

FLUIDRA

POOL&SPA

GENERAL CATALOGUE

RESIDENTIAL

2 0 2 5

Fluidra is a global leader in the pool and wellness sector. Founded in 1969, it has extensive global experience in developing innovative services and products for the residential (private) and commercial (hotels and resorts, municipal and high-competition pools, spa and wellness centers) pool market. Our portfolio includes some of the most recognized brands in the sector, such as Jandy®, AstralPool®, Polaris®, Cepex®, Zodiac®, CTX Professional® and Gre®. We have a wide geographical presence, with operations in 47 countries.

We have over 6,500 employees and the necessary resources to accelerate innovation in critical areas like energy-efficiency, robotics and the Internet of Things.

Recently, we introduced our **2020-2026 Environmental, Social and Governance (ESG)** Plan, our Responsibility Blueprint, which outlines our commitment to sustainability, social responsibility, and ethical governance. We are convinced that a company with high ESG standards is a more economically sustainable company and one that is more highly valued by its customers, employees and shareholders.

We have made some small but significant changes to our mission statement to reflect our new ESG strategy: **“Creating the perfect pool and wellness experience responsibly”**.

Building on our mission, we're excited to share our new Vision for the company. The mission defines the “what” – what drives us every day. Our Vision clarifies the “why” – our ultimate purpose: **To enhance lives through innovative and sustainable solutions that transform the way people enjoy water for recreation and well-being.**

As part of our ambitious **strategic plan**, we are looking forward with the goal to drive the evolution of the pool and wellness space. This plan puts focus on leveraging our **IT infrastructure** as a competitive advantage; advancing **digital solutions** to make owning and using a pool easier and more enjoyable; utilizing and commercializing our **data** to generate business opportunities; and simplifying our **internal processes** to make us easier to do business with.

By meeting these objectives, we will not only enhance the pool experience for our customers, but also reinforce our dynamic company culture and position our organization for future growth.

Key figures

2 051 M€

Sales

445 M€

EBITDA

+6 400

Employees

47

Countries

+135

Sales
branches

+40

Production
centers

A global powerhouse

40%

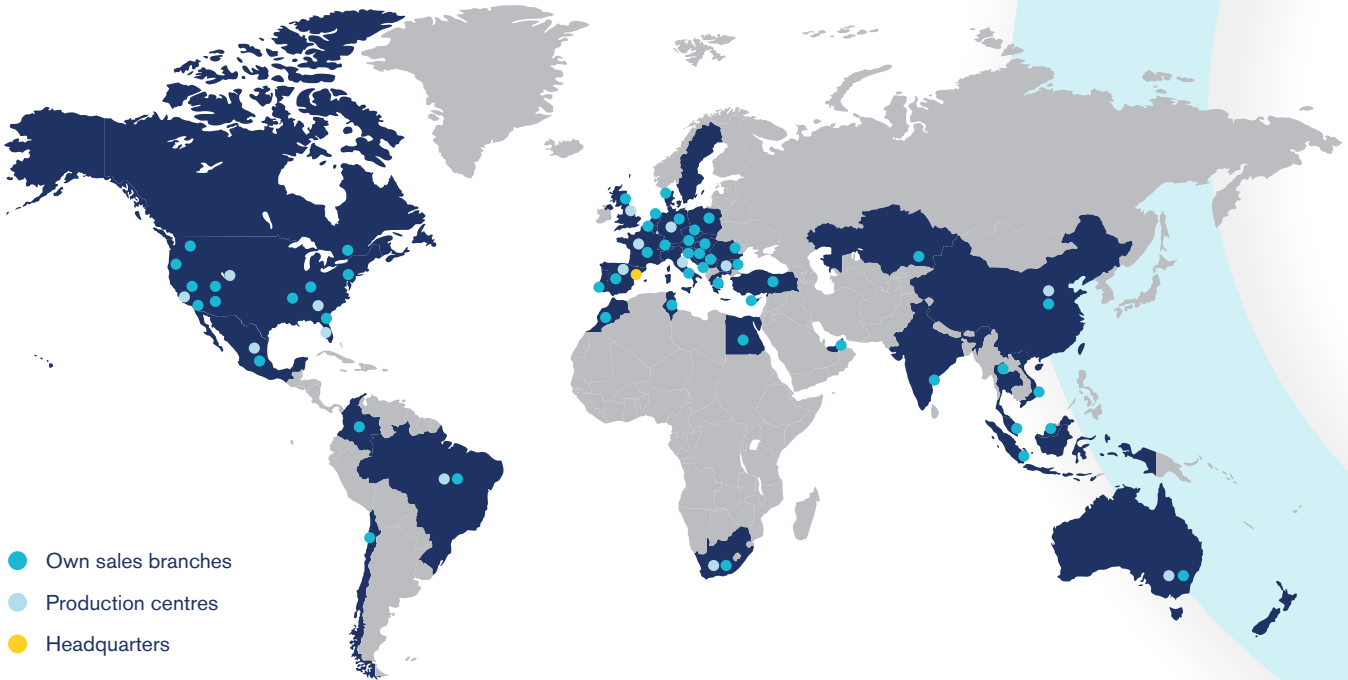
Europe

44%

US

16%

Rest of the world



Highly recognized brands

Jandy

ASTRALPOOL

Polaris

ZODIAC

BARACUDA



AQUA
PRODUCTS

COVERPOOLS

CEPEX

ctx
pro

SR Smith

AQUA
FORTE

GRAND EFFECTS

FLUIDRA
POOL

PISCINE
LAGHETTO

taylor

AQUA
SPHERE

FLUIDRA



fluidra.com

NEW PRODUCTS 2025



Blue Connect Silver



- + 3-in-1 sensor: Temp, pH, ORP
- + Chemical recommendations
- + Pool cover compatible
- + USB-C rechargeable battery

See page 362



Blue Connect Gold



- + 4-in-1 sensor: Temp, pH, ORP, Salinity
- + Chemical recommendations
- + Pool cover compatible
- + USB-C rechargeable battery

See page 362



Blue Connect Pro



- + 4-in-1 sensor: Temp, pH, ORP, Salinity
- + Chemical recommendations & Pool cover compatible
- + Water Quality notification LED
- + USB-C rechargeable battery

See page 362



Aqua Connect



- + 4-in-1 sensor: Temp, pH, ORP, Salinity
- + On-Pipe Installation
- + Water Quality notification LED
- + Direct Power Supply

See page 363



Smart Plug



- + Watertight
- + Plug & Play control over Bluetooth
- + Designed for filter pumps, lighting, or salt-water chlorinator control

See page 21

NEW PRODUCTS 2025



Split Ladders With Plascoat® Technology

ASTRALPOOL 

- + Superior corrosion resistance. The perfect solution for saltwater pools
- + Suitable with pool covers
- + ø43mm pipe handrail and special non-slip steps

See page 51



Gavarnie Solar Shower

ASTRALPOOL 

- + Elegant and minimalist design
- + Variety of colors for all environments
- + Efficiency and sustainability in every use

See page 69



Lumiplus Connect

ASTRALPOOL 

- + Simple: Empower your lighting experience
- + Smart: Absolute control wherever you are
- + Efficient

See page 188



Lumiplus Plug&Play

ASTRALPOOL 

- + Simple: Easy pool light control
- + Smart: Lighting under control
- + Efficient: The most reliable remote control

See page 189



Clarisave

ASTRALPOOL 

- + Effective filtration
- + Saving with every drop
- + Easy and quick assembly

See page 238

NEW PRODUCTS 2025



Elite Connect CellGuard®

ASTRALPOOL 

- + Enjoy more, maintain less
- + Unrivalled upgradeability
- + Integrated connectivity
- + New Cell

See page 375



Ei² iQ

 ZODIAC®

- + Smartly simple
- + Compact & versatile
- + A reliable choice

See page 399



eXO iQ & eXO iQ LS

 ZODIAC®

- + Absolute bathing comfort
- + Centralized smart pool control
- + Built-in connectivity

See page 405-406



Hydroxinator iQ

 ZODIAC®

- + Gentle water for skin and eyes
- + A pure, crystal-clear swimming pool
- + Environmentally friendly water treatment
- + Built-in Wi-Fi: remote control with the Fluidra Pool app

See page 411

NEW PRODUCTS 2025



Pixel™ - OP 32



- + Cordless freedom
- + Efficient floor and wall cleaning
- + Effortless handling

See page 459



Freerider™ - RF 42 iQ



- + Impeccable efficiency
- + Ongoing peace of mind
- + Ease of use at every stage

See page 461



Z650iQ



- + Silence and discretion
- + Performance and energy efficiency
- + Suited to all conditions
- + Easy-to-use

See page 500



FLUIDRA

Creating **A MORE SUSTAINABLE POOL**

From the cars they drive to the products they buy, consumers are increasingly looking to invest in more efficient and cost-saving technologies.

Fluidra® offers a complete pool product system that helps prevent water loss, offers greater energy efficiency and significantly reduces the need for chemicals. Practical solutions that also bring down a pool's operating costs.



Start With the Core Four

Four product solutions that increase a pool's overall efficiency while reducing operating costs.



Pool Covers

Prevent up to 90% of Water Loss

Pool Cover prevents around 90% of water loss due to water evaporation* saving up to 4000L of water per month**

*During season (122 days) pool is covered when it is not used (we assume 70% of the time using an Automatic Pool Cover). Out of season, we considered the pool is covered all the time

**Calculation based on a 8x4m pool with a surface area of 32 m² evaporating at 4.2 cm per week.



Salt Water Chlorinators

Reduce Chlorine use by 100%

Salt Water Chlorinators are self-generating chlorine dispensers which can cut the need for any disinfection chemicals by 100%* as they naturally generate it from the small amount of salt present in pool's water.

* What we avoid is the use of chlorine-based chemicals or any other disinfection chemicals in normal conditions, chemicals for water balance or shock treatment may still be required (eg. pH minus, algaecides, etc.) like for any pool.



Variable-Speed Pumps

60% Greater Efficiency

Variable-speed pumps are 60% more efficient when compared to traditional single-speed pumps, saving more than 700 kW / year*.

* Average saving with AstralPool & Zodiac variable speed pumps on a 50 m³ pool with a 6 months bathing season, compared to the same pool equipped with a 1 HP single speed pump. Refer to energy savings calculators available on www.astralpool.com & www.zodiac-poolcare.com



Cartridge Filters

600L of Water Savings

When it comes to pool filtration, cartridge filters are the most water-efficient because they do not require backwashing. Cartridge filters can save more than 600 liters of water per cleaning compared to media filters*.

* For a 50 m³ pool using a 14 m³/h filtration system : 700 L of water used for a 3min complete media filter backwashing procedure (as per EN16713-1 standard) vs. 60 L for a 3 min cartridge cleaning using a garden hose (around 20 L/min).

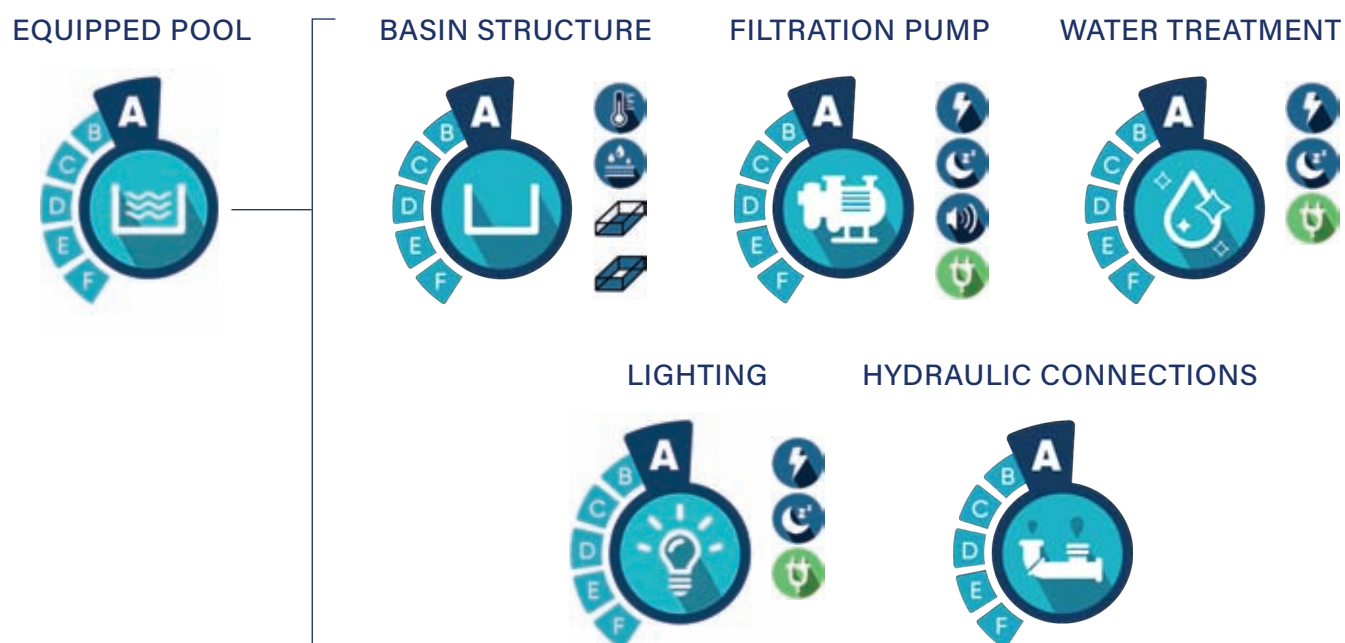
EUROPEAN STANDARD EN 17645:2022

The European Standard EN 17645:2022 specifies the design and use requirements, the test methods and the scales of classification of the **environmental performance** when using a domestic swimming pool.

THE LABEL

The standard enables the end user to compare the environmental performance efficiency, represented by a label with a **rating class from A to F**, of several solutions or equipment items with each other. It also will encourage the manufacturers to develop energy efficient and environmentally friendly products and promote good practices in terms of sustainability (water and energy savings, reduction of waste, noise pollution, etc.).

This rating class of the swimming pool considers the energy efficiency of the different equipment.



Additionally it also considers the installation of a heating system and a pool cover to avoid water evaporation.

POOL COVER

HEATING SYSTEM



How to design & equip an “A” Class residential pool?

Fluidra offers a full pool pad of equipment solutions to design and build an “A” environmental performance efficiency class domestic pool. Discover all the solutions available for each application and a visual example* of some of them:



AstralPool **Roussillon** (p. 680)
Polycarbonate pool cover



AstralPool **LumiPlus Flexi** Maximum Efficiency (p. 169)
LED Lighting



For a flow rate of 12 m³/h
Cepex **PVC Rigid PN10 Ø75 mm**
or higher (p. 36)



AstralPool **Neolysis Connect** (p. 371)
Hybrid UV + Salt Water Chlorinator



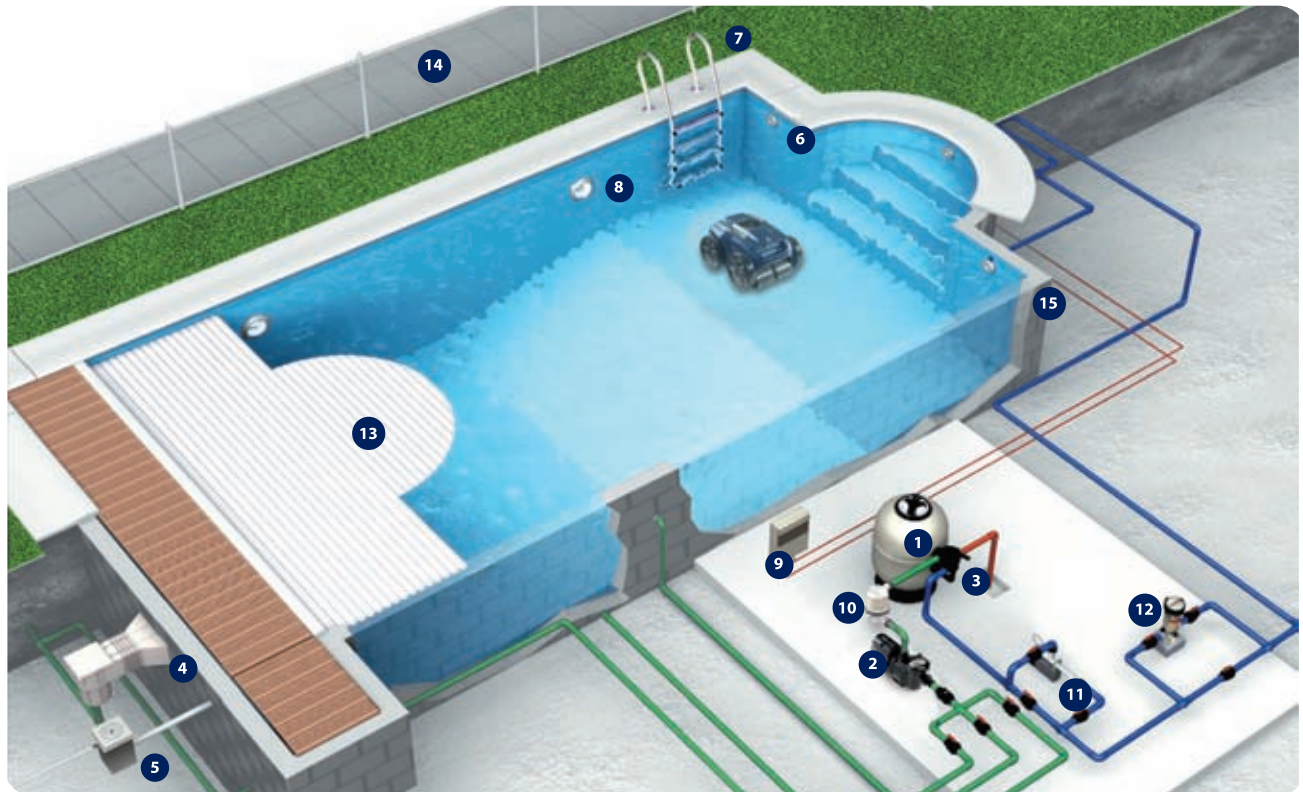
Zodiac **FloPro VS** (p. 288)
AstralPool **Victoria Plus Silent** (p. 265)
Variable Speed Pumps



Zodiac **Z250iQ** (p. 507)
& AstralPool **Eco Elyo Inverter** (p. 527)
Heat Pumps








* This is a non-binding simulation for the environmental performance efficiency based on the Standard EN 17645:2022.

General diagram of installation of swimming pool equipment



- | | | | |
|-------------------|-------------------|----------------------------|-------------------------|
| 1 Filter | 5 Level regulator | 9 Electric control cabinet | 13 Automatic pool cover |
| 2 Pump | 6 Return inlet | 10 Hydrosprin | 14 Safety barriers |
| 3 Multiport valve | 7 Ladder | 11 Heat exchanger | 15 Pool shell |
| 4 Skimmer | 8 Light spot | 12 Chlorine dispenser | |

Filter and pump selection table

							
Pool volume	Daily filtration	Filtration speed	Filter Ø	Plumbing		Pump	Sand
m³	h	m³/h/m²	mm	mm	inches	HP	kg
30-40	8	50	500	50	1 ½"	0.5	40
40-50	8	50	550	50	1 ½"	0.75	60
50-60	8	50	600	50	1 ½"	0.75	70
60-75	8	50	650	50	1 ½"	1.0	100
75-90	8	50	750	50	1 ½"	1.0	130
90-115	8	50	800	50	1 ½"	1.5	160
115-130	8	50	850	63	2"	1.5	175
130-170	8	50	900	63	2"	2	300
170-200	8	50	900	63	2"	3	330

Size of pipe and water flow rate

D mm	DN (Internal diam.) mm	Inches	Flow rate (m ³ /h) depending on the speed of the water	
			Suction (1.2 m/s)	Discharge (2 m/s)
20	15	1/2"	1	1.6
25	20	3/4"	1.6	2.7
32	25	1"	2.7	4.4
40	32	1 1/4"	4.4	7.3
50	40	1 1/2"	7.5	12.5
63	50	2"	11	18.4
75	65	2 1/2"	15.7	26.1
90	80	3"	22.3	37.1

Due to ongoing changes, some photographs may not match the products exactly.

Printed on paper from sustainable forests. Fluidra contributes to environmental protection.





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POOL AUTOMATION

Internet of Pools & Solutions for users

16 FLUIDRA POOL
18 Smart Pool Assistants

18 SMART MAINTENANCE



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20 iQBridge RS
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21 SMART PLUGS



22 CONNECTED CABINETS
24 Command Connect Compact
24 Command Connect Advance
25 Connect & Go connected power centers

32 AUTOMATION ACCESSORIES

33 STANDARD CABINETS

Internet of Pools

«Internet of Pools» is not only about smart products and services, it's about enjoying a perfect pool experience, responsibly.

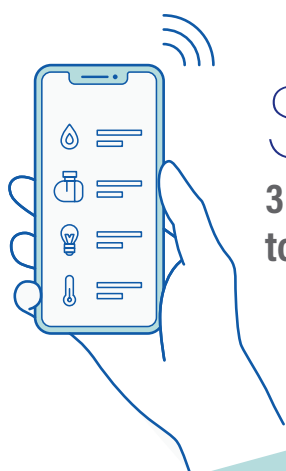


1. Peace of mind

- The «Internet of Pools» consists of connected products delivering more intelligence and autonomy to the pool so that users can free themselves from constraints.
- In addition, users can take control of their pool anytime and anywhere using the app linked to their product(s).

2. Efficiency & Sustainability

- Thanks to built-in connectivity & remote control using an app, the pool becomes smarter.
- Connected products can act together to make it more efficient.
- Users are free to let their pool adapt itself to the environment or to adjust settings remotely if they want to.



Solutions

3 levels of service
to suit everyone's need



SMART MAINTENANCE

Connected pool assistants

SMART PRODUCTS

Supervises water quality & provides maintenance advices anytime, anywhere, for any type of pool



- > Blue Connect Silver
- > Blue Connect Gold
- > Blue Connect Pro



- > AstralPool 6 in 1 Test Strip
- > Aqua Connect



- > CTX 6 in 1 Test Strip

Remote control of stand alone connected products

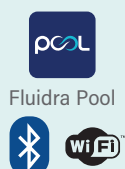


Heat pumps: Z250iQ, Z260iQ, Z350iQ, Z550iQ, PM40*, PX50*, HPO*, PX25, PX26, i650iQ.
Salt water chlorinator: eXPERT*, Ei2 iQ.
Variable speed pump: E30iQ.

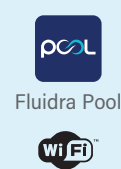


Heat pumps: ProElyo Touch*, Evoline*, Eco Elyo.
Salt water chlorinator: Smart Next*, Energy Connect, Clear Connect.
Variable speed pump: Verdon VS.
Light control: Lumiplus Connect.

User app & Connectivity type



User app & Connectivity type



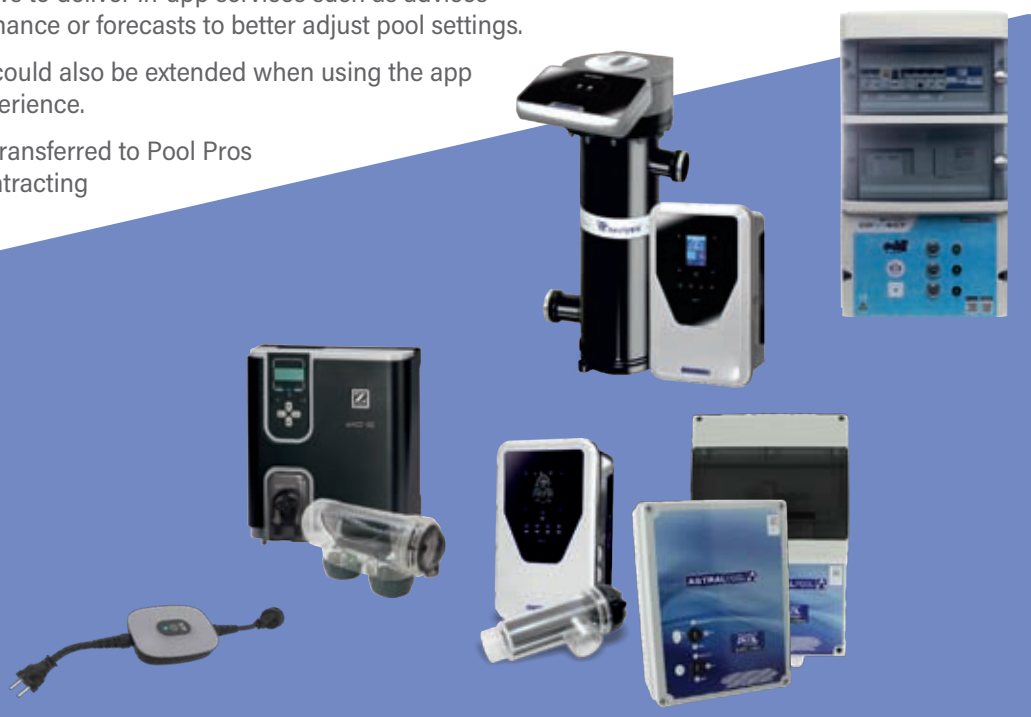
* Using iQBridge RS Wi-Fi gateway

Enhanced pool experience



3. Added services

- Product connectivity allows to deliver in-app services such as advices for an easier pool maintenance or forecasts to better adjust pool settings.
- Product control features could also be extended when using the app for an enhanced user experience.
- Pool control can also be transferred to Pool Pros to allow maintenance contracting and optimize work load.



Connected products

SMART POOL

Connected hubs

Total control of pool equipment



Pool control:
Smart Plug,
iQBridge ZB.



Smart chlorinators with pool control:
eXO iQ (LS), Hydroxinator iQ.



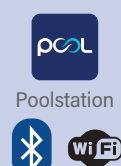
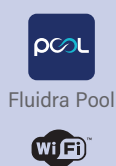
Smart systems with pool control:
New Elite Connect, New Neolysis Connect, New Control Connect, Control Connect all-in-One.
Power centers:
Command Connect Compact
Command Connect Advance.

Power centers:
Connect & Go.

User app & Connectivity type



User apps & Connectivity type



** Using iQPUMP Wi-Fi gateway

One app, a smart pool ecosystem, the best pool experience

Your smart pool, anytime & anywhere

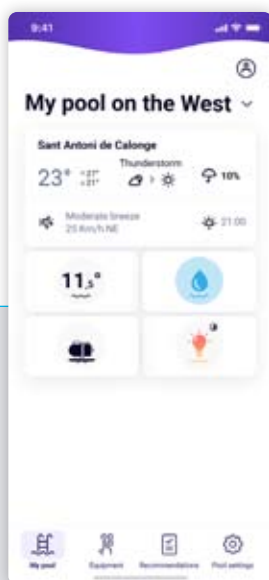
- Easily check, manage and maintain your pool with Fluidra Pool.
- Get personalized recommendations or simply enjoy knowing that your pool is ready, exactly as you like it.

Peace of mind

- Easy setup: guided step by step app onboarding process.
- Your pool always ready to bath. Be alerted in case any action is needed.
- In-app recommendations delivering more self-autonomy.
- Secure and safe app following the highest data privacy standards (GDPR) and security practices.

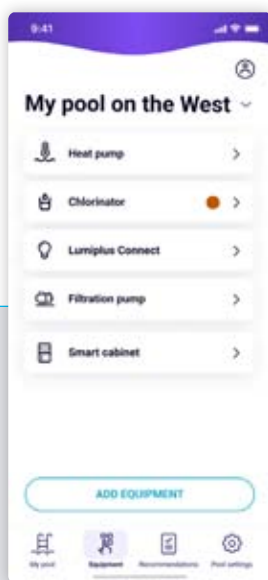
Evolving ecosystem

- Best in class app experience with dedicated screens for bathing, recommendations and settings.
- Benefit from new features and enhancements thanks to regular app updates.
- Over the air updates of the pool equipment to enjoy the latest improvements.



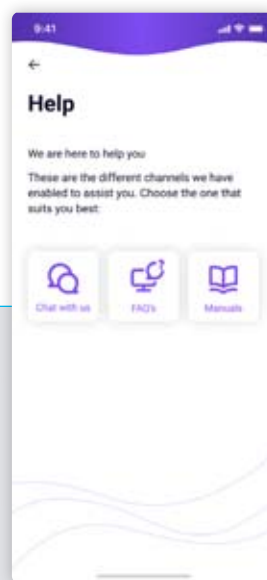
"My pool" dashboard

- Check at-a-glance the pool status to see if it is ready to bath.
- Weather forecast
- Main water parameters with color-coded icons
- Information messages if any action is needed.



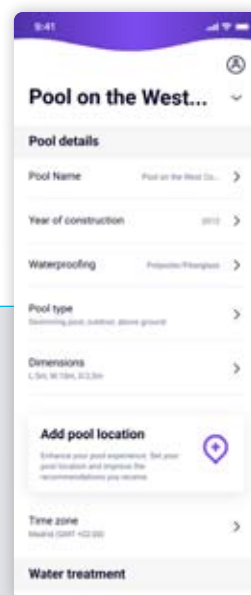
"Equipment" dashboard

- Access to all connected equipment in the pool and see if any action is required thanks to the colored dot.
- Easily add a new pool equipment and get guided by the smart app pairing process.



"Recommendations" menu

- Get recommendations for maximum autonomy.
- Assistance section to address an event, get direct access to product manuals or request for online assistance.



"Pool settings" menu

- All the information about the pool (name, type, location...)
- Easily share pool control with family and friends (via QR code, sms, email).

DID YOU KNOW?




> A new app for a smart pool

Most of our new connected products are directly using the new Fluidra Pool app.

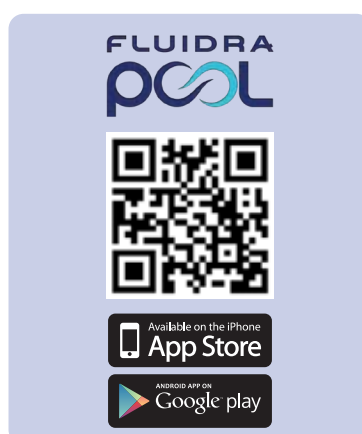
> A new ecosystem that will expand over time

New connected solutions to come will use the Fluidra Pool app to create a complete pool ecosystem with maximum flexibility and best pool experience.

Table of Fluidra Pool app compatible products:

	BRAND		
			
CATEGORY			
Pool Control	Command Connect	Smart Plug iQBridge ZB	
Light Control	LumiPlus Connect		
VS Pumps	Verdon VS		E30iQ
Heating	Eco Elyo Pro Elyo Touch* Evoline*		Z250iQ/PX25 Z260iQ/PX26 Z350iQ Z550iQ Z650iQ PM40* PX50* HPO*
Water treatment	Energy Connect Clear Connect Smart Next* New Elite Connect Neolysis Connect New Control Connect Control Connect all-in-one		Ei ² iQ GenSalt OE iQ eXPERT* eXO iQ (LS) Hydroxinator iQ
Smart Sensors & Test Strips	Aqua Connect AstralPool 6 in 1 Test Strip		Blue Connect Silver Blue Connect Gold Blue Connect Pro CTX 6 in 1 Test Strip

* Using iQBridge RS Wi-Fi gateway



For more information visit: www.fluidrapool.io

POOL CARE ASSISTANTS

Smart Pool Assistants

DESCRIPTION

- New range of smart pool assistants designed to simplify and enhance your pool maintenance experience. These next-generation sensors offer advanced water parameter monitoring, professional advice, and chemical recommendations via the Fluidra Pool app.
- With options for both freshwater and saltwater pools, Bluetooth & Wi-Fi connectivity, and premium features available, including an in-device LED indicator for water quality status*, this lineup ensures your pool stays in perfect condition with minimal effort.

					
		Blue Connect Silver	Blue Connect Gold	Blue Connect Pro	Aqua Connect
Water Sensing	Measure Temperature, pH, ORP	Yes			
	Measure Salinity	No	Yes		
	Maximum Automatic Readings per Day	24			48
Water Compatibility	Compatible with Chlorine and Bromine Pools & Spas	Yes			
	Compatible with Saltwater Pools & Spas	No	Yes		
Alerts and Advice	Expert Chemical Recommendation	Yes			
	Comprehensive Dashboard with Water Parameters	Yes			
	Notifications	Yes			
	Water Quality Status LED Indicator (Flip&Flow)	In-App subscription			Yes
Energy	Rechargeable USB-C Battery	Yes			No
	Direct Power Supply	No			Yes
Connectivity	Wi-Fi, Bluetooth & Zigbee	Yes			
	Pool Cover Compatible	Yes			-
Installation and Maintenance	Winterizing Foot	Yes			
	Fit 50 for On-Pipe Installation	Optional			Not necessary
	Warranty*	3 years			

* Probe warranty 1 year.



* Available as a paid feature on some models. Check the comparison table above.



Easily monitor the water status with the indication bars displayed in the app.

The app informs the user how to balance out the pool in easy, straight forward steps.

Easily check your pool's water status with the Flip&Flow motion on your device.

The smart sensor will display green if the water is in good condition, and orange if it needs attention.



CONNECTIVITY:

Compatible with Wi-Fi, Bluetooth and Zigbee.



Extended-Duration Rechargeable USB-C Battery.



Dedicated version for on-pipe installation, offering superior performance.

Use the new test strips from CTX and AstralPool with the Fluidra Pool app to quickly and accurately determine the necessary corrections for your pool.

Simply input the test strip values into the app, and it will provide precise recommendations to ensure your pool remains in optimal condition.





3 YEAR
WARRANTY*

**EASY
INSTALLATION**



FLUIDRA
pool

AUTOMATION GATEWAYS

iQBridge RS

- + Anytime & anywhere app control
- + Your smart pool in the palm of your hand
- + Plug, Scan & Play connectivity

DESCRIPTION

- Anytime & anywhere app management for compatible Fluidra heat pumps & salt water chlorinators.
- Wi-Fi gateway enabling remote control using the Fluidra Pool app.
- Plug & play thanks to its watertight connector that simply plugs into the corresponding one already present on the product.
- Can be either stuck on the device or fixed on the wall.
- Intuitive app pairing and setup. Manage your heating or water treatment remotely in less than 1 minute.
- Look for the "FluidraPool compatible" pictogram in catalog pages to identify products that can become connected using iQBridge RS Wi-Fi gateway.

ACCESSORIES INCLUDED IN THE PACK

- * Wall fixing kit
- * Outdoor double-sided tape to stick it onto heat pump casing

iQBridge RS TO BE USED WITH

	ASTRAL POOL	ZODIAC
Heat pumps	ProElyo Touch, Evoline	PX50, PM40, HPO
Salt water chlorinators	Smart Next, Smart Next pH, Smart Next pH/Rx	eXPERT, eXPERT pH, eXPERT pH/ORP

TECHNICAL FEATURES

Model	iQBridge RS
Code	75042
Power supply	From the connected product (dedicated watertight plug)
Cable length	1 m
App pairing	Bluetooth
Wi-Fi connectivity	Wi-Fi 2.4 GHz ⁽¹⁾
Wi-Fi range	Can be installed up to 90 m from homeowner router ⁽²⁾
App control	Free Fluidra Pool app for Android™ and Apple® smartphones
Protection rating	IPX5

(1): A Wi-Fi band selection in router's settings menu may be needed depending on situation.

(2): Max range without obstacles (partitions, walls, ironwork...). Use of a Wi-Fi range extender or a powerline Wi-Fi hotspot may be required in some cases.

WEIGHT & DIMENSIONS

Weight	0,2 kg
Size	width x height x depth = 10 x 10 x 3 cm

OPTIONAL ACCESSORIES (NOT INCLUDED)

	iQBridge RS 10m Cable extender	iQBridge RS Technical Kit
Code	76942	76570

If a product or packaging displays "iAquaLink+ compatible" or "Fluidra Pool compatible", please download the Fluidra Pool app from your app store.



AUTOMATION GATEWAYS

iQBridge ZB

DESCRIPTION

- Wireless gateway solution, transforming Bluetooth connected products into cloud-connected products for seamless app control

iQBridge ZB TO BE USED WITH

	FLUIDRA pool	ASTRAL POOL
Pool control	Smart Plug	Command Connect Compact Command Connect Advance

TECHNICAL FEATURES

Model	iQBridge ZB
Code	WA000082
Power supply	AC Adaptor
App pairing	Bluetooth
Wi-Fi connectivity	Wi-Fi 2.4 GHz ⁽¹⁾
Wi-Fi range	Can be installed up to 90 m from homeowner router ⁽²⁾
App control	Free Fluidra Pool app for Android™ and Apple® smartphones

(1): A Wi-Fi band selection in router's settings menu may be needed depending on situation.

(2): Max range without obstacles (partitions, walls, ironwork...). Use of a Wi-Fi range extender or a powerline Wi-Fi hotspot may be required in some cases.

WEIGHT & DIMENSIONS

Weight	76 g
Size	80 mm x 83 mm x 20 mm



SMART PLUGS

Smart Plug

DESCRIPTION

- Fluidra Pool watertight Smart Plug offers Plug & Play control over Bluetooth and is specifically designed for filter pumps, lighting, or salt-water chlorinator control.



TECHNICAL FEATURES

Model	Smart Plug F-F (EU)	Smart Plug F-E (FR)
Code	76671	76673
Male plug	Type F	
Female plug	Type F (with watertight cap)	Type E (with watertight cap)
Main power input	220-240 Vac / 50/60 Hz	
Max output	230 Vac - 16 A	
Bluetooth	BLE V5.2, 2.4 GHz, max power 100 mW	
Zigbee	2.402-2.481 GHz band, +10 dBm max radio power	
App control	Free Fluidra Pool app for Android™ and Apple® smartphones	
IP Protection rating	IP 44	

WEIGHT & DIMENSIONS

Length	66 cm
--------	-------

AstralPool® Command Connect smart cabinets

2 connected ranges using Fluidra Pool app to suit everyone's need

SMART POOL Connected hubs

Connected filtration cabinet for pump & lighting control

Easy control of the primary pool equipment thanks to the dual channel Smart Relay embedded in each Command Connect smart cabinet.

- + Filter pump control including weekly scheduling
- + Lighting control including weekly scheduling
- + Lighting color selection

(compatible with AstralPool® LumiPlus RGB & Zodiac® NL RGBW Led)



DID YOU KNOW?

- > Each Command Connect smart cabinet embeds a dual channel Smart Relay.
- > Using the Fluidra Pool app over Bluetooth, it allows to control and set weekly schedules for both filter pump & lighting.

AstralPool® Command Connect smart cabinets

2 connected ranges using Fluidra Pool app to suit everyone's need

**SMART
POOL**
Connected
hubs

Command Connect Compact Command Connect Advance



**Standard
pool control
in a compact
format**

- + Anytime intuitiveness
- + Easy control features
- + Maximum safety

For all standard pools



**Pool control in an
advanced format**



- + Anytime intuitiveness
- + Advanced control features
- + Maximum safety

For all types of pools

Comparison table: added value of connectivity

**FLUIDRA
POOL**



	Standard Filtration Cabinet	Command Connect Compact	Command Connect Advance
			
USER APP	—	Fluidra Pool	
CONNECTIVITY METHOD	—	Bluetooth (standard), Wifi (with optional iQBridge ZB)	
OVER THE AIR UPDATES	—	✓	✓
HIGHEST DATA PRIVACY STANDARDS (GDPR COMPLIANT)	—	✓	✓
IN-APP USER ASSISTANCE	—	✓	✓
FILTER PUMP CONTROL	Manual switch (ON/OFF/AUTO)	Manual switch (ON/OFF/AUTO) & App control	
FILTER PUMP SCHEDULING	Analog clock daily timer	Extended in-app weekly scheduling	
LIGHTING CONTROL	Manual switch ON/OFF	Manual switch (ON/OFF/AUTO) & App control	
LIGHTING SCHEDULING	—	Extended in-app weekly scheduling	
LIGHTING COLOR CONTROL	—	Color & sequences selection (AstralPool LumiPlus RGB & Zodiac NL)	
SMARTPHONE NOTIFICATIONS	—	✓	✓
IN-APP USER ADVICE	—	✓	✓
DEVICE INFO FOR EASY DIAGNOSIS	—	✓	✓
WARRANTY	2 years	3 years	3 years

Command Connect Compact



3 YEAR
WARRANTY*

FLUIDRA
POOL

DESCRIPTION

- Connected control box for 1 filtration pump and underwater lighting. Compact model.
- Thermal overload protection for the pump. Exists in type C (4A - 6.3A) and type D (6A- 10A).
- 100 VA or 200 VA transformer for lighting (depending on model).
- App control / Off / On three-position switches for backup manual control.
- Dual channel Smart Relay allowing pump & lighting management using the Fluidra Pool+ app over Bluetooth.
- Extended in-app weekly scheduling for both pump & lighting.
- Led color & sequence selection & programming (compatible with AstralPool LumiPlus RGB and Zodiac NL Led).

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Command Connect Compact				
100VA 4/6.3 (C)	75799	1	-	-
100VA 6/10 (D)	75800	1	-	-
200VA 4/6.3 (C)	75801	1	-	-
200VA 6/10 (D)	75802	1	-	-

* Check light control compatible products in the product user manual.

Command Connect Advance



3 YEAR
WARRANTY*

FLUIDRA
POOL

DESCRIPTION

- Connected control box for 1 filtration pump and underwater lighting. Larger model with a window for easy access.
- Thermal overload protection for the pump. Exists in type C (4A - 6.3A) and type D (6A- 10A).
- 100 VA or 200 VA transformer for lighting (depending on model).
- App control / Off / On three-position switches for backup manual control.
- Dual channel Smart Relay allowing pump & lighting management using the Fluidra Pool app over Bluetooth.
- Extended in-app weekly scheduling for both pump & lighting.
- Led color & sequence selection & programming (compatible with AstralPool LumiPlus RGB and Zodiac NL Led).

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Command Connect Advance				
100VA 4/6.3 (C)	75803	1	-	-
100VA 6/10 (D)	75804	1	-	-
200VA 4/6.3 (C)	75805	1	-	-
200VA 6/10 (D)	75806	1	-	-

* Check light control compatible products in the product user manual.

DID YOU KNOW?

> Use iQBridge ZB optional gateway to add remote control over Wi-Fi.



FLUIDRA CONNECT®

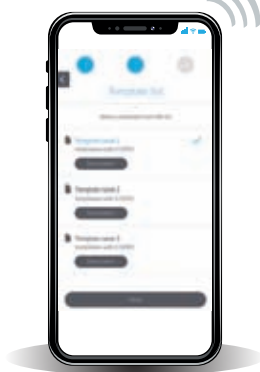
CONNECT & GO

SMART POOL

Connected
hubs

The most comprehensive connected pool solution

- 1 Pre-wired power center cabinets for easy installation
- 2 1 professional app for easy configuration 
- 3 1 user app to remotely control the pool 
- 4 Advanced management with compatible products (NN Things)



Fluidra Connect: Pool Professional benefits

NN PRO professional APP



www.fluidraconnect.com
web portal



Fluidra Connect: Consumer benefits

NN consumer APP



Differentiation with Connected Pools.

- Better offer and service for the End User.



Fast & Easy installation.

- Drastically reduces the installation time thanks to pre-wired power center cabinets
- Easy on-site configuration using NN PRO app.



Savings.

- Cut back cost on better time and resource management.
- Can save unnecessary trips, petrol costs, toll fees, etc.



Remote maintenance.

- Piece of mind for Maintenance Professionals.
- Preventing and solving problems remotely using Fluidra Connect professional dashboards to see all pools at a glance.



Peace of mind.

- Dedicated user app for a pool always ready to use in the top conditions.
- Healthy water for you and your family.



Savings.

- A connected pool helps to save water, energy and use less chemical products.



Easy control.

- Access and control your pool 24/7 from anywhere, at any time, using the NN app.

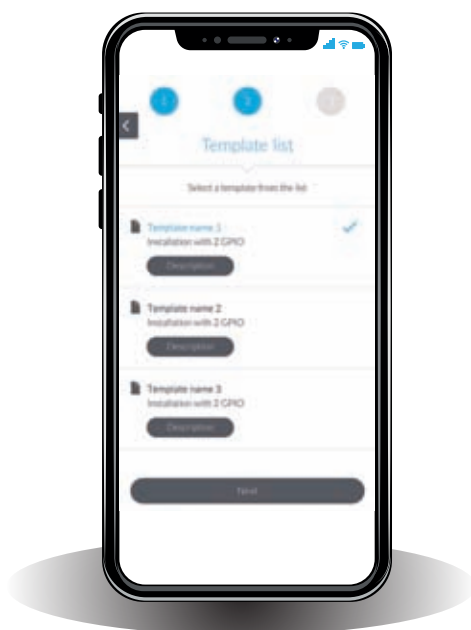
FLUIDRA CONNECT[®]

CONNECT & GO

Maximum convenience & easy installation



Once Connect & Go power center cabinet is installed and pool equipment wired to it, simply follow 4 easy steps:



- 1 Download the NN PRO app and create your professional user account.
- 2 Scan Connect Box QR code to register the Connect & Go power center cabinet.
- 3 Scan power center cabinet barcode to get the predefined pool configuration template.
- 4 Launch NN compatible products auto detection using the app to get the pool dashboard.



- Configuration is complete within a very short time
- Pool owner will also be able to access his pool using the NN consumer app



Did you know?

Access your connected pool park using either the NN Pro App or the dedicated website using your pool pro account: <https://portal.fluidraconnect.com>.

FLUIDRA CONNECT[®]

CONNECT & GO

**SMART
POOL**
Connected
hubs

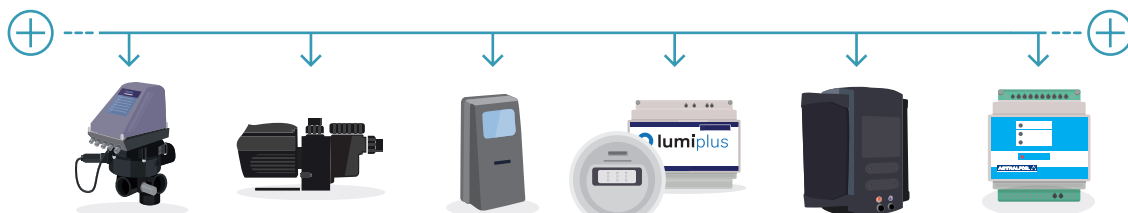
Installation Diagram



Ethernet
or powerline
connection



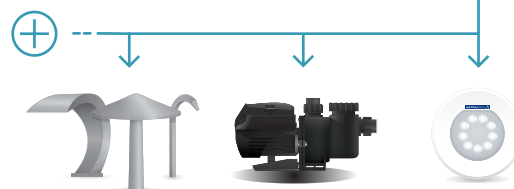
CONNECT & GO
POWER CENTER CABINET



Smart control of "NN Thing" compatible products
(in addition to standard control: bilateral communication,
advanced status and messages, operational mode selection...)

GPIO*

Device with 4 inputs &
4 outputs provided
with Connect & Go
power center cabinet
to manage standard
products



Standard control of any standard product
(on / off / scheduling / status)



Did you know?

Fluidra provides more than 100 products
able to offer a smart control and exchange
with Connect & Go pool automation.
Simply look for the "NN Thing" icon
in the product pages.

* 1 GPIO is installed inside Connect & Go power center cabinets. Additional GPIO can
be purchased separately to control more equipment. See code 62368 on page 32.

FLUIDRA CONNECT[®] CONNECT & GO

SMART POOL Connected hubs

Range map

BASIC



BASIC PLUS



NET'N'CLEAN



COMPLETE WHITE



COMPLETE RGB



PRE-DEFINED TEMPLATES

CONNECT & GO VERSION	Fluidra code	1 pump (+ on/off button)	2 pumps (+ on/off buttons)	White light (+ on/off button)	LumiPlus RGB color light	Light Transformer included	Extra device (+ on/off button for standard chlorinator, booster pump, etc...)
BASIC	70874(C) / 70875(D)	✓		✓			
BASIC PLUS	70554(C) / 70555(D)	✓		✓			✓
NET'N'CLEAN	70556(C) / 70557(D)		✓				✓
COMPLETE WHITE	70697(C) / 70698(D)		✓	✓		✓	✓
COMPLETE RGB	70699(C) / 70700(D)		✓		✓	✓	✓

CONNECTED CABINETS



THE FUTURE
IS HERE

Convenience & easy installation

- + A range of Connect & Go power center cabinets is offered to suit most residential pools configurations.
- + Connect & Go power center cabinets contain all electrical protections and switches to manage pool equipment. Everything is pre-wired to ease installation process so it is the perfect solution for new pools, while also being adapted to retrofit situation (simply replace the whole filtration cabinet with Connect & Go).
- + Once installed, simply follow 4 easy steps:

1. Download the NN PRO app and create your professional user account.
2. Scan Connect Box QR code to register the Connect & Go power center cabinet.
3. Scan power center cabinet barcode to get the predefined pool configuration template.
4. Launch NN compatible products auto detection using the app to get the pool dashboard.

Type	Intensity range	Power Range 1-phase 230V
C	4A - 6.3A	¾ HP - 1 HP
D	6A - 10A	1.5 HP



Did you know ?

Fluidra provides more than 100 products able to offer a smart control and exchange with Connect & Go pool automation.



Basic

DESCRIPTION

Control and power devices for a single-phase pump and control devices for lighting.

- IP-65 protection rating. Two transparent lids with lock and key.
- Products compatible with 220/240 V single-phase (P+N+T) 50 Hz/60Hz input.
- Internet connection required.
- Manual (selector) or automatic lighting control and pump.
- Includes Connect Box and 1 GPIO wiring.
- Enables optional temperature sensor connection (code 69682) with no need for accessories.
- Possibility of connecting a levels box.
- External transformer needed for lighting.
- Expansion modules can be connected for white, RGB and GPIO lighting.



Check out the expansion modules and accessories available for Connect & Go cabinets.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Basic C	70874	1	6.00	0.028
Basic D	70875	1	6.00	0.028

CONNECTED CABINETS

Basic Plus



FLUIDRA
CONNECT
INTERNET OF POOLS

Check out the expansion modules and accessories available for Connect & Go cabinets.

DESCRIPTION

Control and power devices for a single-phase pump plus a control device for lighting.

- IP-65 protection rating. Two transparent lids with lock and key.
- Products compatible with 220/240 V single-phase (P+N+T) 50 Hz/60Hz input.
- Internet connection required.
- Manual (selector) or automatic control for lighting, pump and auxiliary devices.
- Includes Connect Box and 1 GPIO wiring.
- Enables optional temperature sensor connection (code 69682) with no need for accessories.
- Possibility of connecting a levels box.
- External transformer needed for lighting.
- Expansion modules can be connected for white, RGB and GPIO lighting.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Basic Plus C	70554	1	6.00	0.028
Basic Plus D	70555	1	6.00	0.028



FLUIDRA
CONNECT
INTERNET OF POOLS

Check out the expansion modules and accessories available for Connect & Go cabinets.

Net'N'Clean

DESCRIPTION

Control and power devices for a single-phase pump plus a control another device.

- IP-65 protection rating. Two transparent lids with lock and key.
- Products compatible with 220/240 V single-phase (P+N+T) 50 Hz/60Hz input.
- Internet connection required.
- Manual (selector) or automatic control for pump, an auxiliary pump and an auxiliary device.
- Includes Connect Box and 1 GPIO wiring.
- Enables optional temperature sensor connection (code 69682) with no need for accessories.
- Possibility of connecting a levels box.
- External transformer needed for lighting.
- Expansion modules can be connected for white, RGB and GPIO lighting.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Net'N'Clean C	70556	1	6.00	0.028
Net'N'Clean D	70557	1	6.00	0.028

CONNECTED CABINETS

Complete White

DESCRIPTION

Control and power devices for two single-phase pump plus a control and power for white lighting.

- IP-65 protection rating. Three transparent lids with lock and key.
- Products compatible with 220/240 V single-phase (P+N+T) 50 Hz/60Hz input.
- Internet connection required.
- Manual (selector) or automatic control for pump, an auxiliary pump, an auxiliary device and lighting.
- Includes Connect Box and 1 GPIO wiring.
- Enables optional temperature sensor connection (code 69682) with no need for accessories.
- Possibility of connecting a levels box.
- A 100 VA transformer is included for lighting.
- Expansion modules can be connected for RGB and GPIO lighting.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Complete White C	70697	1	10.0	0.043
Complete White D	70698	1	10.0	0.043



FLUIDRA
CONNECT
INTERNET OF POOLS

Check out the expansion modules and accessories available for Connect & Go cabinets.

Complete RGB

DESCRIPTION

Control and power devices for two single-phase pump plus a control and power for RGB lighting.

- IP-65 protection rating. Three transparent lids with lock and key.
- Products compatible with 220/240 V single-phase (P+N+T) 50 Hz/60Hz input.
- Internet connection required.
- Manual (selector) or automatic control for pump, an auxiliary pump and an auxiliary device.
- Includes Connect Box and 1 GPIO wiring.
- Enables optional temperature sensor connection (code 69682) with no need for accessories.
- Possibility of connecting a levels box.
- A 100 VA transformer is included for lighting.
- Expansion modules can be connected for white and GPIO lighting.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Complete RGB C	70699	1	10.0	0.043
Complete RGB D	70700	1	10.0	0.043



FLUIDRA
CONNECT
INTERNET OF POOLS

Check out the expansion modules and accessories available for Connect & Go cabinets.

AUTOMATION ACCESSORIES

- + While providing a convenient and easy to install solution with Connect & Go pre-wired power center cabinets, it is possible to create tailor-made Fluidra Connect automation for custom applications.
- + It can be either Fluidra Connect main components to create a custom installation or expansion modules to add features to a Connect & Go power center cabinet.

▪ Custom installation

- + The following components are needed as a baseline (to be integrated in a specific power center cabinet - not provided):

- Connect Box which is the "brain" of Fluidra Connect automation.
- One or several GPIO control device(s) that will manage pool equipment.

▪ Expansion modules (see next page)

- + 6 expansion modules are offered to bring additional features to Connect & Go power center cabinets:

- 3 modules to add 2 filter pumps control (available for 1, 2 & 3 HP pumps).
- 2 modules to add lighting management (available in white or RGB color with 100 VA transformer).
- 1 module to get an additional GPIO for pool equipment management.



Connect Box Plus



DESCRIPTION

Connect Box is the brain behind a Fluidra Connect pool installation. Fluidra Connect does not work without Connect Box, which must have an Ethernet cable connection (from a home router, Powerline adapters, etc.).

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Connect Box	75975	1	0.42	0.0010



GPIO

DESCRIPTION

Control device with 4 digital inputs and 4 digital outputs.

Using the GPIO, incompatible products, such as a white spotlight or filtration pump, can be switched on or off and their timers set.

It also displays the status of some devices, such as a pool cover.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
GPIO	62368	1	0.18	0.0003

When the products to be controlled are not "NN Things", they can be managed using a GPIO device.

STANDARD CABINETS

Expansion modules

2 auxiliary pumps



FLUIDRA
CONNECT
INTERNET OF POOLS

DESCRIPTION

Those expansion modules allow to add ON-OFF-AUTO control of 2 additional pumps.

Available in 3 versions for 1, 2 or 3 HP pumps (single phase).

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Expansion module - 2 pumps 1 HP	72731	1	3.00	0.028
Expansion module - 2 pumps 2 HP	72732	1	3.00	0.028
Expansion module - 2 pumps 3 HP	72733	1	3.00	0.028



FLUIDRA
CONNECT
INTERNET OF POOLS

Expansion modules

White & RGB lighting

DESCRIPTION

Those expansion modules allow to add Lighting supply and control.

Provided with a 100 VA transformer.

Available in 2 versions: white light and RGB color light (NN compatible)

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Expansion module - white light	70695	1	1.50	0.009
Expansion module - RGB color light	70696	1	1.50	0.009



FLUIDRA
CONNECT
INTERNET OF POOLS

Expansion module - GPIO

DESCRIPTION

This expansion module allows to add a GPIO device that brings 4 digital inputs and 4 digital outputs in addition to existing GPIO in Connect & Go cabinets.

Any standard product can be managed with ON, OFF and schedule controls or device status (such as pool cover for example).

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Expansion module - GPIO	70770	1	3.00	0.020



PVC VALVES AND FITTINGS



36 Fittings and valves



43 Fittings and valves

Other brands

44 Pipe



FITTINGS AND VALVES

PVC-U 90° elbow solvent socket

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50	01716	60	9.5	0.4x0.3
Ø 63	01717	36	10.7	0.4x0.3
Ø 75	01718	21	9.2	0.4x0.3
Ø 90	01719	12	9.3	0.4x0.3
Ø 110	01720	14	19.1	0.6x0.4



FITTINGS AND VALVES

PVC-U 45° elbow solvent socket

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50	01750	80	7.3	0.4x0.3
Ø 63	01751	45	9.6	0.4x0.3
Ø 75	01752	25	8.8	0.4x0.3
Ø 90	01753	15	8.9	0.4x0.3
Ø 110	01754	16	15.2	0.6x0.4



FITTINGS AND VALVES

PVC-U 90° bend solvent socket

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50	01971	30	9.1	0.4x0.3
Ø 63	01972	15	8.3	0.4x0.3
Ø 75	01973	8	7.2	0.4x0.3
Ø 90	05331	4	6.2	0.4x0.3
Ø 110	05332	4	12.6	0.6x0.4



FITTINGS AND VALVES

PVC-U 90° Tee solvent socket

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50	01784	48	11.7	0.4x0.3
Ø 63	01785	24	10.7	0.4x0.3
Ø 75	01786	15	9	0.4x0.3
Ø 90	01787	8	7.94	0.4x0.3
Ø 110	01788	10	17.7	0.6x0.4

FITTINGS AND VALVES

PVC-U 45° tee solvent socket



Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50	20155	32	9.26	0.4x0.3
Ø 63	20156	18	9.2	0.4x0.3
Ø 75	32804	11	8.05	0.4x0.3
Ø 110	32806	7	14.9	0.6x0.4
Ø 90	32805	6	7.15	0.4x0.3

FITTINGS AND VALVES

PVC-U cross solvent socket



Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50	02235	32	9.6	0.4x0.3
Ø 63	02236	16	8.7	0.4x0.3
Ø 75	27958	12	7.35	0.4x0.3
Ø 90	22581	12	12.1	0.6x0.4
Ø 110	22582	6	10.6	0.6x0.4

FITTINGS AND VALVES

PVC-U Socket



Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50	01876	56	5.2	0.4x0.3
Ø 63	01877	34	5.42	0.4x0.3
Ø 75	01878	14	3.86	0.4x0.3
Ø 90	01879	18	8.2	0.4x0.3
Ø 110	01880	12	9.1	0.4x0.3

FITTINGS AND VALVES

PVC-U adaptor socket solvent socket x BSP female thread



Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50 x 1½"	01893	56	6.83	0.4x0.3
Ø 63 x 2"	01894	28	6.71	0.4x0.3
Ø 75 x 2½"	01895	14	4.22	0.4x0.3
Ø 90 x 3"	01896	24	11.5	0.4x0.3
Ø 110 x 4"	01897	10	8.8	0.4x0.3

FITTINGS AND VALVES

PVC-U Reducing Bush



Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 63 x 50	01925	48	3.2	0.3x0.2
Ø 75 x 63	01928	28	2.44	0.3x0.2
Ø 75 x 50	18685	28	3.52	0.3x0.2
Ø 90 x 75	01929	36	5.41	0.4x0.3
Ø 90 x D63	18687	36	6.34	0.4x0.3
Ø 90 x 50	18688	36	6.7	0.4x0.3
Ø 110 x 90	01930	16	4.64	0.4x0.3
Ø 110 x 75	18689	16	5.45	0.4x0.3
Ø 110 x D63	18690	16	5.33	0.4x0.3

FITTINGS AND VALVES

PVC-U cap solvent socket



Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50	01947	48	3.64	0.3x0.2
Ø 63	01948	24	2.72	0.3x0.2
Ø 75	01949	32	5.7	0.4x0.3
Ø 90	01950	16	6.16	0.4x0.3
Ø 110	01951	9	5.41	0.4x0.3

FITTINGS AND VALVES

PVC-U adaptor nipple solvent socket x BSP male thread



Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50 - 40 x 1½"	02085	68	5.94	0.4x0.3
Ø 63 - 50 x 1½"	02089	60	7.5	0.4x0.3
Ø 75 - 63 x 2½"	02091	24	5.06	0.4x0.3
Ø 90 - 75 x 3"	02094	12	3.93	0.4x0.3

FITTINGS AND VALVES

PVC-U adaptor bush solvent socket x BSP male thread



Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50 x 1½"	02106	72	6.5	0.4x0.3
Ø 63 x 2"	02107	50	7.2	0.4x0.3
Ø 75 x 2½"	02108	24	6.46	0.4x0.3
Ø 90 x 3"	02109	28	12.3	0.4x0.3
Ø 110 x 4"	02110	10	6.9	0.4x0.3

FITTINGS AND VALVES

PVC-U Union solvent socket



Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50	02331	30	5.8	0.4x0.3
Ø 63	02332	12	4.44	0.4x0.3
Ø 75	02333	16	9.28	0.4x0.3
Ø 90	02334	12	10.1	0.4x0.3
Ø 110	02335	5	8.19	0.4x0.3

FITTINGS AND VALVES

PVC-U 3 piece union solvent socket x BSP male thread



Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50 x 1½"	02357	30	6.7	0.4x0.3
Ø 63 x 2"	02358	12	5.24	0.4x0.3
Ø 50 x 1½" (w/ o-ring)	07716	30	7.26	0.4x0.3
Ø 63 x 2" (w/ o-ring)	07717	12	5.2	0.4x0.3

FITTINGS AND VALVES

Collector pipe for valve manifold



Made of PVC. Inlet connections, inner Ø 50 mm and 63 mm. Outlet connections Ø 50 and 63 mm.

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Connections Ø 50 mm	31877	16	15.7	0.6x0.4
Connections Ø 63 mm	34407	7	11.99	0.59x0.39



FITTINGS AND VALVES

PVC-U sight glass solvent socket

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50	02387	12	5.1	0.4x0.3
Ø 63	02388	12	7.51	0.4x0.3
Ø 75	02389	3	7.7	0.4x0.3
Ø 90	02390	4	12.6	0.4x0.3
Ø 110	02391	2	8.6	0.4x0.3

FITTINGS AND VALVES

PVC-U Ball valve [STD] Series solvent socket



Seats in HDPE, O-rings in EPDM

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50	36505	10	7.36	0.4x0.3
Ø 63	36506	10	12.69	0.4x0.3
Ø 75	36507	2	4.886	0.4x0.3
Ø 90	36508	2	8.205	0.4x0.3
Ø 110	36509	1	8.73	0.4x0.3

FITTINGS AND VALVES

PVC-U Ball valve Pool Valve Series solvent socket



Seats in HDPE, O-rings in EPDM

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50	02502	10	7.61	0.4x0.3
Ø 63	02503	9	11.8	0.4x0.3

FITTINGS AND VALVES

PVC-U Check valve Spring Series solvent socket



Spring in stainless steel. EPDM O-rings. Vertical or horizontal installation.

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50	09015	12	7.84	0.4x0.3
Ø 63	09016	10	11.7	0.4x0.3
Ø 75	09017	3	6.743	0.4x0.3
Ø 90	09018	2	7.739	0.4x0.3
Ø 110 (DN 80)	09019	2	7.739	0.4x0.3

FITTINGS AND VALVES



2-WAY PVC-U rotary valve - solvent socket

EPDM o-rings

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50 - Ø 63	16059	8	5.96	0.4x0.3

FITTINGS AND VALVES



3-WAY PVC-U Rotary Disc Valve - Solvent socket

3-way rotary disc valve in PVC-U with rotary flap to shut off one port. Can be used in circuits where the working pressure is not above 6 bar (90 psi); includes a lever that shows the closed port.

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50 - Ø 63	15765	8	6.72	0.4x0.3
Ø 63 - Ø 75	41862	4	5.36	0.4x0.3

FITTINGS AND VALVES



Rotary automatic disc valve 180° 230 VAC

3-way rotary disc valve in PVC-U with rotary flap to shut off one port. Can be used in circuits where the working pressure is not above 6 bar (90 psi); includes a lever that shows the closed port.

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Auto. 230 VAC-180° Ø 50 - Ø 63	41863	1	1.78	0.225x0.22
Auto. 230 VAC-180° Ø 63 - Ø 75	59959	1	2.205	0.225x0.22

FITTINGS AND VALVES



Rotary automatic disc valve 180° 24 VAC

3-way rotary disc valve in PVC-U with rotary flap to shut off one port. Can be used in circuits where the working pressure is not above 6 bar (90 psi); includes a lever that shows the closed port.

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Auto. 24 VAC-180° Ø 50 - Ø 63	45866	1	1.78	0.225x0.22
Auto. 24 VAC-180° Ø 63 - Ø 75	59960	1	2.205	0.225x0.22



FITTINGS AND VALVES

Rotary automatic disc valve 90° 230 VAC

3-way rotary disc valve in PVC-U with rotary flap to shut off one port. Can be used in circuits where the working pressure is not above 6 bar (90 psi); includes a lever that shows the closed port.

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Auto. 230 VAC-90° Ø 50 - Ø 63	59955	1	1.78	0.225x0.22
Auto. 230 VAC-90° Ø 63 - Ø 75	41864	1	2.205	0.225x0.22



FITTINGS AND VALVES

Rotary automatic disc valve 90° 24 VAC

3-way rotary disc valve in PVC-U with rotary flap to shut off one port. Can be used in circuits where the working pressure is not above 6 bar (90 psi); includes a lever that shows the closed port.

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Auto. 24 VAC-90° Ø 50 - Ø 63	59956	1	1.78	0.225x0.22
Auto. 24 VAC-90° Ø 63 - Ø 75	43730	1	2.205	0.225x0.22



FITTINGS AND VALVES

Cepex PVC-U solvent cement

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
125 ml.	02429	30	5.6	0.47x0.37
250 ml. w/brush	02430	28	9.3	0.47x0.37
500 ml.	02427	15	8	0.47x0.37
500 ml. w/brush	09043	15	8.1	0.47x0.37
1.000 ml.	02426	12	13	0.47x0.37
1.000 ml. w/brush	09044	12	12.8	0.47x0.37



FITTINGS AND VALVES

Cepex PVC-U cleaner

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
125 ml.	54740	28	4.96	0.31x0.21
500 ml.	02432	15	8.1	0.47x0.37
1.000 ml.	02431	12	11	0.47x0.37

FITTINGS AND VALVES

PVC-U gel adhesive AstralPool

For large diameter pressure pipes. Slow setting time, allowing correct positioning of the fittings and perfect cementation.



Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
250 ml. w/brush	68593	24	6.82	0.3x0.23
500 ml. w/brush	68521	24	13.45	0.36x0.26
1000 ml. w/brush	68522	12	12.47	0.45x0.33

FITTINGS AND VALVES

PVC-U Blue adhesive AstralPool

Extra quick drying for flexible and rigid PVC pipes.



Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
250 ml. w/brush	68518	24	6.816	0.3x0.23
500 ml. w/brush	68520	24	13.45	0.6x0.26
1000 ml. w/brush	68592	12	12.86	0.44x0.33

FITTINGS AND VALVES

PVC-U Cleaner AstralPool

Liquid cleaner specially adequate for cleaning and degreasing pipes, coupling sockets and other PVC rigid fittings before gluing them together, and for removing excess glue.



Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
500 ml.	57685	24	11.6	0.44x0.29
1000 ml.	57687	6	5.6	0.25x0.17



PIPE

PVC-U pipe PN10

Model	SKU Reference	Length (m)	Weight (Kg)	Volume (m x m)
Ø 40 mm	02708	5	2	0.04x5
Ø 50 mm	02709	1	2.76	0.05x5
Ø 63 mm	02710	1	0.01	0x0.01
Ø 75 mm	02711	6	6	0.075x6
Ø 90 mm	02712	6	10	0.09x6
Ø 110 mm	02713	6	13	0.11x6
Ø 125 mm	02714	6	16	0.125x6
Ø 140 mm	02715	6	21	0.14x6
Ø 160 mm	02716	6	27	0.16x6
Ø 180 mm	02717	6	33	0.18x6
Ø 200 mm	02718	6	42	0.2x6
Ø 250 mm	02719	6	65	0.25x6
Ø 315 mm	02720	6	102	

PIPE

PVC-U flexible hose Cepexflex



Made of PVC-U, for gluing to pressure accessories using PVC-U adhesive. Grey colour

Model	SKU Reference	Length (m)	Weight (Kg)	Volume (m x m)
Ø 16 mm x 25 m	34587	25	2.4	0.29x0.29
Ø 16 mm x 50 m	34586	50	6.2	0.4x0.4
Ø 20 mm x 25 m	30754	25	4.3	0.48x0.48
Ø 20 mm x 50 m	28570	50	8.5	0.5x0.5
Ø 25 mm x 25 m	30755	25	5.8	0.56x0.56
Ø 25 mm x 50 m	28571	50	11.6	0.65x0.65
Ø 32 mm x 25 m	30756	25	7.9	0.6x0.6
Ø 32 mm x 50 m	28572	50	18.6	0.73x0.73
Ø 40 mm x 25 m	30757	25	11.5	0.6x0.6
Ø 40 mm x 50 m	28573	50	22.9	0.75x0.75
Ø 50 mm x 25 m	30758	25	17.5	0.8x0.8
Ø 50 mm x 50 m	28574	50	34	0.8x0.8
Ø 63 mm x 25 m	28575	25	27	0.9x0.9
Ø 75 mm x 25 m	34588	25	33	0.96x0.96

PIPE

FITT B-ACTIVE FLEX



FITT B-Active Flex is the flexible PVC spiral hose with inner anti-chlorine protective film (Chlorine Defence System patent), and rigid anti-crushing PVC spiral reinforcement (D-Shape patent). Even more resistant to mechanical stress thanks to the EVO TECH innovation that further strengthens the film covering the rigid spiral (Spiral Protection Barrier technology). The new EVO TECH technology makes the hose 6 times more resistant to cracking than other hoses.

- Ideal for embedded pools and SPAs, FITT B-Active Flex is the suction and delivery hose fully Made in Italy.
- Conforms to Regulation (EU) no. 10/2011 for simulant A. Performance tests (mechanical and chemical) have been conducted in collaboration with the University of Padua – DTG Laboratory. Test certified by TÜV (test report no. MEC16173.00).
- Working temperature: -10°C/+60°C.

TECHNICAL FEATURES

SKU Reference	Diameter (mm)	Working pressure (bar)	Vacuum (mH0)	Bending radius (mm)
69860	50	6	9	125
69861	50	6	9	125
69862	63	4	9	125

Model	SKU Reference	Length (m)	Weight (Kg)	Volume (m x m)
Ø 50 mm x 25 m	69860	25	18.75	0.78x0.78
Ø 50 mm x 50 m	69861	50	38	
Ø 63 mm x 25 m	69862	25	24	0.8 x 0.8

PIPE

FITT IDROFLEX



TECHNICAL FEATURES

SKU Reference	Diameter (mm)	Working pressure (bar)	Vacuum (mH0)	Bending radius (mm)
69852	25	7	7	100
69853	32	7	7	100
69854	40	5	7	150
69855	40	5	7	150
69856	50	5	7	165
69857	50	5	7	165
69858	63	4	7	220
69859	75	2,5	6	400
69963	75	7	7	400
69966	75	7	7	400

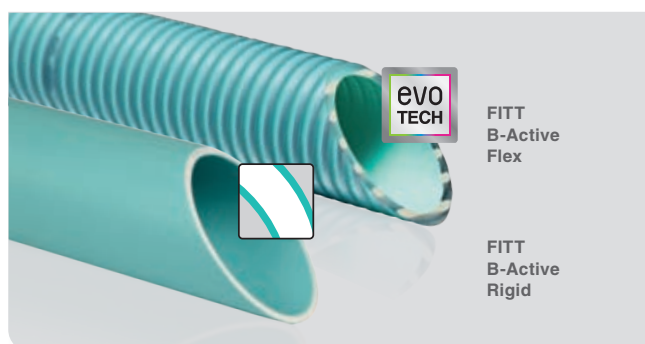
Model	SKU Reference	Length (m)	Weight (Kg)	Volume (m x m)
Ø 25 mm x 50 m	69852		13	1.2x1.2
Ø 32 mm x 50 m	69853		22	1.2x1.2
Ø 40 mm x 50 m	69854		16	
Ø 40 mm x 25 m	69855		16	
Ø 50 mm x 50 m	69856		45	
Ø 50 mm x 25 m	69857		16	0.75x0.75
Ø 63 mm x 25 m	69858		15	
Ø 75 mm x 25 m	69859		23.13	0.97x0.97
Ø 32 mm x 25 m	69963	1	7	
Ø 20 mm x 25 m	69966		4	

fitt b-active : resistant, flexible, safe

**FITT
B-Active
Flex**



**FITT
B-Active
Rigid**

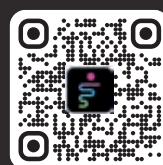


FITT B-Active Flex: the EVO TECH technology makes the hose 6 times more resistant to cracking than other hoses - based on the requirements of the EN ISO 3994 standard, and protects it whilst preserving the high flexibility and narrow bending radius characteristics.

FITT B-Active Rigid: the SHOCK WAVE technology makes the pipe 40 times more shock resistant than the minimum required by the EN ISO 1452 standard, and therefore ideal for use even at the lowest temperatures.

FITT B-Active Flex & Rigid can be perfectly integrated in all projects, ensuring maximum safety, resistance and duration.

bactive.fitt.com
FITT.com



* FITT offers a 10-year guarantee together with a special 10-year insurance coverage



FITT POOL&SPA SOLUTIONS

PIPE

FITT B-ACTIVE RIGID

FITT B-Active Rigid is the PVC-A pipe manufactured with Shock Wave technology featuring a 3-layer construction that guarantees shock resistance, in full compliance with the test requirements of the EN ISO1452 standard. Resistant to handling shocks and adaptable to movements in the soil, FITT B-Active Rigid makes the pool safe and protected from damage during construction and subsequent use.

- Conforms to Regulation (EU) no. 10/2011 for simulant A.
- Working temperature: -0°C/+40°C

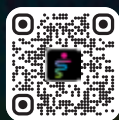
TECHNICAL FEATURES

SKU Reference	Diameter (mm)	Working pressure (bar)	Vacuum (mH0)	Bending radius (mm)
73443	63	16	10	-
73444	63	16	10	-
73447	50	16	10	-
73448	50	16	10	-
73449	50	16	10	-
73452	63	16	10	-

Model	SKU Reference	Length (m)	Weight (Kg)	Volume (m x m)
Ø 63 mm x 4 m - PN16	73443		3.38	
Ø 63 mm x 2 m - PN16	73444		1.69	0.06x2.5
Ø 50 mm x 1,2 m - PN16	73447			
Ø 50 mm x 2 m - PN16	73448	2	1.33	
Ø 50 mm x 4 m - PN16	73449	4	2.65	
Ø 63 mm x 1,2 m - PN16	73452			

fitt revix

The responsible hose
for pool with 100%
performances



The first hose for underground pool that has the
30% of recycled materials inside and guarantees
resistance, safety and flexibility at the same time

100%
performances

-10%
CO₂e emissions
compared to Fitt Idroflex

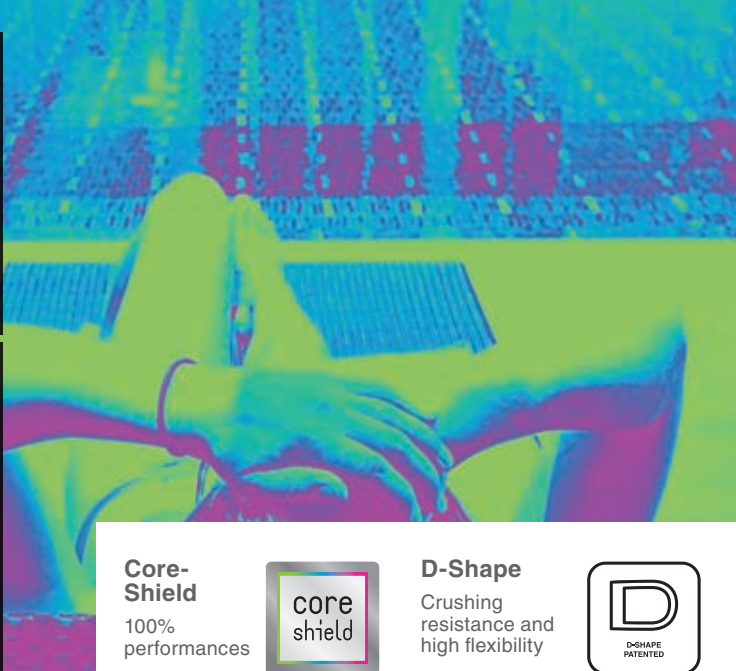


Core-Shield technology

- Core-Shield
- Recycled material
- D-Shape rigid spiral



FITT POOL&SPA SOLUTIONS



PVC VALVES
AND FITTINGS

Core-Shield

100%
performances



D-Shape

Crushing
resistance and
high flexibility



fitt®

PIPE

FITT REVIX



FITT Revix is the PVC spiral flexible hose with 30% of recycled material inside and rigid PVC reinforcement spiral crushing resistant (D-Shape Patent). The new patented technology CORE SHIELD guarantees 100% of performances: high resistance to cracking, high flexibility, perfect adhesion with fittings with a reduction of 10% of CO₂ emissions*. Ideal for embedded pools and spas, FITT Revix is the first sustainable hose for suction and delivery of water entirely Made in Italy.

TECHNICAL FEATURES

SKU Reference	Diameter (mm)	Working pressure (bar)	Vacuum (mH0)	Bending radius (mm)
76810	50	5	-	165
76811	50	5	-	165
76812	63	4	-	220

Model	SKU Reference	Length (m)	Weight (Kg)	Volume (m x m)
Ø 50 mm x 25 m	76810		16.3	0.78x0.78
Ø 50 mm x 50 m	76811		32.6	0.77x0.77
Ø 63 mm x 25 m	76812		23.7	0.97x0.97



POOL SURROUND EQUIPMENT



51 POOL ACCESS - LADDERS

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83 OVERFLOW CHANNEL GRATING

89 OVERFLOW CHANNEL GRATING - ACCESSORIES

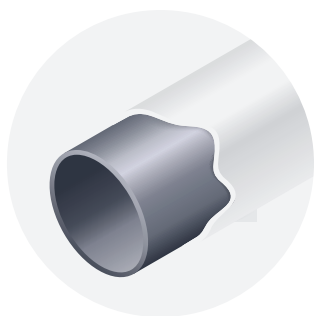


90 CANNONS & WATERFALLS



STAINLESS STEEL SPLIT LADDERS WITH PLASCOAT® TECHNOLOGY

THE PERFECT SOLUTION
FOR SALTWATER POOLS



SUPERIOR RESISTANCE TO CORROSION

Stainless steel with Plascoat® coating offers ultimate corrosion protection for saltwater pools.



STAINLESS STEEL Ø 43 MM PIPE HANDRAIL AND NON-SLIP STEPS

Ladders are suitable for both new and existing pools, made from Ø 43 mm tube and equipped with non-slip steps.



COMPATIBLE WITH POOL COVERS

Compatible with covers and available in 3 and 4 steps, allowing the best choice for your pool.

Plascoat® Technology model

- Special treatment for higher endurance with Salt Water Chlorinator pools avoiding corrosion and rust.
- In-ground pool ladder. Suitable for new pool and rejuvenation ladders.
- Stainless steel Ø 43 mm pipe handrail.
- Special non-slip steps design ensures safety.

Ladders with Plascoat® Technology

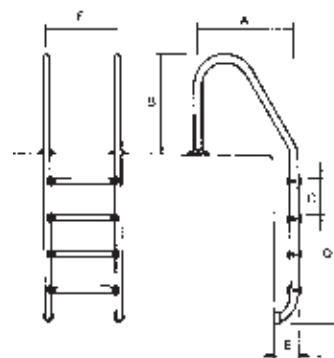
DESCRIPTION

AISI-304L ladders with Plascoat® coating providing an extra-corrosion protection. Supplied with anchoring fixtures for connection to an equipotential outlet. Trimmed faceplate.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
3 steps ladder	76161	1	12.0	0.08
4 steps ladder	76162	1	12.0	0.09

TECHNICAL FEATURES

Steps	A	B	C	D	E	F
3	618	620	260	960	148	500
4	618	620	260	1220	148	500



Complies with Standard
EN 16582-1:2015

Split ladders with Plascoat® Technology

**NEW
2025**

DESCRIPTION

AISI-304L split ladders with Plascoat® coating providing an extra-corrosion protection. Supplied with plates, gaskets, wall plugs and screws.

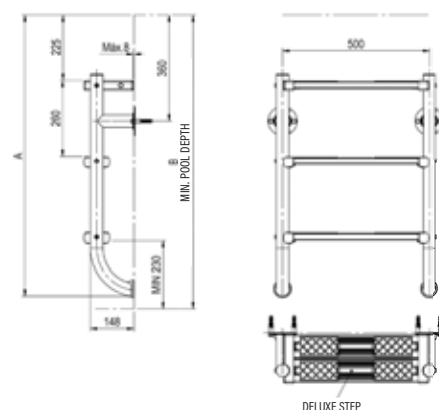
	Code	Standard Pack	Standard weight in kg	Standard volume in m³
2 steps + 1 safety step	76697	1	7.6	0.04
3 steps + 1 safety step	76698	1	9.0	0.05

Kits

2 steps + 1 safety step + 470 x 800 mm rail	77404	1	15.2	0.12
3 steps + 1 safety step + 470 x 800 mm rail	77405	1	16.6	0.13
2 steps + 1 safety step + 800 x 800 mm rail	77406	1	16.9	0.14
3 steps + 1 safety step + 800 x 800 mm rail	77407	1	18.3	0.15

TECHNICAL FEATURES

Steps	A	B
2 steps + 1 safety step	960	1000
3 steps + 1 safety step	1220	1260



Complies with Standard
EN 16582-1:2015



Complies with Standards
EN 13451-1
EN 13451-2

Elegance

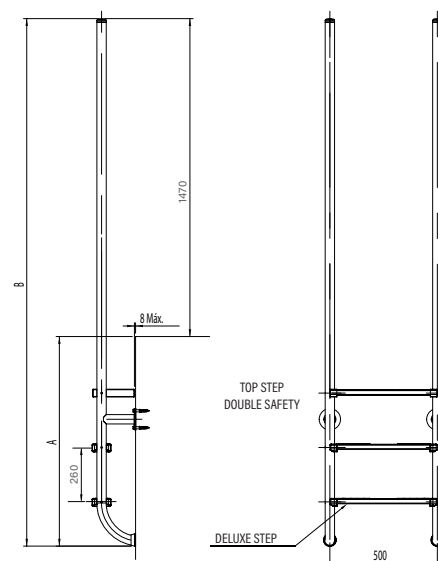
DESCRIPTION

These sleek, stylish ladders with handrails have been designed to make it easy to get into a pool. Made of AISI 316L stainless steel with two anchoring points, the first step is double the standard size in a non-slip material for the greater safety and convenience of swimmers. Comes with 3 or 4 steps. To connect ground earth cable use Equipotential Anchor items 73318 or 73319.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
2 steps + 1 safety step	45782	1	14.0	0.09
3 steps + 1 safety step	45783	1	15.0	0.09

TECHNICAL FEATURES

Reference	Steps	A	B
45782	2 + 1 safety	960	2430
45783	3 + 1 safety	1220	2690



Complies with Standard
EN 16582-1:2015

Komfi

DESCRIPTION

These standard ladders are made by handrails manufactured in Ø43mm and polished AISI-316L stainless steel tube and polypropylene steps. Its plastic steps ensure a comfortable tread when the user steps on and also avoids the possibility of slipping.

Dimensions: based on Standard ladders for Residential use.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
2 steps	73147	1	9.8	0.07
3 steps	73148	1	13.0	0.08
4 steps	73149	1	14.0	0.09
5 steps	73150	1	15.0	0.10



Complies with Standard
EN 16582-1:2015

Wall model

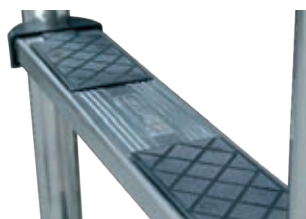
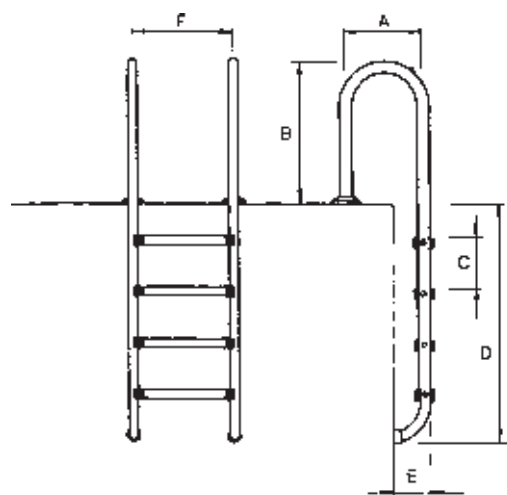


Complies with Standard
EN 16582-1:2015

- In-ground pool ladder.
- Stainless steel Ø 43 mm pipe handrail.
- Stainless steel steps. Special non-slip design ensures safety.
- Supplied with anchoring fixtures for connection to an equipotential outlet.
- Trimmed faceplate.

TECHNICAL FEATURES

Steps	A	B	C	D	E	F
2	318	620	260	700	148	500
3	318	620	260	960	148	500
4	318	620	260	1220	148	500
5	318	620	260	1480	148	500



Wall handrail

with Luxe model steps

DESCRIPTION

Rails & steps in AISI-316L.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
2 steps ladder	05480	1	9.0	0.05
3 steps ladder	05481	1	10.5	0.06
4 steps ladder	05482	1	12.4	0.07
5 steps ladder	05483	1	13.7	0.07



Wall handrail

with Standard model steps

DESCRIPTION

Rails & steps in AISI-304L.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
2 steps ladder	05492	1	8.0	0.05
3 steps ladder	05493	1	11.7	0.06
4 steps ladder	05494	1	13.2	0.07
5 steps ladder	05495	1	12.6	0.07

Standard model



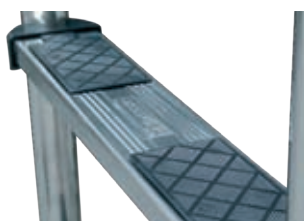
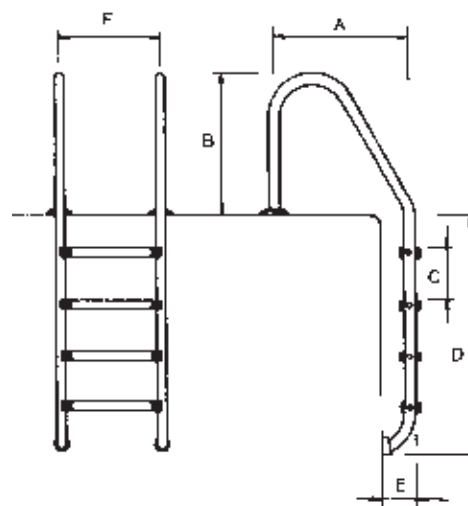
Complies with Standard
EN 16582-1:2015

Optional: American
measurements without
anchor point and
optional plastic step.

- In-ground pool ladder.
- Stainless steel Ø 43 mm pipe handrail.
- Stainless steel steps. Special non-slip design ensures safety.
- Supplied with anchoring fixtures for connection to an equipotential outlet.
- Trimmed faceplate.

TECHNICAL FEATURES

Steps	A	B	C	D	E	F
2	618	620	260	700	148	500
3	618	620	260	960	148	500
4	618	620	260	1220	148	500
5	618	620	260	1480	148	500



Standard handrail

with Luxe model steps

DESCRIPTION

Rails & steps in AISI-316L.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
2 steps ladder	05476	1	9.8	0.07
3 steps ladder	05477	1	13.0	0.08
4 steps ladder	05478	1	14.0	0.09
5 steps ladder	05479	1	15.0	0.10



Standard handrail

with Standard model steps

DESCRIPTION

Rails & steps in AISI-304L.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
2 steps ladder	05488	1	10.0	0.07
3 steps ladder	05489	1	12.0	0.08
4 steps ladder	05490	1	14.0	0.09
5 steps ladder	05491	1	14.0	0.10

Mixed model

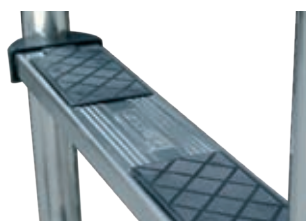
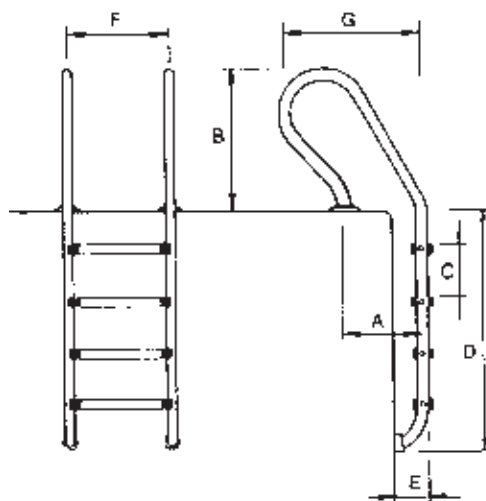


Complies with Standard
EN 16582-1:2015

- In-ground pool ladder.
- Stainless steel Ø 43 mm pipe handrail.
- Stainless steel steps. Special non-slip design ensures safety.
- Supplied with anchoring fixtures for connection to an equipotential outlet.
- Trimmed faceplate.

TECHNICAL FEATURES

Steps	A	B	C	D	E	F	G
2	318	620	260	700	148	500	534
3	318	620	260	960	148	500	534
4	318	620	260	1220	148	500	534
5	318	620	260	1480	148	500	534



Mixed handrail with Luxe model steps

DESCRIPTION

Rails & steps in AISI-316L.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
2 steps ladder	05484	1	9.7	0.07
3 steps ladder	05485	1	11.5	0.08
4 steps ladder	05486	1	12.6	0.09
5 steps ladder	05487	1	14.8	0.10



Mixed handrail with Standard model steps

DESCRIPTION

Rails & steps in AISI-304L.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
2 steps ladder	05496	1	8.7	0.07
3 steps ladder	05497	1	10.5	0.08
4 steps ladder	05498	1	14.0	0.09
5 steps ladder	05499	1	13.8	0.10

Asymmetrical and easy access model

Standard asymmetrical model

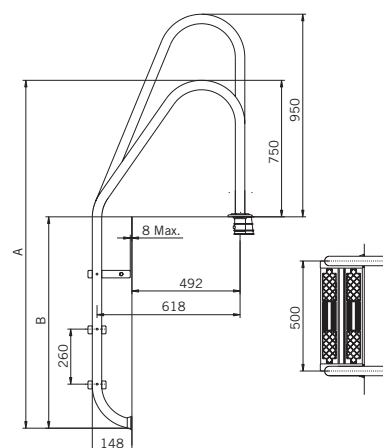
DESCRIPTION

Standard model ladder for embedded pools. Handrails in polished Stainless Steel (Ø 43 mm) pipe. Stainless steel steps with non-slip surface. Its careful design helps to reduce the danger of slips or cuts. Complete with anchoring fixtures and earthing connection. Rails & steps in AISI-316L.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
1 "Luxe" step + 1 double safety step	19938	1	13.0	0.08
2 "Luxe" steps + 1 double safety step	19939	1	13.9	0.09
3 "Luxe" steps + 1 double safety step	19940	1	15.8	0.10
4 "Luxe" steps + 1 double safety step	19941	1	17.0	0.11

TECHNICAL FEATURES

Code	Steps	A	B
19938	2	1450	700
19939	3	1710	960
19940	4	1970	1220
19941	5	2230	1480



Mixed asymmetrical model

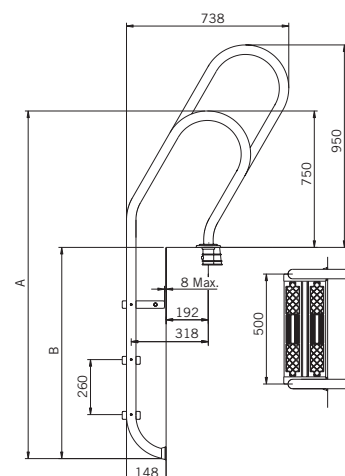
DESCRIPTION

Stairs with Mixed model handrails, for embedded pools, made of polished Stainless Steel (Ø 43 mm) pipe. Its careful design helps to reduce the danger of slips or cuts. Complete with anchoring fixtures and earthing connection. LUXE handrails and steps in AISI-316L.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
2 "Luxe" steps + 1 double safety step	19943	1	14.0	0.09
3 "Luxe" steps + 1 double safety step	19944	1	15.6	0.10
4 "Luxe" steps + 1 double safety step	19945	1	17.5	0.11

TECHNICAL FEATURES

Code	Steps	A	B
19943	3	1710	960
19944	4	1970	1220
19945	5	2230	1480



Complies with Standards
EN 13451-1
EN 13451-2



Complies with Standards
EN 13451-1
EN 13451-2

Asymmetrical and easy access model

Easy access model

DESCRIPTION

Ladder width of 500 mm. Handrails in polished stainless steel (Ø 43 mm) pipe. With anchoring fixtures and earthing connection. Polished finish. With anchoring fixtures for earth connection. Rails and non-slip steps in polished AISI-316L.

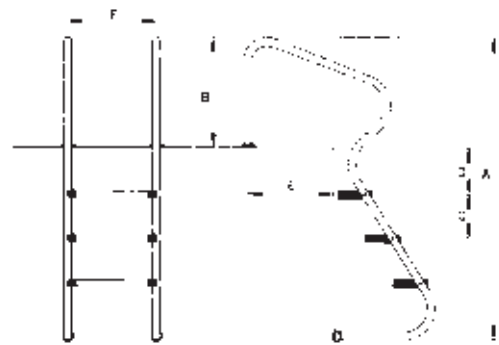
	Code	Standard Pack	Standard weight in kg	Standard volume in m³
3-step ladder	07782	1	22.0	0.19
4-step ladder	11979	1	25.9	0.19



Complies with Standard
EN 13451-1

TECHNICAL FEATURES

Code	Steps	A	B	C	D	E	F
07782	3	1835	750	260	243	490	500
11979	4	2085	750	260	243	490	500



Above-ground pool safety ladder with platform

DESCRIPTION

Ladder manufactured in AISI-304L stainless steel Ø43 pipe with a bright satin finish and plastic treads.

White steps and plastic platform. Non-slip steps and platform. Safe pool access. Ladder maximum load: 150 kg.

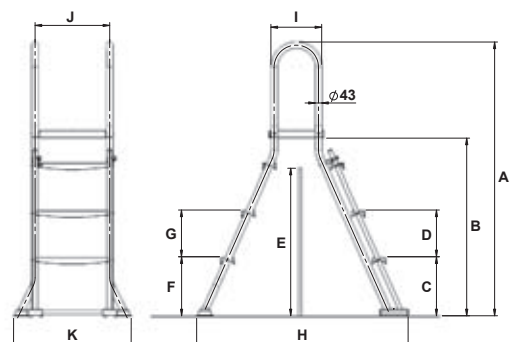
	Code	Standard Pack	Standard weight in kg	Standard volume in m³
For above-ground pool height				
1 m	67656	1	21.4	0.09
1.20 or 1.35 m	67657	1	23.4	0.11
1,50 m	67658	1	27.5	0.13



Complies with Standard
EN 16582-1:2015

TECHNICAL FEATURES

Code	Steps	A	B	C	D	E	F	G	H	I	J	K
67656	3	1856	1204	400	317	1000	400	317	1433	344	506	797
67657	4	2094	1442	350	285	1350	350	285	1644	344	506	808
67658	5	2378	1727	350	285	1500	350	285	1899	344	506	805



Split Ladders

Split ladder - Bottom half

DESCRIPTION

Rails and steps in polished AISI-316L stainless steel (Ø 43 mm). Attachment with fixing plates, gaskets, screws and wall plugs. To connect ground earth cable use Equipotential Anchor items 73318 or 73319.

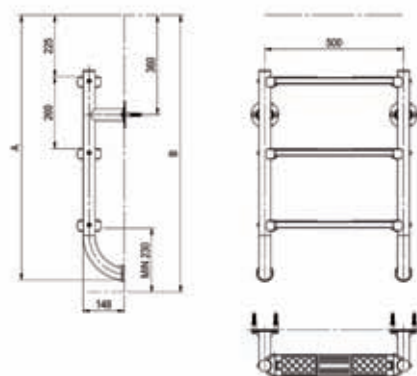
	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
2 "Luxe" steps	01456	1	5.0	0.04
3 "Luxe" steps	01457	1	6.3	0.04
4 "Luxe" steps	01458	1	7.7	0.05
5 "Luxe" steps	01459	1	9.2	0.07



Complies with Standard
EN 16582-1:2015

TECHNICAL FEATURES

Code	Steps	A	B
01456	2	700	740
01457	3	960	1000
01458	4	1220	1260
01459	5	1480	1520



Split ladder - Bottom half

DESCRIPTION

Rails and steps in polished AISI-316L stainless steel (Ø 43 mm). Attachment with fixing plates, gaskets, screws and wall plugs. To connect ground earth cable use Equipotential Anchor items 73318 or 73319.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
1 "Luxe" step + 1 double safety step	08090	1	6.0	0.04
2 "Luxe" step + 1 double safety step	08091	1	7.6	0.04
3 "Luxe" step + 1 double safety step	08092	1	9.0	0.05
4 "Luxe" step + 1 double safety step	08093	1	10.5	0.07



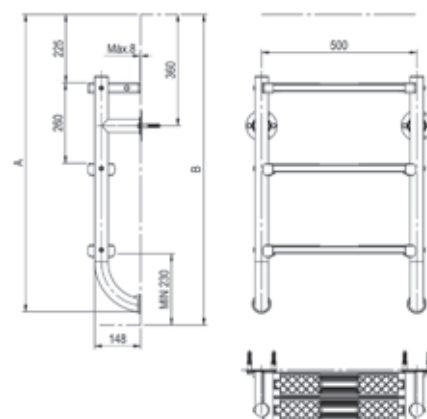
Complies with Standard
EN 16582-1:2015



Complies with Standards
EN 13451-1
EN 13451-2

TECHNICAL FEATURES

Code	Steps	A	B
08090	2	700	740
08091	3	960	1000
08092	4	1220	1260
08093	5	1480	1520



Ladders and grab rails made to measure. Any types of ladders, grab rails and handrails can be made to order out of AISI-304L and AISI-316L stainless steel adapted to your needs.



800 x 800 mm model

DESCRIPTION

Set of 2 tubular handrails in polished S.S. AISI-316L Ø 43 mm pipe. Exit grab rails with fixing plates are supplied as a pair including fixing plates, gaskets, screws and wall plugs.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Attachment by means of fixing plate	05540	1	8.4	0,10
Attachment for embedding	05541	1	9.3	0,10



470 x 800 mm model

DESCRIPTION

Set of 2 tubular handrails in polished S.S. AISI-316L Ø 43 mm pipe. Exit grab rails with fixing plates are supplied as a pair including fixing plates, gaskets, screws and wall plugs.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Attachment by means of fixing plate	05542	1	7.0	0,08



470 x 800 mm model with rectangular base plate

DESCRIPTION

Set of 2 tubular handrails in polished S.S. AISI-316L Ø 43 mm pipe. The exit grab rails with base plates are supplied with screws and wall plugs.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Attachment by means of fixing plate	05543	1	7.6	0,08

Crossover model

with rectangular base plate



DESCRIPTION

Set of 2 tubular handrails in polished S.S. AISI-316L Ø 43 mm pipe. The exit grab rails with base plates are supplied with wall plugs and screws.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Attachment by means of fixing plate	05544	1	8.5	0,18



Parallel model

DESCRIPTION

Set of 2 x AISI-316L bright satin stainless steel Ø 43 mm pipe handrails. For fastening with anchoring fixtures code 00143 (not included in supply, see page 63).

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Parallel model	00110	1	10.0	0,11



Asymmetrical model

DESCRIPTION

Set of 2 tubular handrails in polished S.S. AISI-316L Ø 43 mm pipe. For fixing with anchoring fixture code 00143 (not included, see page 63).

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Asymmetrical model	00111	1	10.0	0,14

Grab rail fixed out of the water



Complies with Standard
EN 13451-1
EN 13451-2

DESCRIPTION

In polished AISI-316L stainless steel (Ø 43 mm).

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
For embedding	07780	1	6.68	0,08
With base plates (gaskets, wall plugs and screws)	07781	1	6.65	0,12



In/Out-Anchoring Grab Rail

DESCRIPTION

In polished AISI-316L stainless steel. Ø 43 mm.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
For embedding				
2 units. Length 1220 mm	00034	1	11.4	0.14
2 units. Length 1524 mm	00035	1	13.0	0.16
With base plates (gaskets, plugs and screws)				
2 units. Length 1220 mm	00036	1	12.2	0.21
2 units. Length 1524 mm	00037	1	13.6	0.25

Other dimensions available upon request



Stainless Steel Handrails

DESCRIPTION

Polished Ø 43 mm AISI-316L stainless steel pipes. With fixing plates (including gaskets, screws and wall plugs).

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Length 0.5 m	00051	2	2.9	0.02
Length 1 m	00052	2	4.3	0.04
Length 2 m	00053	2	7.9	0.12
Length 2.5 m	00054	2	9.5	0.09

* 1 additional year warranty.
For more information see
the warranty certificate in
the manual.



POOL ACCESS - ANCHORING AND ACCESSORIES

Double non-slip safety step

DESCRIPTION

AISI-316L stainless steel with bright satin finish. For all in-ground pool ladder models.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Safety step	70662	1	1.6	0.005

Anchoring sockets

DESCRIPTION

In plastic, with connection to an equipotential circuit.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
For Ø 43 mm pipe.	00042	50	7.0	0.03
For Ø 48 mm pipe.	07661	26	5.3	0,04



Articulated anchoring sockets

DESCRIPTION

In polished Stainless Steel (AISI-304L) for a ladder with a Ø 43 mm pipe.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Articulated anchoring socket without base plate	00043	1	0.9	0.003
with base plate	08727	1	1.0	0.002



00043

08727



Removable anchoring socket with base plate

DESCRIPTION

In polished stainless steel (AISI-316L) for a Ø 43 mm pipe with gaskets, wall plugs and screws.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Set of 2 units	07331	1	1.2	0.003



Anchor with locking bolts



DESCRIPTION

Made of polished AISI-316L stainless steel. For a Ø 43 mm pipe.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Anchoring sockets	00143	1	1.5	0.004

Ladder foot pad



DESCRIPTION

Made of plastic, the angle can be adjusted by rotating the eye ball socket. Recommended for liner pools.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
For Ø 43 mm pipe	00045	50	12.6	0.03
For Ø 28 mm pipes	00046	50	14.0	0.03

Tee bar



DESCRIPTION

Polished Ø 43 mm AISI-316L stainless steel pipes.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
With fixing plates (including gaskets, screws and wall plugs)	00056	1	2.1	0.01

Equipotential anchor



DESCRIPTION

The aim of this accessory for ladders is to solve the problem of not having the possibility to connect ground earth cable to ladders that do not have an anchoring on the pool beach like: Elegance and split ladders - items 45782, 45783, 01456, 01457, 01458, 01459, 08090, 08091 and 08092.

It is mandatory by norms to connect metallic ladders to ground earth in order to have proper electrical connections. Moreover, it is highly recommended to avoid corrosion.

Equipotential anchor for ladders, manufactured in AISI-304L stainless steel and commercialized for concrete and liner pools. The anchors are composed of a recessed base on the ground, washer, screws and the equipotential bonding.

Each ladder needs to 2 units.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Concrete pools	73318	1	0.4	0.001
Liner pools	73319	1	0.7	0.002

Dynamic flexible springboard



DESCRIPTION

Wide springboard made of polyester resin and fibreglass. Resistant to UV exposure and adverse weather conditions. Non-slip surface covering the entire board. Supplied with anchoring fixtures.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Length 1.61 m. Width 0.46 m	21392	1	26.0	0.335

Dynamic 1200 Diving Board



DESCRIPTION

Wide springboard made of polyester resin and fibreglass. Resistant to UV exposure and adverse weather conditions. Non-slip surface covering the entire board. Supplied with anchoring fixtures.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Length 1.20 m. Width 0.40 m	20090	1	17.5	0.325

Dynamic Diving Board



DESCRIPTION

Wide springboard made of polyester resin and fibreglass, with non-slip surface. Grab rails and supports made of stainless steel with matt finish. Supplied with anchoring fixtures.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Length 2 m, Width 0.60 m	23199	1	50.0	1.585
Length 2.30 m, Width 0.60 m	23200	1	52.0	1.585

Dolphin Model



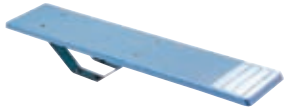
DESCRIPTION

Flexible Polyester and fibreglass springboard in light blue. Supplied with anchoring fixtures.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Length 1.6 m. Height 0.35 m	00076	1	22.0	0.14

DIVING BOARDS AND SLIDES

Ballesta Model



DESCRIPTION

Light blue Polyester and fibreglass springboard. Springboard bracket made of galvanized Steel. Supplied with anchoring fixtures.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Length 1.8 m, Height 0.25 m, Width 0.4 m	00077	1	32.0	0.09
Length 1.4 m, Height 0.25 m, Width 0.4 m	00078	1	26.0	0.09

Elevated Model

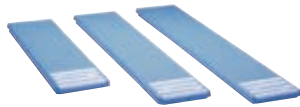


DESCRIPTION

Base laminated in ivory-coloured Polyester and fibreglass, with light blue board. With 2 stainless steel handrails. Non-slip step and board. Supplied with anchoring fixtures.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Length 2 m Height 0.55 m Width 0.4 m	00068	1	38.0	0.850
Length 2.5 m Height 0.75 m Width 0.46 m	00069	1	68.0	1.380

Platform



DESCRIPTION

Light blue polyester and fibreglass boards with non-slip surface. Anchoring fixtures are not supplied.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Width 0.40 m				
Length 1.4 m	00060	1	13.0	0.04
Length 1.8 m	00061	1	17.0	0.06
Length 2.0 m	00062	1	19.0	0.06
Length 2.3 m	00063	1	22.0	0.07
Width 0.46 m				
Length 2.5 m	00064	1	34.0	0.10
Length 3.2 m	00065	1	48.0	0.14

Diving board brackets



DESCRIPTION

Made of polished AISI-304L stainless steel, with platform fixing bolts.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
For boards up to 2.30 m in length	14586	1	7.1	0.05
For boards from 2.5 to 3.2 m in length	72594	1	8.4	0.10

Curve water slide H130 CD

DESCRIPTION

Rotmolded slide 130 cm high with non-slip steps and handrails. Equipped with a water intake and diffuser to facilitate sliding. UV8 Sun protection and suitable for saline chlorination. Available in Granite and Sand color.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
H130 CD Sand colour	76417	1	66.0	1.1
H130 CD Granite colour	76420	1	66.0	1.1



Complies with Standard EN 17232



Complies with Standard EN 71-8



Complies with Standard EN 1176

Curve water slide H150 CD

DESCRIPTION

Rotmolded slide 150 cm high with non-slip steps and handrails. Equipped with a water intake and diffuser to facilitate sliding. UV8 Sun protection and suitable for saline chlorination. Available in Granite and Sand color.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
H150 CD Sand colour	76416	1	66.0	1.1
H150 CD Granite colour	76419	1	66.0	1.1



Complies with Standard EN 17232



Complies with Standard EN 71-8



Complies with Standard EN 1176

ASTRALPOOL BIKE

AstralPool Bike

DESCRIPTION

Aquabike made of square and rectangular polished AISI-316L stainless steel pipe. Ideal for gyms, wellness centres, spas, medical facilities, hotels and private pools.

- Adjustable height of saddle and handlebar.
- For use in public and residential pools from 1 to 1.5 metres in depth.
- Ergonomic.
- Pedals made of PUR.
- Easy to move about.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
AstralPool Bike	67333	1	20.0	0.26



SHOWERS

Iguazu

Iguazu shower

DESCRIPTION

Matt AISI-316L stainless steel shower for hot and cold water with a white acrylic front panel. Adjustable chromed brass anti-limescale shower-head and 2 mist spray jets controlled by a 2-way control valve. The flow rate and the water temperature are regulated by a mixer valve.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Iguazu Shower	53874	1	27.0	0.16



SHOWERHEAD



MIXER TAP



BODY JETS



Iguazu solar shower

DESCRIPTION

Matt AISI-316L stainless steel solar shower with a white acrylic front panel. Adjustable chromed brass anti-limescale shower-head and 2 mist spray jets controlled by a 2-way control valve. With a cold water inlet, it enables the water to be heated by means of a 30 litre aluminium accumulator tank, taking advantage of the sun's energy.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Iguazu Solar Shower	56933	1	49.5	0.25



SHOWERHEAD



MIXER TAP



BODY JETS





GAVARNIE® SOLAR SHOWER

PREMIUM STYLE AND
SUSTAINABLE EFFICIENCY



STYLISH AND MINIMALIST DESIGN

Featuring a sleek and premium design with clean lines and integrated parts, all crafted from aluminum.



A VARIETY OF COLORS FOR ALL ENVIRONMENTS

Available in various colors, it complements any style.



EFFICIENCY AND SUSTAINABILITY IN EVERY USE

A generous 35L tank that provides hot water without power consumption, along with water savings thanks to its efficient flow rate.

Gavarnie



Gavarnie solar shower

DESCRIPTION

Step into luxury with the AstralPool Gavarnie solar shower. Made from aluminium, it's designed to impress with its minimal and premium style featuring straight lines, along with integrated parts such as the mixer tap and footwasher. With a generous 35L tank providing hot water without power consumption and available in different colors, it seamlessly combines style with sustainability.

Transform your outdoor bathing routine into a luxurious and eco-friendly experience.

TECHNICAL FEATURES:

- A 35L hot water tank - The leading environmentally friendly system (sunlight heats the water) in the market.
- Aluminium structure.
- Integrated long sprinkler with anti-limescale system.
- Hot-cold water mixer tap, part directly integrated into the body.
- With footwasher, directly integrated into the body.
- Draining system for winter.
- Easy installation through hidden or side pipe connection.
- Water savings thanks to its environmentally friendly flow rate.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Gavarnie Solar Shower black	76696	1	19.0	0.34
Gavarnie Solar Shower silver	76696CL74	1	19.0	0.34
Gavarnie Solar Shower blue	76696CL147	1	19.0	0.34

PRODUCT DETAILS - EXAMPLE OF ITEM 76696



SHOWERHEAD



MIXER TAP



FOOT WASHER



76696



76696CL74



76696CL147

Niagara

Niagara shower

DESCRIPTION

Shower made of polished AISI-304L stainless steel with a square adjustable shower head and a flow-regulating valve.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Niagara Shower	53872	1	22.0	0.13



SHOWERHEAD



KNOB



Niagara touchless shower

DESCRIPTION

The Niagara touchless shower incorporates a proximity sensor that works with battery for turning on the shower without contact. Its minimalist design and the high quality of its materials provide you with an elegant and modern image.

TECHNICAL FEATURES:

- Made of AISI-304L polished stainless steel
- Water inlet connection ½" BSP INT
- Ground anchoring with screws
- Touchless system with sensor detection angle 15 degrees (conical)
- 6V DC Power supply (4xAA 1.5V). Batteries not included.
- Sensor protection class IP67
- Life test 500.000 cycles
- Working pressure 1-4 bar
- Max. temperature water 75°C

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Niagara touchless Shower	74102	1	22.0	0.13



SHOWERHEAD



SENSOR



Niagara

Niagara solar shower

DESCRIPTION

Shower made of polished AISI-304L stainless steel. With a single cold water inlet, it enables the water to be heated by means of a 30 L aluminium accumulator tank, taking advantage of the sun's energy. It has a mixer valve and a square adjustable anti-limescale shower head.



	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Niagara Solar Shower	53873	1	25.0	0.26



SHOWERHEAD



MIXER TAP

Chrome

Chrome shower

DESCRIPTION

Featuring the same elegant, streamlined look of its solar counterpart, the AstralPool Chrome Non-Solar Shower has a wide range of finishes that will allow you to choose the best option for your garden.

It has a shower head with an anti-limescale system and a rain effect so that you can enjoy a relaxing experience before and after every swim.

TECHNICAL SPECIFICATIONS:

- AISI-304L stainless steel tube and Aluminum framework.
- Wide range of colors.
- Anti-limescale shower head and rain effect.
- Foot washer tap.
- Easy installation: inlet underneath or back/lateral (compatible with hose connection).



	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Metallic				
Chrome Non-Solar Shower anthracite S.S.	74054	1	12.0	0.11
Chrome Non-Solar Shower silver	74054CL12	1	12.0	0.11
Chrome Non-Solar Shower anthracite copper	74055	1	12.0	0.11
Colour range				
Chrome Non-Solar Shower blue	74054CL153	1	12.0	0.11
Chrome Non-Solar Shower red	74054CL154	1	12.0	0.11
Chrome Non-Solar Shower green	74054CL155	1	12.0	0.11
Chrome Non-Solar Shower orange	74054CL156	1	12.0	0.11

PRODUCT DETAILS - EXAMPLE OF ITEM 74055



SHOWERHEAD



MIXER TAP



FOOT WASH



74054



74055



74054CL12



74054CL153



74054CL154

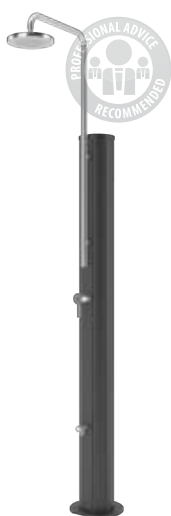


74054CL155



74054CL156

Chrome



Chrome solar shower

DESCRIPTION

With an elegant, streamlined design, the AstralPool Chrome Solar Shower stands out for its modern vintage style, in a wide range of colors and finishes so that you can choose the one that best fits in with your pool surroundings. Enjoy a relaxing experience before and after every swim thanks to its large 30 l tank to obtain hot water without consuming energy. This green solution for the daily use of your pool contributes to looking after the environment, as well as your health and that of others.

TECHNICAL SPECIFICATIONS:

- A 30 l hot water tank – The leading environmentally friendly system (sunlight heats the water) in the market.
- AISI-304L Stainless Steel tube and Aluminum framework.
- Wide range of metallic finishes and colors.
- Anti-limescale shower head and rain effect.
- Hot and cold water mixer tap.
- Foot washer tap.
- Ease of maintenance: drainage for emptying the shower in winter to prevent damage and wear.
- Back inlet compatible with hose connection.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Metallic				
Chrome Solar Shower anthracite S.S.	74052	1	15.75	0.25
Chrome Solar Shower silver	74052CL12	1	15.75	0.25
Chrome Solar Shower anthracite copper	74053	1	15.75	0.25
Colour range				
Chrome Solar Shower blue	74052CL153	1	15.75	0.25
Chrome Solar Shower red	74052CL154	1	15.75	0.25
Chrome Solar Shower green	74052CL155	1	15.75	0.25
Chrome Solar Shower orange	74052CL156	1	15.75	0.25

PRODUCT DETAILS - EXAMPLE OF ITEM 74053



SHOWERHEAD



MIXER TAP



FOOT WASH



74052



74053



74052CL12



74052CL153



74052CL154



74052CL155



74052CL156

Angel

Angel shower

DESCRIPTION

AISI-304L polished stainless steel (Ø 43 mm) shower with 1 chrome anti-limescale showerhead and 1 flow opening valve. With 00107 anchoring fixture incorporated (see page 79).

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Angel Shower	52717	1	5.6	0.04



SHOWERHEAD



KNOB



Angel shower with footwash

DESCRIPTION

AISI-304L polished stainless steel (Ø 43 mm) shower with 1 chrome anti-limescale showerhead and 1 flow opening valve. Includes footwash tap. With 00107 anchoring fixture incorporated (see page 79).

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Angel Shower with footwash	52718	1	5.6	0.43



SHOWERHEAD



KNOB



FOOTWASH TAP



Angel

Angel solar shower

DESCRIPTION

Grey aluminium shower. With a cold water inlet, it enables the water to be heated by means of a 30 litre aluminium accumulator tank, taking advantage of the sun's energy. It has a mixer valve and an anti-limescale shower head.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Angel Solar Shower	56932	1	17.5	0.22



SHOWERHEAD



MIXER TAP





VERNAL SOLAR SHOWER

MODERN, SUSTAINABLE
AND REFRESHING



MODERN DESIGN,
AVAILABLE IN
MULTIPLE FINISHES



ENERGY AND WATER
EFFICIENCY



ASTRALPOOL
QUALITY IN ALL
DETAILS AT THE
BEST PRICE

SHOWERS

Vernal

Vernal Solar Shower



DESCRIPTION

The AstralPool Vernal Solar Shower features a modern design with sleek lines and a contemporary aesthetic, adding a touch of sophistication to any outdoor space. With its 25L tank, it ensures a relaxing and sustainable bathing experience. Available in various colors to suit your style, this solar shower not only enhances your environment but also promotes sustainability through the conservation of energy and water resources..

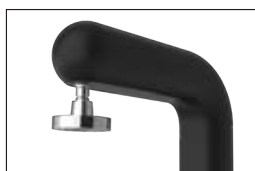
TECHNICAL FEATURES:

- A 25L hot water tank - The leading environmentally friendly system (sunlight heats the water) in the market.
- Polyethylene structure.
- Rain effect and anti-lime shower head.
- Hot-cold water mixer tap.
- With footwasher.
- Draining system for winter.
- Easy installation through fast water connection.
- Optional hose connection.
- Water savings thanks to its environmentally friendly flow rate.



	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Vernal Solar Shower black	77355	1	-	-
Vernal Solar Shower blue	77355CL59	1	-	-
Vernal Solar Shower grey	77355CL159	1	-	-

PRODUCT DETAILS - EXAMPLE OF ITEM 77355



SHOWERHEAD



MIXER TAP



FOOT WASHER



77355



77355CL59



77355CL159

Lively

Lively Solar Shower

NEW
2025

DESCRIPTION

The Aquasphere Lively Solar Shower is a stylish and practical addition to your garden. With its modern design, soft shapes, and full range of colours, it effortlessly complements any outdoor space.

Enjoy a relaxing bathing experience thanks to its 25L tank, providing hot water without power consumption.

TECHNICAL FEATURES:

- A 25L hot water tank - The leading environmentally friendly system (sunlight heats the water) in the market.
- High density polyethylene structure.
- Rain effect shower head.
- Hot-cold water mixer tap.
- With footwasher.
- Draining system for winter.
- Easy installation through fast water connection.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Lively Solar Shower black	77344	1	8.6	0.15
Lively Solar Shower dark sand	77344CL160	1	8.6	0.15
Lively Solar Shower olive green	77344CL161	1	8.6	0.15

PRODUCT DETAILS - EXAMPLE OF ITEM 77344



SHOWERHEAD



MIXER TAP



FOOT WASHER



77344



77344CL160



77344CL161

SHOWERS - TRAYS AND ACCESSORIES

Relax model shower tray



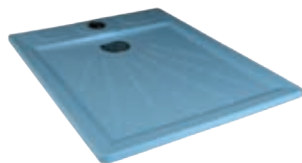
Also available with
D.63 anchoring (20067)
and without anchoring
(20073).

DESCRIPTION

Dimensions 80 cm x 90 cm. Large stainless steel shower tray positioned away from the standing area. Non-slip surface. Made of polyester + fibreglass. Gelcoat Finish.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
With Ø 43 mm anchoring fixture for Angel showers 52717 and 52718 (page 74).	20066	1	9.0	0.16

Classic model shower tray



Also available with
D.63 anchoring (19724)
and without anchoring
(19725).

DESCRIPTION

Dimensions 100 cm x 80 cm. Large stainless steel shower tray. Non-slip surface. Made of polyester + fibreglass. Gelcoat Finish.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
With Ø 43 mm anchoring fixture for Angel showers 52717 and 52718 (page 74).	19723	1	10.0	0.16

Shower tray



DESCRIPTION

Dimensions 80 cm x 80 cm, with adjustable main drain. Ø 130 mm grille, Ø 50 mm connection. Made of polyester + fibreglass.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
With Ø 43 mm anchoring fixture for Angel showers 52717 and 52718 (page 74).	00103	1	11.0	0.16

Shower anchoring fixtures



DESCRIPTION

Made of plastic, with a locking system for shower disassembly and bonded connection.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Shower anchoring Ø 43 mm For models: 52717 and 52718	00107	1	0.5	0.003
Shower anchoring Ø 63 mm For model: 59775	27333	1	1.0	0.003

NOTE: The water features do not include a pump, control box or suction pipes.

Water curtains

- Range of cascades for residential pools made of AISI-316L stainless steel.
- The range is made up of three cascades in an outstanding modern design.
- Polished + matt finish.
- All models come with anchoring. A ½ HP pump is recommended.



Classic

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Classic water curtain	57095	1	25.0	0.26



Straight

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Straight water curtain	57096	1	36.0	0.28



One

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
One water curtain	57097	1	36.0	0.25



RECOMMENDED

Victoria Plus Silent pump

See
P. 265

A-350 and A-500 residential water curtains



NOTE: The water features do not include a pump, control box or suction pipes.

DESCRIPTION

- Range of ornamental fountains to enhance pool design.
- Made of AISI-304L and AISI-316L stainless steel.
- Polished finish.
- Fastened to the ground with screws and anchor studs.
- 1½" ext. R. connection.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Residential water curtain				
A-350 AISI-316L	65104	1	10.0	0.12
A-500 AISI-316L	65105	1	15.0	0.24



Residential water curtain

DESCRIPTION

Residential water curtain in polished stainless steel. Fastened to the ground with screws and anchor studs.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
AISI-316L stainless steel				
A-350, 12 m³/h, 2 mca	52244	1	10.0	0.12
A-500, 18 m³/h, 2 mca	52245	1	15.0	0.24



NOTE: The water features do not include a pump, control box or suction pipes.

TECHNICAL FEATURES

Code	Suction concrete	Variable speed	Control box	*Optional Push button + Switch
52244	00302 x 2	65560	25719	04047 + 04050
52245	00302 x 2	65562	25719	04047 + 04050

* Optional: components for turning the waterfall on from the pool.



Ornamental waterfalls

DESCRIPTION

In AISI-316L stainless steel.

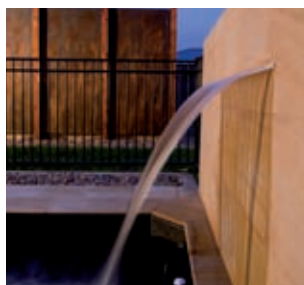
	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Width (W) 300 mm, 1½" connection (B)	05577	1	7.0	0.06
Width (W) 600 mm, 2" connection (B)	05578	1	14.4	0.17

TECHNICAL FEATURES

Code water feature	Face plate	Anchoring sockets		Suction		Pump	Control box		
		Concrete	Liner	Concrete	Liner		Manual push button	Pneumatic push button	
								Concrete	Liner
05577	-	-	-	19987 x 1	20091 x 1	38770	19988	07669	07868
05578	-	-	-	19987 x 2	20091 x 2	38776	19989	17154	17155

Note: The pneumatic push button includes: control box, wall conduits and push button.

SilkFlow waterfalls



DESCRIPTION

Waterfall made of corrosion resistant ABS. Can be fed through the return circuit of the pool filter or through a specific pump.



	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
300 mm waterfall	45205	1	1.19	0.012
600 mm waterfall	45206	1	2.36	0.021
900 mm waterfall	45207	1	3.45	0.003
1200 mm waterfall	45208	1	4.62	0.004

TECHNICAL FEATURES

Code	Required water flow l/min	Standard pump size HP	A Length of waterfall	B Width of waterfall over the pool surface, at the recommended rate of l/min/m	C Recommended height for the waterfall	D Distance of the water at the recommended rate of l/min/m
45205	50	0,5	300 mm	200 mm	300 mm	300 mm
45206	100	0,5	600 mm	500 mm	600 mm	300 mm
45207	150	0,75	900 mm	800 mm	900 mm	300 mm
45208	200	0,75	1200 mm	1100 mm	900 mm	300 mm

Residential water cannon

DESCRIPTION

Residential water cannon in polished stainless steel. Fastened to the ground with screws and anchor studs.



	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
AISI-316L stainless steel				
Round opening. 5 m ³ /h, 2 mca	52242	1	3.5	0.08
Flat opening. 15 m ³ /h, 2 mca	52243	1	5.0	0.08
AISI-304L stainless steel				
Round opening. 5 m ³ /h, 2 mca	52238	1	3.4	0.08
Flat opening. 15 m ³ /h, 2 mca	52239	1	5.0	0.08



NOTE: The water features do not include a pump, control box or suction pipes.

TECHNICAL FEATURES

Code	Suction concrete	Pump	Control box	*Optional Push button + Switch
52242	00302	65557	25718	04047 + 04050
52243	00302 x 2	65560	25719	04047 + 04050
52238	00302	65557	25718	04047 + 04050
52239	00302 x 2	65560	25719	04047 + 04050

*Optional: components for turning the cannon on from the pool.

GENERAL NOTE FOR ALL MODELS

Made of PP stabilized against UV rays. The whole range comes in white. Ask your dealer about other colours.

Made up of tiles in modules for straight and curved sections (outer radius of 1 or 2 m), they click into place (male-female fitting), which gives certain leeway in assembling them, as well as absorbing their potential expansion due to the temperature changes to which they are exposed.

For all models of grating, a channel 5 mm wider than the grating must be built so that it easily fits into place and any potential expansion is prevented.

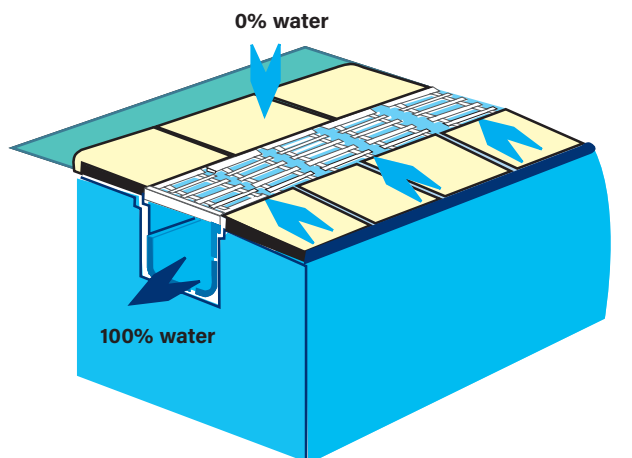
Channel width Grating width

200.....	195
250.....	245
300.....	295
350.....	345

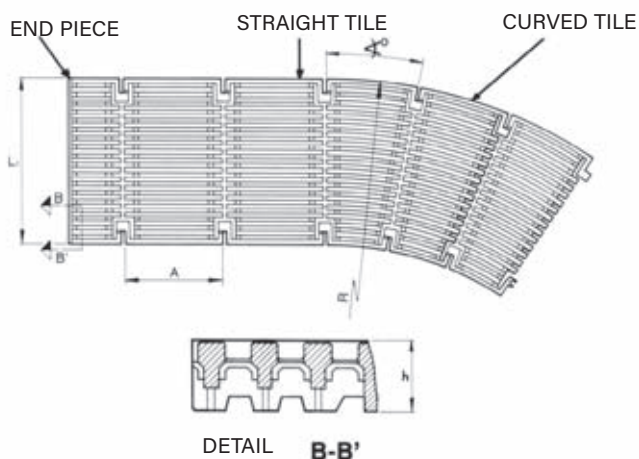
The height (h) of the grating varies depending on the model.

- Longitudinal model h = 24 mm
- Transversal model h = 22 mm and h = 35 mm

LONGITUDINAL MODEL



The longitudinal design of this model ensures that any excess water from the pool is not allowed to overflow onto the pool deck, thus maintaining it practically dry.



	Model	L	L1	h	A	↗ r.1m.	↗ r.2m.
STRAIGHT TILE	05581	200	195	24	206	-	-
	05582	250	245	24	206	-	-
	05583	300	295	24	206	-	-
	05584	350	345	24	206	-	-
END PIECE	06420	200	195	24	-	-	-
	06421	250	245	24	-	-	-
	06422	300	295	24	-	-	-
	06423	350	345	24	-	-	-
CURVED TILE	08001	200	195	24	-	x	
	08002	300	295	24	-	x	
	07565	250	245	24	-	x	
	07566	350	345	24	-	x	
	05585	200	195	24	-		x
	05586	250	245	24	-		x

Other grating colours can be made to order.
For further information, ask your AstralPool dealer.

OVERFLOW CHANNEL GRATING

Longitudinal grating tile

DESCRIPTION

Made of PP stabilized against UV rays. Grating fastened together using male-female hooks (5 units = 1,024 meters). The flexible properties of the grating means a radius of up to 5 m can be covered.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Height 24 mm, width 195 mm	05581	45	15.0	0.08
Height 24 mm, width 245 mm	05582	29	18.0	0.08
Height 24 mm, width 291 mm	05583	28	19.6	0.08
Height 24 mm, width 345 mm	05584	19	19.6	0.08

Curved grating tile

DESCRIPTION

Made of PP stabilized against UV rays. Grating fastened together using male-female hooks.

				Code	Standard Pack	Standard weight in kg	Standard volume in m³
Height	L	L1	Radius				
24 mm	200 mm	195 mm	1 m	08001	60	18.3	0.08
24 mm	300 mm	295 mm	1 m	08002	32	15.4	0.08
24 mm	250 mm	245 mm	1 m	07565	42	18.0	0.08
24 mm	350 mm	345 mm	1 m	07566	24	14.2	0.08
24 mm	200 mm	195 mm	2 m	05585	48	18.0	0.08
24 mm	250 mm	245 mm	2 m	05586	30	15.0	0.08

End piece kit for parallel grating

DESCRIPTION

Made of AISI-304 stainless steel plate, with end piece and longitudinal grating made of PP stabilized against UV rays. Made so that the grating in the end piece can be cut to fit in place.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Height 24 mm, width 195 mm	16064	15	5.5	0.02
Height 24 mm, width 245 mm	16065	12	5.5	0.02
Height 24 mm, width 291 mm	16066	8	4.6	0.02
Height 24 mm, width 345 mm	16067	8	5.3	0.02

Perimeter grating

DESCRIPTION

Range of overflow grating for swimming pools. Made of homopolymer polypropylene, with additives for UV protection. Available in 500 mm long modules with male-female hooks for easy and fast assembly.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
0.5 m longitudinal grating Height 22 mm Width 195 mm	28664	20	19.9	0.08

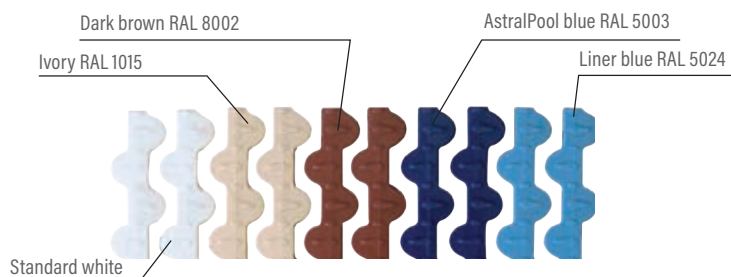
Modular transversal grating

for curves

DESCRIPTION

Made of PP stabilized against UV rays. Assembled by fitting the modules together. Available in 5 colours. Other grating colours can be made to order. For further information, please contact your AstralPool dealer (54 units per metre).

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Modular grating for curves				
Height 22 mm, width 195 mm	34190	470	14.1	0.08
Height 22 mm, width 245 mm	34191	320	12.4	0.08
Height 22 mm, width 295 mm	34192	300	15.0	0.08
Height 22 mm, width 335 mm	34193	250	15.0	0.08
Reversible modular grating for curves				
Height 35 mm, width 195 mm	34194	450	16.0	0.08
Height 35 mm, width 245 mm	34195	300	13.7	0.08
Height 35 mm, width 295 mm	34196	290	17.3	0.08
Height 35 mm, width 335 mm	34197	250	17.4	0.08



Colour	Code
White	-
RAL 1015	CL90
RAL 8002	CL109
RAL 5003	CL60
RAL 5024	CL108

Note: Colours in the pictures are not exactly the same as in real product.

Transversal grating for curves

DESCRIPTION

Modular transversal grating for curves. Made of PP stabilized against UV rays. Assembled by fitting the modules together. Class 3 slip resistance (Rd>45) pursuant to UNE-ENV 12633: 2003 (49 units per metre).

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Modular grating for curves				
Height 22 mm, width 195 mm	52535	470	17.5	0.08
Height 22 mm, width 245 mm	52536	320	15.8	0.08
Height 22 mm, width 295 mm	52537	300	17.7	0.08
Height 22 mm, width 335 mm	52538	250	16.5	0.08
Reversible modular grating for curves				
Height 35 mm, width 195 mm	52539	450	20.8	0.08
Height 35 mm, width 245 mm	52540	300	18.0	0.08
Height 35 mm, width 295 mm	52541	290	20.9	0.08
Height 35 mm, width 335 mm	52542	250	20.2	0.08

Other grating colours can be made to order. For further information, ask your AstralPool dealer.



Other grating colours can be made to order. For further information, ask your AstralPool dealer.

OVERFLOW CHANNEL GRATING

Modular transversal grating for curves

DESCRIPTION

Made of PP stabilized against UV rays. Assembled by fitting the modules together (45 units per metre).

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Modular grating for curves				
Height 22 mm, width 195 mm	11107	470	18.0	0.08
Height 22 mm, width 245 mm	11108	320	15.5	0.08
Height 22 mm, width 295 mm	19202	300	18.0	0.08
Height 22 mm, width 335 mm	19203	250	17.3	0.08
Reversible modular grating for curves				
Height 35 mm, width 195 mm	00220	450	18.0	0.08
Height 35 mm, width 245 mm	00221	300	15.0	0.08
Height 35 mm, width 295 mm	00222	290	17.4	0.08
Height 35 mm, width 335 mm	00223	250	17.5	0.08

Modular grating for curves

DESCRIPTION

Made of PP stabilized against UV rays. Assembled by fitting the modules together. Non-slip surface. Other colours available on request. For further information, please contact your AstralPool dealer. Compliant with standard EN-13451-1 (8 mm). Class 3 slip resistance (Rd>45) pursuant to UNE-ENV 12633: 2003 (44 units per metre).

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Modular grating for curves				
Height 22 mm, width 195 mm	28656	470	20.8	0.08
Height 22 mm, width 245 mm	28657	320	18.8	0.08
Height 22 mm, width 295 mm	28658	300	18.8	0.08
Height 22 mm, width 335 mm	28659	250	20.8	0.08
Reversible modular grating for curves				
Height 35 mm, width 195 mm	28660	450	26.9	0.08
Height 35 mm, width 245 mm	28661	300	24.7	0.08
Height 35 mm, width 295 mm	28662	290	26.6	0.08
Height 35 mm, width 335 mm	28663	250	22.3	0.08

Transversal grating

DESCRIPTION

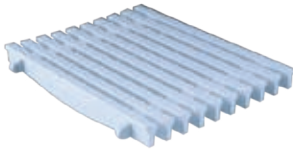
Made of PP stabilized against UV rays. Fastened together by a pass-through cable (49 units per metre).

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Height 22 mm, width 195 mm	00212	340	11.9	0.04
Height 22 mm, width 245 mm	00213	305	9.9	0.04



OVERFLOW CHANNEL GRATING

Transversal grating tile



Other grating colours can be made to order. For further information, ask your AstralPool dealer.

DESCRIPTION

Made of PP stabilized against UV rays. Tiles fitted together using a snap fastening system (5 units = 0.975 m).

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Height 22 mm, width 245 mm	00217	52	23.4	0.08
Height 22 mm, width 295 mm	00218	45	24.3	0.08
Height 22 mm, width 335 mm	00219	38	23.0	0.08

90° corner tiles for overflow channels



Other grating colours can be made to order. For further information, ask your AstralPool dealer.

DESCRIPTION

Made of white, injection moulded copolymer polypropylene.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Height 22 mm				
Channel width 195 mm	22379	4	2.8	0.02
Channel width 245 mm	22380	4	3.6	0.02
Channel width 295 mm	22381	4	4.8	0.02
Channel width 335 mm	22382	4	5.7	0.03
Height 35 mm				
Channel width 195 mm	22383	4	3.5	0.02
Channel width 245 mm	22384	4	4.2	0.02
Channel width 295 mm	22385	4	5.3	0.02
Channel width 335 mm	22386	4	6.1	0.03


 Complies with Standard
EN 13451-1-3

 Complies with Standards
EN 16582-1
EN 16713-2

OVERFLOW CHANNEL GRATING

Stainless steel longitudinal grating

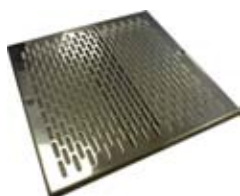
DESCRIPTION

Longitudinal grating made of stainless steel. A channel 5 mm wider than the grating must be dug so that it is easy to fit.

It is made up of straight sections of AISI-316L stainless steel, 500 mm in length. Straight sections can be made to measure in order to fit the length of any pool.

There are 4 different models depending on the grating used. Height 35 mm.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Stainless steel longitudinal grating				
195 mm	32415	1	3.0	0.006
245 mm	32416	1	3.5	0.007
295 mm	32417	1	4.5	0.011
345 mm	32418	1	4.6	0.005



70956



70957


 Complies with Standard
EN 13451-1:2000

Stainless steel reinforced grating

DESCRIPTION

AISI-316L stainless steel grating, compliant with standard EN: 1345-1:2000. Resistant to salt water. Intended for use in both residential and public pools.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Reinforced 252 x 252 mm grating	70956	1	3.0	0.03
Reinforced 410 x 410 mm grating	70957	1	3.0	0.03



Stainless steel plastic coated cable

DESCRIPTION

Ø 2.5 mm for fastening modules together.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Stainless steel plastic coated cable	00214	1000 m	21.0	0.036



AISI-316L stainless steel plastic coated cable

DESCRIPTION

Ø 2.5 mm for fastening modules together.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
AISI-316L stainless steel plastic coated cable	00215	1000 m	21.0	0.036



Cable locking pins

DESCRIPTION

Made of brass.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Cable locking pins	00216	100	1.5	0.001



Grating support profile

DESCRIPTION

Suitable for grating heights of 22, 24 and 35 mm. Made of weather resistant plastic. Supplied in 2 m strips.

Inside measurements: 24 mm x 37 mm.

Available in other colours. For further information, ask your dealer.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Grating support profile	00224	25	13.2	0.033

POWERFALL WATER BLADES

A water feature with soothing qualities

Water features and massage jets are now valued for both their relaxing and their aesthetic qualities. Compatible with all types of pool, **PowerFall water falls enhance the swimming pool and provide calm and well-being.**

> A TOP-OF-THE-RANGE TOUCH TO CUSTOMISE THE POOL

- The Zodiac® PowerFall water fall is available in 4 widths to customise the pool, based on the size of the pool.
- **Simple to install when constructing the pool**, the water fall draws its supply directly from the return circuit from the filtration system and creates **a harmonious and soothing sound.**



DID YOU KNOW?

As the first water fall 100% made of ABS plastic, Zodiac® PowerFall stands out for its high quality and unalterable manufacturing (corrosion free). Thanks to its patented X-Baffle® internal structure (item #2), the water fall is always constant and homogeneous whatever water flow is. PowerFall lip is made of translucent plastic (item # 1). Thus, they harmonize perfectly with the design of the pool whatever the color of the pool surface.



X-Baffle® system

CANNONS & WATERFALLS

PowerFall



- + Durable: 100% ABS plastic
- + X-Baffle system: consistent water flow
- + Aesthetic and qualitative improvement for pools



OPTIONAL ACCESSORIES

PVC Adapter M/F 1.5"/50mm	PVC Adapter F/F 1.5"/1.5"
W8620110	W8620111

PRODUCT REFERENCES

PowerFall	1' (30 cm)	18' (46 cm)	2' (61 cm)	3' (91 cm)
Standard Model	WB000011	WB000008	WB000009	WB000010

OPTIMAL WATER FLOW FOR EACH ZODIAC® WATER FALL*

PowerFall	1' (30 cm)	18' (46 cm)	2' (61 cm)	3' (91 cm)
Projection at 15 cm from the wall			5.5 m³/h	
Projection at 30 cm from the wall			7.0 m³/h	
Projection at 45 cm from the wall			11.5 m³/h	
Projection at 60 cm from the wall			15.0 m³/h	

* Required flow rate for the water fall projection from the pool wall at 1 m height.

PIPE SIZE MUST BE CORRECTLY CHOSEN ACCORDING TO FLOW RATE

PowerFall	1' (30 cm)	18' (46 cm)	2' (61 cm)	3' (91 cm)
< 16 m³ / hour			50 mm	
≥ 16 m³ / hour			63 mm	

POWER / FLOW EQUIVALENCES REMINDER

PowerFall	1' (30 cm)	18' (46 cm)	2' (61 cm)	3' (91 cm)
3/4 CV			13 m³/h	
1 CV			16 m³/h	
1,5 CV			22 m³/h	
2 CV			30 m³/h	

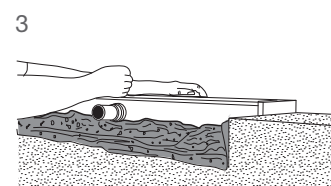
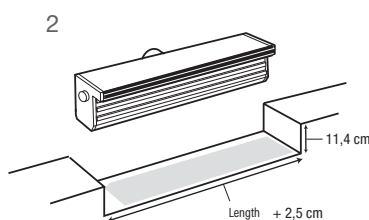
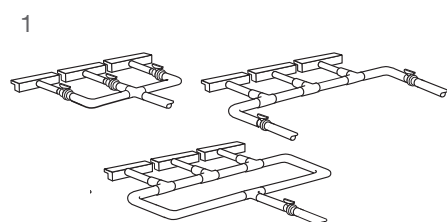
INSTALLATION

Important: the water fall must not be installed at more than 1.2 m from the water level.

- 1 - Place a separate valve on each cascade. If the cascades are the same size and installed at the same height, construct a loop to balance water flow to all units.

- 2 - Prepare the notch where the water fall will be installed: For PowerFall cascades, make a notch in the bond beam about 11 cm deep and 2.5 cm longer than the cascade.

- 3 - Water fall placement: Create a bed of mortar in the notch to reinforce the base. Place the water fall in the mortar and ensure it is level.





POOL SHELL EQUIPMENT



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- 98 NORM skimmer 17.5L
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152 CONNECTION BOXES

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- 154 ABS wall bushings
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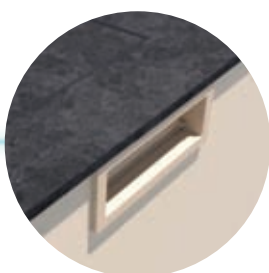
156 EQUIPMENT PACKS

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UNIK PRODUCTS

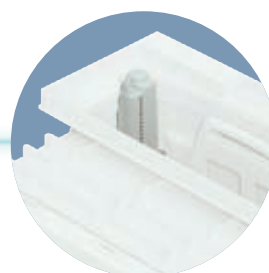
DESIGNED
PERFECTLY.
INTEGRATED EVENLY.



**FULLY
INTEGRATED**



**IMPROVED
PERFORMANCE**






























































































































**EASY TO USE
AND MAINTAIN**

AstralPool has developed a new concept for the Pool Basin products under the UNIK name. It offers a better integration with the swimming pool and surroundings (products almost invisible), a better performance in all the functionalities and an exclusive design.

Color range

Summary of the standard pool fits that exist in color version: Beige, Light Grey, Anthracite grey

Family		Descriptions	Concrete pool	Colors	Page	Liner and Prefabricated pool	Colors	Page
Skimmer	15L	Skimmer 15L STD - opening	00249CLXXX	  	107			
		Skimmer 15L - with wide mouth opening	00251CLXXX	  	108	34413CLXXX	  	109
	17.5L	Skimmer Norm - with inserts				56176CLXXX	  	98
		Skimmer Norm - without inserts	58707CLXXX	  	98	56299CLXXX	  	98
		Skimmer 17.5L - with standard mouth opening, 6° for polyester pool, round cover				68108CLXXX	  	100
		Skimmer 17.5L with wide mouth opening				11311CLXXX	  	100
		Skimmer 17.5L - with wide mouth opening for parker model				11317CLXXX	  	103
	25L	Skimmer Unik	Several codes	  	97	Several codes	  	97
Main drain		Norm main drain	56378CLXXX	  	122	56380CLXXX	  	122
		Norm main drain - Antivortex grating	56379CLXXX	  	122	56382CLXXX	  	122
		Norm main drain - ithout inserts Antivortex grating				56383CLXXX	  	122
		Round main drain 2" outlet				00271CLXXX	  	123
		Round main drain 2" outlet - without inserts	01467CLXXX	  	123	06474CLXXX	  	123
Nozzles	Impulsion	Multiflow return inlet	00295CLXXX	  	134	00330CLXXX	  	135
		Multiflow return inlet	00298CLXXX	  	134	00334CLXXX	  	135
		Multiflow return inlet				17383CLXXX	  	135
		Multiflow return inlet	76493CLXXX	  	133	76494CLXXX	  	135
		Norm return inlet				56499CLXXX	  	132
		Norm return inlet				56500CLXXX	  	132
	Suction	Suction nozzle	00300CLXXX	  	140	17382CLXXX	  	142
		Suction nozzle 2"				00332CLXXX	  	141
						00336CLXXX	  	142
		Lateral nozzle polyester pool				74121CLXXX	  	142
	Pool Floor	Pool floor return inlet	00303CLXXX	  	137	00340CLXXX	  	137
		Pool floor return inlet				76500CLXXX	  	137
		Pool floor return inlet with swivel joint	22353CLXXX	  	138			138
	Lateral nozzle	Lateral nozzle polyester pool				74121CLXXX	  	142
Net & clean		Nozzles	65234CLXXX*				  	426
Connection boxes		UNIK connection box	75971CLXXX	  	152	75971CLXXX	  	153

* Only for concrete and prefabricated pools.

* Easycolor range to make an easier change of covers and mouth colors for all the most common skimmers. Page 111, 112.



Complies with Standards
EN 16582-1
EN 16713-2

ABS SKIMMERS

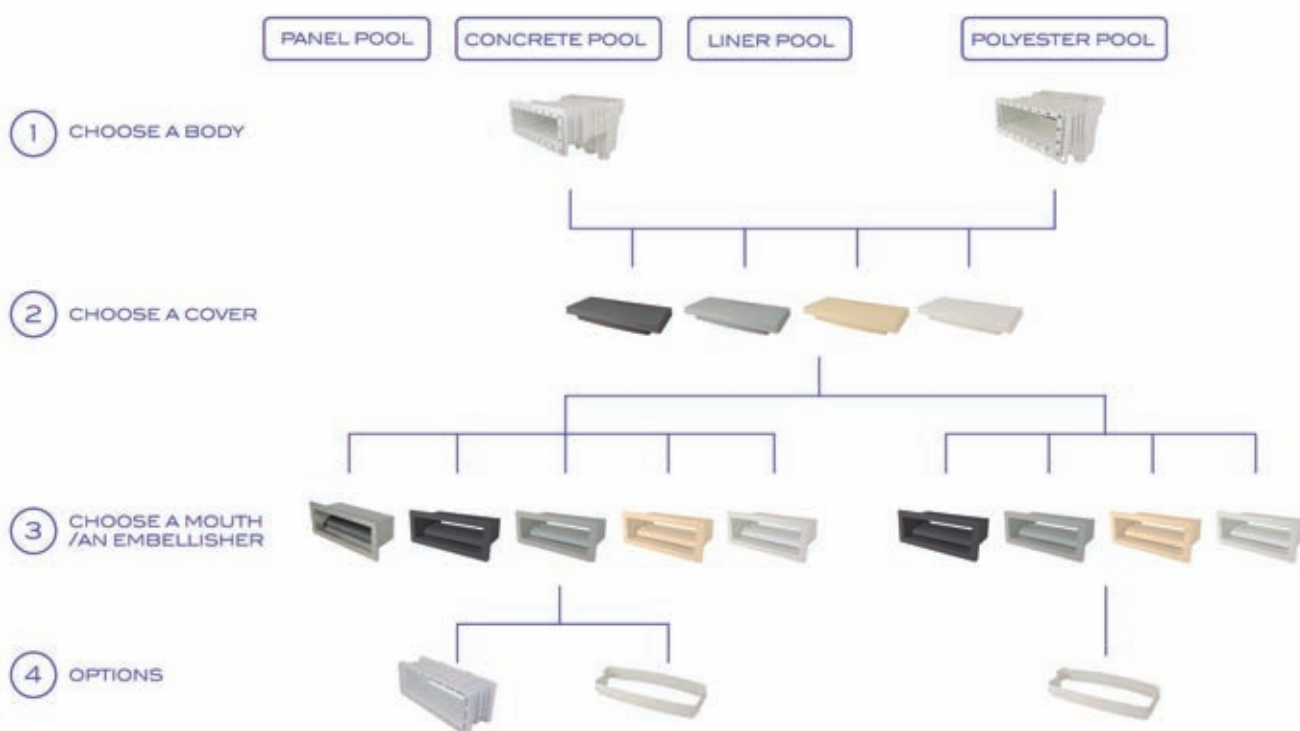
Skimmer Unik

DESIGNED PERFECTLY. INTEGRATED EVENLY

- + Fully integrated.
- + Quiet operation.
- + Easy maintenance.



SELECTION TABLE



INSTALLATION

How to install
skimmer
mouth?



How to integrate
cover in the pool
surround material?

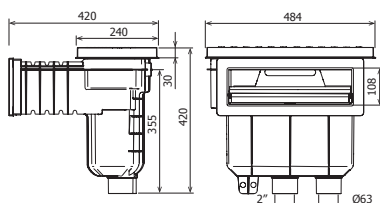


How to glue
panels version?

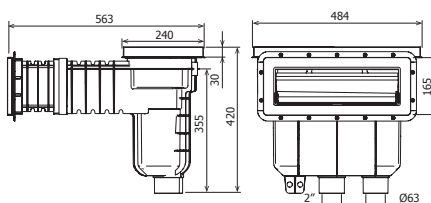


DIMENSIONS OF THE KITS

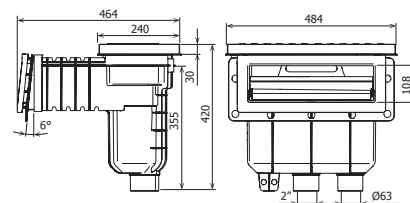
74457 - 74458 - 74459 - 74460



74461 - 74462



74463 - 74464





Complies with Standards
EN 16582-1
EN 16713-2


ABS SKIMMERS

Skimmer Unik


components to install a Skimmer Unik



The skimmer Unik is a solution that allows maximum flexibility in terms of colors of the visible parts.


Choose amongst the components according to your requirements.


1	Skimmer body - ABS white color	Code
	Skimmer body CONCRETE POOL WITHOUT INSERTS	74830
	Skimmer body CONCRETE POOL WITH INSERTS	74831
	Skimmer body LINER POOL WITHOUT INSERTS*	74832
	Skimmer body LINER POOL WITH INSERTS*	74833
	Skimmer body PANEL POOL WITHOUT INSERTS	74834
	Skimmer body PANEL POOL WITH INSERTS	74835
	Skimmer body POLYESTER POOL 6° WITHOUT INSERTS	74836
	Skimmer body POLYESTER POOL 6° WITH INSERTS	74837

* Delivered with 2 sets of screws DIN 7982 A4 5.5x25 and 32

2	Skimmer covers - ABS	Code
	Skimmer cover WHITE	74838
	Skimmer cover BEIGE	74838CL090
	Skimmer cover GREY	74838CL129
	Skimmer cover ANTHRACITE	74838CL144

3	Skimmer mouth / embellisher	Code
3.1 - FOR CONCRETE LINER AND PANEL POOLS		
	Standard ABS WHITE	74839
	Standard ABS BEIGE	74839CL090
	Standard ABS GREY	74839CL129
	Standard ABS ANTHRACITE	74839CL144
	Standard STAINLESS STEEL A316-L	74806
3.2 - FOR POLYESTER POOLS		
	6° Mouth - WHITE	74840
	6° Mouth - BEIGE	74840CL090
	6° Mouth - GREY	74840CL129
	6° Mouth - ANTHRACITE	74840CL144

Kit Skimmer UNIK ABS color white: Body + Cover + Embellisher		Code
	Skimmer UNIK CONCRETE POOL WITHOUT INSERTS	74457
	Skimmer UNIK CONCRETE POOL WITH INSERTS	74458
	Skimmer UNIK LINER POOL WITHOUT INSERTS	74459
	Skimmer UNIK LINER POOL WITH INSERTS	74460
	Skimmer UNIK PANEL POOL WITHOUT INSERTS	74461
	Skimmer UNIK PANEL POOL WITH INSERTS	74462
	Skimmer UNIK POLYESTER POOL 6° WITHOUT INSERTS	74463
	Skimmer UNIK POLYESTER POOL 6° WITH INSERTS	74464

Skimmer Options - valid for the skimmers parts sold separately or the full sets		Code
	EXTENDED Mouth Standard WITHOUT INSERTS	74841
	EXTENDED Mouth Standard WITH INSERTS	74842
	EXTENDED Mouth POLYESTER POOL 6° WITHOUT INSERTS	74843
	EXTENDED Mouth POLYESTER POOL 6° WITH INSERTS	74844
	COVER EXTENSION RING	74845
	DOUBLE GASKET KIT - INSERTS FOR UNIK OPENINGS	74846-0500
	DOUBLE GASKET KIT - SELF-TAPPING SCREWS FOR UNIK OPENINGS	74846-0600

NORM skimmer

DESCRIPTION

17L skimmer range suitable for installation in public and private pools. Manufactured in ABS with UV treatment, it comes with a weir flap, Flow regulator plug, lid height adjustment and basket. The water inlet is 495 x 80 mm. Recommended flow rate of 7.5 m³/h. Install one skimmer every 25 m² of water line surface area. Connections under 1 ½" and 2", water overflow connection of Ø 32 mm.

FOR CONCRETE POOLS



	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
NORM skimmer with square cover				
White	58707	1	5.61	0.182
Beige	58707CL090	1	5.61	0.182
Light grey	58707CL129	1	5.61	0.182
Anthracite grey	58707CL144	1	5.61	0.182

FOR LINER POOLS

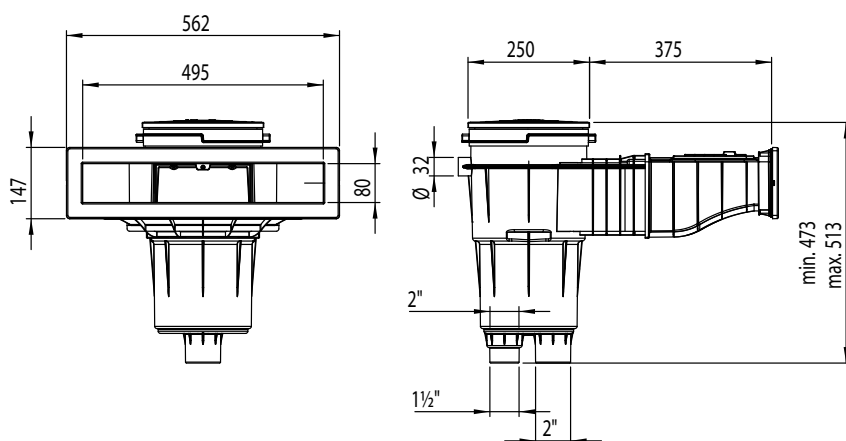


	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
For liner pools with inserts with square cover				
White	56176	1	5.61	0.182
Beige	56176CL090	1	5.61	0.182
Light Grey	56176CL129	1	5.61	0.182
Anthracite Grey	56176CL144	1	5.61	0.182
For liner pools without inserts with square cover				
White	56299	1	5.61	0.182
Beige	56299CL090	1	5.61	0.182
Light Grey	56299CL129	1	5.61	0.182
Anthracite Grey	56299CL144	1	5.61	0.182

FOR POLYESTER POOLS



	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
NORM 6° for polyester pools with inserts with square cover	57114	1	5.61	0.182



Complies with Standards
EN 16582-1
EN 16713-2

Complies with Standards
EN 16582-1
EN 16713-2

17.5 L skimmers

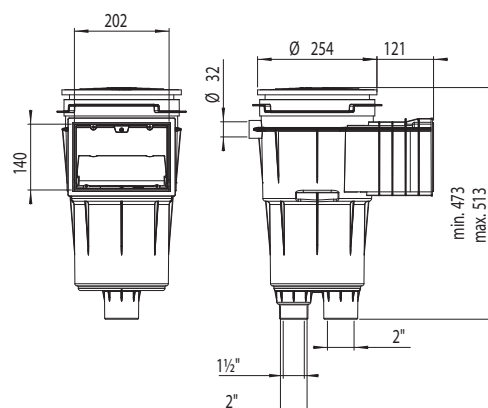
- All of the components that are exposed in this range of skimmers come with a UV treatment. Made of ABS, they come with a weir flap and a flow regulator plug. Bottom suction nozzle connection: 1½" inner thread.
- Simultaneous connection to the main drain: 2" inner thread. Overflow connection: Ø 32 mm. Round cover with spring clip fastening system.
- The height of the cover can be adjusted and turned through an extended throat, so that it sits perfectly flush with the coping stone.
- Leaf trap secured to base by means of a bayonet mount. In-built weir flap housing. Recommended flow rate: 5 m³/h.
- It is recommended that one skimmer be installed for every 25 m² of water surface area.

Skimmer with standard mouth opening

FOR CONCRETE POOLS



	Code	Standard Pack	Standard weight in kg	Standard volume in m³
With square cover	11306	1	4.20	0.062

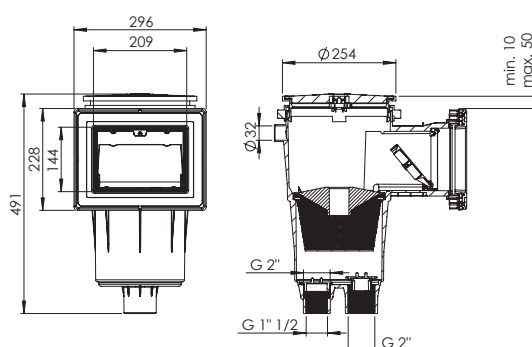

 Complies with Standards
EN 16582-1
EN 16713-2

Skimmer with standard opening and face plate

FOR CONCRETE POOLS



	Code	Standard Pack	Standard weight in kg	Standard volume in m³
With square cover	11302	1	5.20	0.062


 Complies with Standards
EN 16582-1
EN 16713-2

17.5 L skimmers

Skimmer with standard mouth opening

FOR LINER POOLS



Supplied with adhesive gaskets, flange and screws.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Skimmer with square cover with inserts	11309	1	5.30	0.062

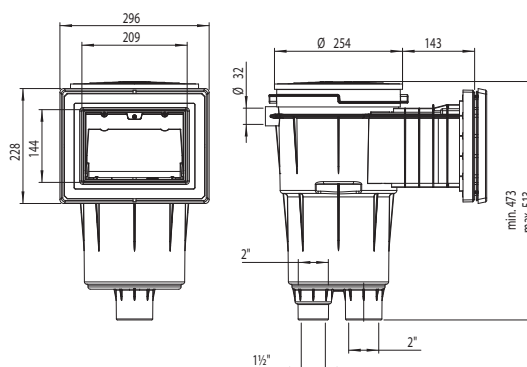
FOR POLYESTER POOLS



	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Skimmer 6° for polyester pool with square cover, with inserts				
White	35664	1	6.00	0.062
Skimmer 6° for polyester pool with round cover, without inserts				
White	68108	1	6.00	0.062
Beige	68108CL090	1	6.00	0.062
Light grey	68108CL129	1	6.00	0.062
Anthracite grey	68108CL144	1	6.00	0.062



Complies with Standards
EN 16582-1
EN 16713-2



17.5 L skimmers

Skimmer

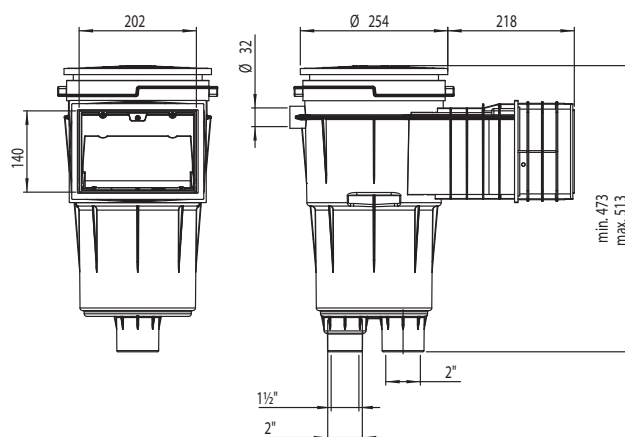
with standard opening and extended throat

FOR CONCRETE POOLS



Complies with Standards
EN 16582-1
EN 16713-2

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
With square cover	11307	1	5.90	0.077



Skimmer

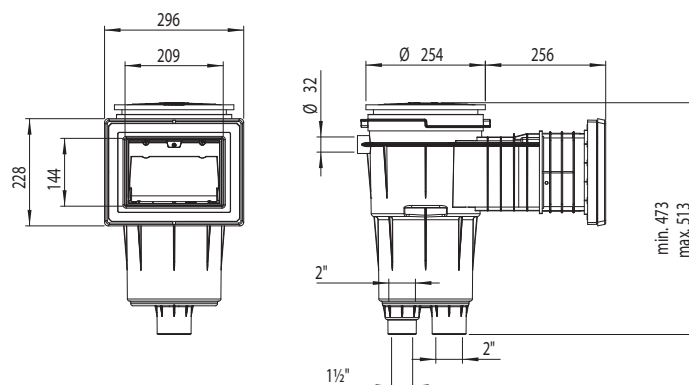
with standard opening, extended throat and face plate

FOR CONCRETE POOLS



Complies with Standards
EN 16582-1
EN 16713-2

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
With square cover	11303	1	5.75	0.060



17.5 L skimmers

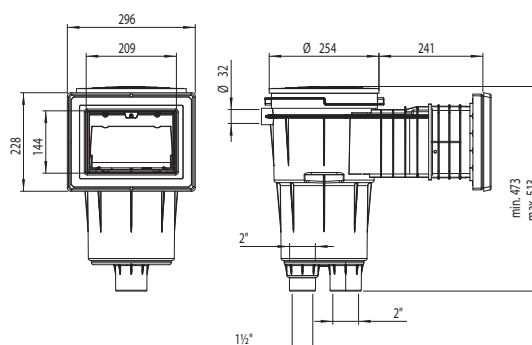
Skimmer with standard opening and extended throat

FOR LINER POOLS

Supplied with adhesive gaskets, flange and screws.



	Code	Standard Pack	Standard weight in kg	Standard volume in m³
With square cover with inserts	11310	1	5.90	0.077



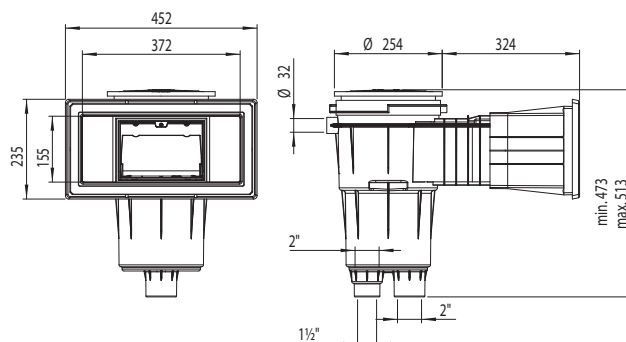
Complies with Standards
EN 16582-1
EN 16713-2

Skimmer with wide mouth opening

FOR CONCRETE POOLS



	Code	Standard Pack	Standard weight in kg	Standard volume in m³
With square cover	11304	1	6.24	0.135



Complies with Standards
EN 16582-1
EN 16713-2

17.5 L skimmers

Skimmer with wide mouth opening

FOR LINER POOLS



Supplied with adhesive gaskets, flange and screws.



11311CL090



11311CL129



11311CL144



Complies with Standards
EN 16582-1
EN 16713-2

With square cover with inserts

White	11311	1	6.52	0.135
Beige	11311CL090	1	6.52	0.135
Light Grey	11311CL129	1	6.52	0.135
Anthracite Grey	11311CL144	1	6.52	0.135

With square cover without inserts

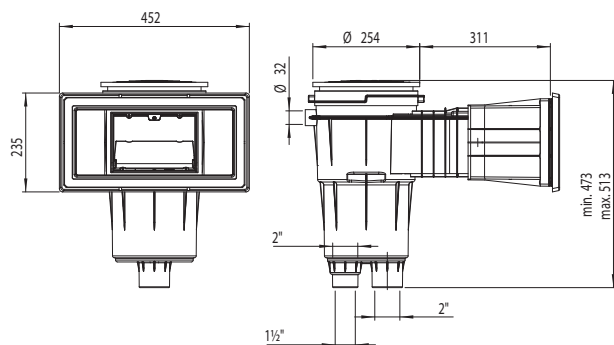
White	11317	1	6.52	0.135
Beige	11317CL090	1	6.52	0.135
Light Grey	11317CL129	1	6.52	0.135
Anthracite Grey	11317CL144	1	6.52	0.135

FOR POLYESTER POOLS



With square cover - 6° for polyester pool

White	35665	1	6.12	0.135
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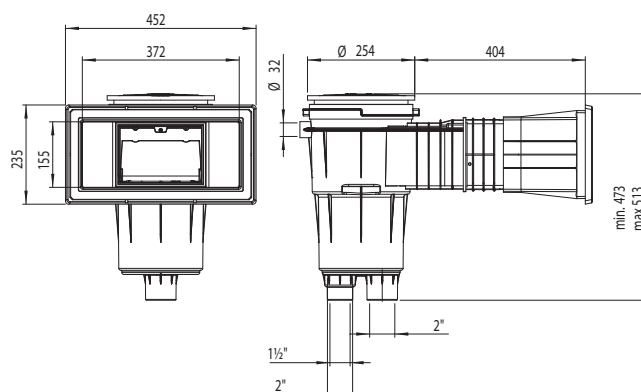
17.5 L skimmers

Skimmer with extended throat and wide opening

FOR CONCRETE POOLS


 Complies with Standards
 EN 16582-1
 EN 16713-2

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
With square cover	11305	1	6.90	0.161



17.5 L skimmers



Complies with Standards
EN 16582-1
EN 16713-2

Skimmer with wide opening and extended throat

FOR LINER POOLS

Supplied with adhesive gaskets, flange and screws.



	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Square cover with inserts	11313	1	7.00	0.161



Skimmer SPS 250

FOR PANELS POOLS

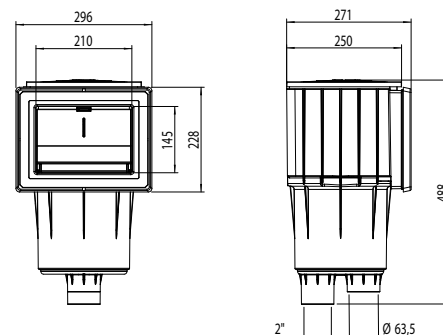


17.5 l skimmer with a length (250 mm) suitable for installation in pools made of expanded polystyrene blocks. In addition, thanks to its configuration, it brings the water level up to the edge of the finish. Manufactured in white ABS with UV treatment, the SPS 250 incorporates a gate, flow regulator and leaf collection basket. Recommended flow: 7.5m³/h. Install a skimmer every 25 m² of water surface. Ø 63 mm and 2" bottom connections, Ø 32 mm excess water connection.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Skimmer with inserts	58382	1	3.50	0.037



Complies with Standards
EN 16582-1



Filtering Skimmer



73158
73159
73160

73161
73162
73163



73164
73165



Complies with Standards
EN 16713-1



Complies with Standards
EN 16582-1
EN 16713-2



73166CL129



73166CL090



73166CL144

DESCRIPTION

17.5 L skimmer with cartridge system integrated. Made of ABS with UV treatment. Incorporate gate, regulator lid height, skimmer basket and 2 cartridge filters. Upper access water connection Ø 32 mm, bottom connections of Ø 63 mm and lateral of Ø 50 mm. Lateral connections are for connecting suction nozzles.

The color change is proposed with an inlet sheath, both the embellisher and the floater. This sheath could be installed without changing the skimmer mouth what is very practical to renew or upgrade pools.

FOR CONCRETE POOLS



	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Filtering skimmer - white				
Filtering skimmer with 2 cartridges 16 m ³	73158	1	12	0.32
Filtering skimmer with 2 cartridges 20 m ³	73161	1	13	0.32

FOR LINER POOLS



	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Prefabricated pools - white⁽¹⁾				
Filtering skimmer with 2 cartridges 16m ³	73159	1	12	0.32
Filtering skimmer with 2 cartridges 20m ³	73162	1	13	0.32

FOR PANELS POOLS

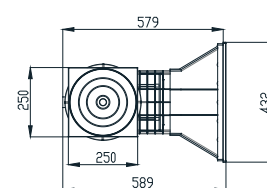
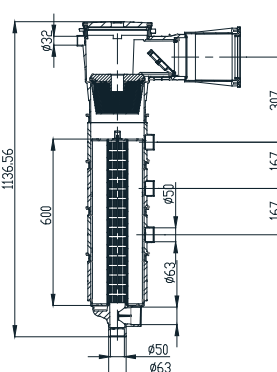
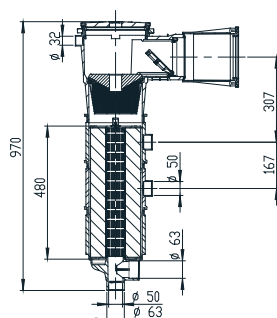


	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Panels pools - white				
Filtering skimmer with 2 cartridges 16m ³	73160	1	12.5	0.32
Filtering skimmer with 2 cartridges 20m ³	73163	1	13.5	0.32

SPARE CARTRIDGES

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Cartridge				
Cartridge 16 m ³ /h - 15 microns	73164	1	1.64	0.02
Cartridge 20 m ³ /h - 15 microns	73165	1	2.24	0.026

Can be complemented with EASYCOLOR color covers, code 73166.



(1) Codes 73159 and 73162 will be delivered with 2 sets of screws - DIN 7982 A4 5.5x25 and 32.

15 L skimmers

- All of the components that are exposed in this range of skimmers come with a UV treatment.
- Made of ABS, they come with a weir flap and a flow regulator plug.
- Bottom suction nozzle connection: 1½" inner thread, 2" outer thread.
- Simultaneous connection to the main drain: Ø 50 mm inner wall.
- Overflow connection: Ø 40 mm.
- Leaf trap.
- Recommended flow rate: 5 m³/h.
- It is recommended that one skimmer be installed for every 25 m² of water surface area.
- All skimmers come in two different models: the model with inserts and the PARKER model, which is supplied with self-tapping screws.



00249

00249CL090



00249CL129

00249CL144

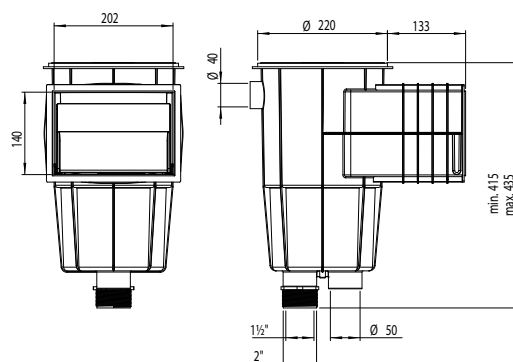

 Complies with Standards
EN 16582-1
EN 16713-2

Skimmer with standard mouth opening

FOR CONCRETE POOLS



	Code	Standard Pack	Standard weight in kg	Standard volume in m³
With round cover				
White	00249	1	2.95	0.059
Beige	00249CL090	1	2.95	0.059
Light grey	00249CL129	1	2.95	0.059
Anthracite grey	00249CL144	1	2.95	0.059
With square cover				
White	00250	1	3.15	0.059



15 L skimmers

Skimmer with standard mouth opening

FOR LINER POOLS

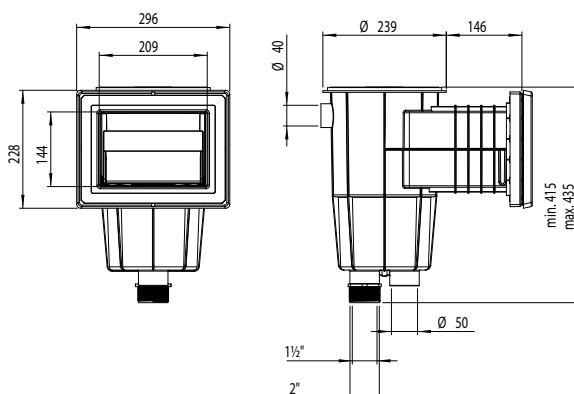


Supplied with adhesive gasket, bi-injection moulded frame, flange and screws.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
With round snap-on cover with inserts	01461	1	4.0	0.059
With square snap-on cover with inserts	01462	1	4.2	0.059



Complies with Standards
EN 16582-1
EN 16713-2



Skimmer with wide mouth opening

FOR CONCRETE POOLS



00251

00251CL090

00251CL129

00251CL144

With round cover

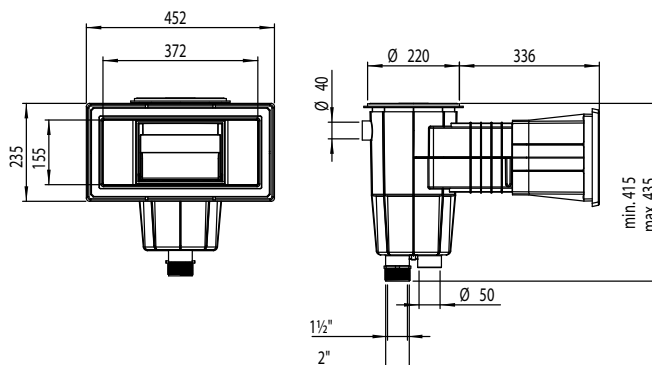
White	00251	1	4.47	0.12
Beige	00251CL090	1	4.47	0.12
Light grey	00251CL129	1	4.47	0.12
Anthracite grey	00251CL144	1	4.47	0.12

With square cover

White	00252	1	3.00	0.12
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Complies with Standards
EN 16582-1
EN 16713-2



15 L skimmers

Skimmer with wide mouth opening

FOR LINER POOLS



Supplied with adhesive gaskets, flange and screws.



Round cover, small embellisher with inserts

White

Code	Standard Pack	Standard weight in kg	Standard volume in m ³
01463	1	5.28	0.12

Square cover with round faceplate, small embellisher with inserts

White

01464	1	5.28	0.12
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Square cover with square faceplate, big embellisher that covers the flange without inserts

White

34413	1	5.04	0.12
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Beige

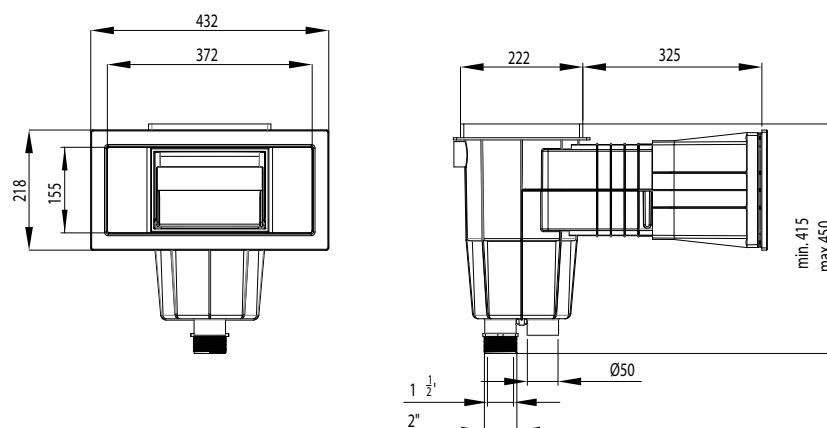
34413CL090	1	5.04	0.12
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Light Grey

34413CL129	1	5.04	0.12
------------	---	------	------

Anthracite Grey

34413CL144	1	5.04	0.12
------------	---	------	------



Skimmer for polyester pools with wide mouth opening

FOR POLYESTER POOLS



15L skimmer, square cover. This skimmer doesn't include gaskets. The installer should insure water tightness between the skimmer and the polyester.



Square cover with round faceplate without inserts

Code	Standard Pack	Standard weight in kg	Standard volume in m ³
06470	1	4.32	0.12

15 L skimmers



Complies with Standards
EN 16582-1
EN 16713-2

Panel Protect skimmer



FOR PANELS POOLS

Supplied with adhesive gaskets, flange and screws. Skimmers specially designed for panel pools. The wide opening assembly should be fitted to the panel from the inside. Supplied with glue. Item 30866 is compatible with EASYCOLOR Inlet sheath item 73166CLXXX to an easy color change of the skimmer embellisher and the floater. This sheath could be installed without change the skimmer mouth what is very practical to renew or upgrade pools.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Wide opening, square cover	30866	1	5.13	0.116



Floating skimmer



FOR PANELS POOLS

Diameter 160 mm. Maximum flow rate: 5 m³/h. Ø 32 mm and Ø 38 mm outer connections. With plastic support clamp designed for panel pools.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	16573	1	1.3	0.024

EASYCOLOR INLET SHEATH

The kits comprise all essential components:

- Cover with a faceplate
- Sheath with a sleeve, floater, flanges, and embellisher



Changing the skimmer sheath is effortless, with only habitual tools, simply utilizing clipping and unscrewing. A tutorial video is available on the AstralPool.com website.

WATCH THE VIDEO HERE



Remove weir door



Remove trim



Remove flange

WIDE MOUTH



Replace sheath, flange and trim

STANDARD MOUTH



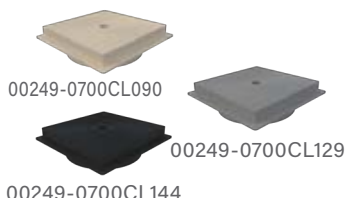
Replace flange and sheath



ABS SKIMMER ACCESSORIES

EASYCOLOR - Covers for 15 l skimmers

FOR ALL TYPES OF POOLS



Round cover, round face plate

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
White	4402010105	23	7.9	0.069
Beige	00249-0600CL090	23	7.9	0.069
Light grey	00249-0600CL129	23	7.9	0.069
Anthracite grey	00249-0600CL144	23	7.9	0.069

Round cover, square face plate

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
White	4402010106	23	7.9	0.069
Beige	00249-0700CL090*	13	6.9	0.069
Light grey	00249-0700CL129*	13	6.9	0.069
Anthracite grey	00249-0700CL144*	13	6.9	0.069

* Compatibles with level regulator 15862 for a color customization of the level regulator.



EASYCOLOR - Covers for 17.5 l skimmers

FOR ALL TYPES OF POOLS



Round cover, round face plate

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
White	4402010507	15	8	0.069
Beige	05280-0600CL090	15	8	0.069
Light grey	05280-0600CL129	15	8	0.069
Anthracite grey	05280-0600CL144	15	8	0.069

Round cover, square face plate

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
White	4402010510	15	8	0.069
Beige	05280-0700CL090	15	8	0.069
Light grey	05280-0700CL129	15	8	0.069
Anthracite grey	05280-0700CL144	15	8	0.069

EASYCOLOR - Inlet Sheath

for wide mouth skimmers


 74035
73166

 74035CL129
73166CL129

 74035CL090
73166CL090

 74035CL144
73166CL144

FOR ALL TYPES OF POOLS

The EASYCOLOR inlet sheath kit allows to change the color of the skimmers wide mouth items 00251, 00252, 01463, 01464, 11304, 11305, 11311, 11314, and 11317, both the embellisher and the floater. This sheath could be installed without change the skimmer mouth what is very practical to renew or upgrade pools. This kit includes inlet sheath, floater, flanges and embellisher.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
White	74035	1	1.22	0.022
Beige	74035CL090	1	1.22	0.022
Light grey	74035CL129	1	1.22	0.022
Anthracite grey	74035CL144	1	1.22	0.022

For Filtering Skimmer and Panel Protect Skimmer

White	73166	1	1.22	0.02
Beige	73166CL090	1	1.22	0.02
Light grey	73166CL129	1	1.22	0.02
Anthracite	73166CL144	1	1.22	0.02



76497

76497CL129



76497CL090

76497CL144

EASYCOLOR - Inlet sheath

for standard mouth skimmers

FOR ALL TYPES OF POOLS

The EASYCOLOR inlet sheath kit allows to change the color of the skimmers standard mouth items, 11302, 11303, 11309, 11310, 01461, 01462, 35664, 68108, both the embellisher and the floater. This sheath could be installed without change the skimmer mouth what is very practical to renew or upgrade pools. This kit includes inlet sheath, floater, flanges and embellisher.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
White	76497	1	-	-
Beige	76497CL090	1	-	-
Light grey	76497CL129	1	-	-
Anthracite grey	76497CL144	1	-	-

Glue for ABS



	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Glue for ABS	30884	25	5.05	0.12

Prefilters for skimmer basket

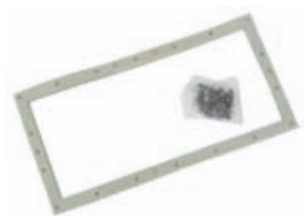
FOR ALL TYPES OF POOLS

Hygienic disposable prefilters for any type of skimmer (with baskets up to Ø 24 cm). They retain the waste that builds up in the skimmer basket. This protects the pump and the filter therefore performs better.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
12 units per box	042745	12	0.40	0.006



Double gasket kits for skimmers



FOR PANELS POOLS



Kits made up of a double gasket and the screws necessary for the installation of skimmers in panel pools. Made of TPE, the kit enables the installation of various accessories in pool shells and protects the panelling from coming into contact with water. Easy to install. Prevents corrosion of the panelling in the area that has been die cut.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Inserts for wide openings	14516-0500	50	-	0.070
Self-tapping screws for wide openings	14516-0600	50	-	0.070
Inserts for standard openings	27124-0500	80	-	0.035
Self-tapping screws for standard openings	27124-0600	80	-	0.035
Inserts for Norm openings	57289-0500	40	-	0.070
Self-tapping screws for Norm openings	57289-0600	40	-	0.070
Inserts for UNIK openings	74846-0500	20	-	0.070
Self-tapping screws for UNIK openings	74846-0600	20	-	0.070

Extension ring 15 l skimmer cover



FOR CONCRETE POOLS



Additional extension ring to increase the distance between the 15 l skimmer and the lid. Additional distance of 25 mm. Made of ABS. The height can be increased by overlaying various connections. It can also be slightly tipped to be level with the ground.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	19919	17	4.08	0.069

Extension ring 17.5 l skimmer cover



FOR CONCRETE POOLS



Additional ring for better adjusting and levelling the 17.5 l skimmer lid to the deck level. Additional distance of 20 mm. Made of white ABS. The height can be increased by overlaying various connections. It can also be slightly tipped to be level with the ground.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	18153	17	4.70	0.06

Floating weir assembly in ABS

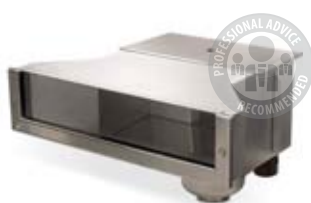


FOR ALL TYPES OF POOLS

Float set with strainer basket in white ABS. Its utility is to retain the filtered leaves in the basket.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
For 15 l skimmers	00253	12	20.5	0.207
For 17.5 l skimmers	05703	12	20.5	0.207

SLIM: High water level skimmer



FOR CONCRETE POOLS

High water level skimmer allows high water level in the pool (+/- 4 cm) giving an infinite pool effect. The water line is located very close to the top of the pool. Entirely made of AISI-316L. All models are equipped with Ø50 mm overflow and have a housing to mount a water level regulator - item 73453 - not included. Also compatible with the most standard water levels of the market. With connection for equipotential connection. It also includes flanges for prefabricated pools. Recommended flow 7.5 m³/h. Basket capacity 1.2 L.

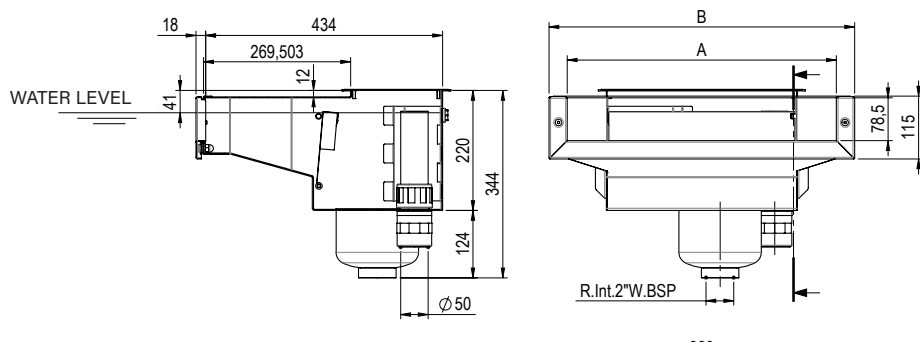


Complies with Standard
EN 13451-1-3



Complies with Standards
EN 16582-1
EN 16713-2

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Mouth width 500 mm	73501	1	14.80	0.136
Mouth width 650 mm	73502	1	15.20	0.169



SLIM: S.S. Skimmer A-500 & A-650

Large mouth



FOR CONCRETE AND LINER POOLS

In AISI-316L stainless steel. With Ø50mm overflow, basket and lid in stainless steel, both included. It has accommodation to mount the level regulator valve 73453 (see page 120). With connection for equipotential connection. Flow recommended 7.5 m³ / h. Items 56313 and 56316 includes flanges for liner applications. Also exist with 6° inclination: items 72744 and 72743 see page 115. Water level +/- 8 cm. Basket capacity 1.2L.

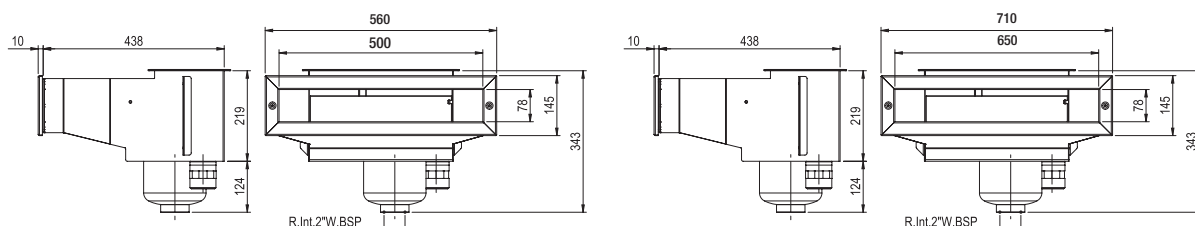


Complies with Standard
EN 13451-1-3



Complies with Standards
EN 16582-1
EN 16713-2

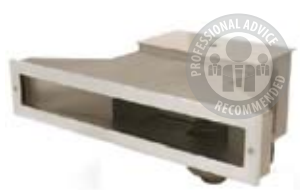
	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Mouth width 500 mm	56313	1	14.84	0.136
Mouth width 650 mm	56316	1	14.84	0.136



STAINLESS STEEL SKIMMERS

SLIM: S.S. Skimmer A-500

Large mouth



Complies with Standard
EN 13451-1-3

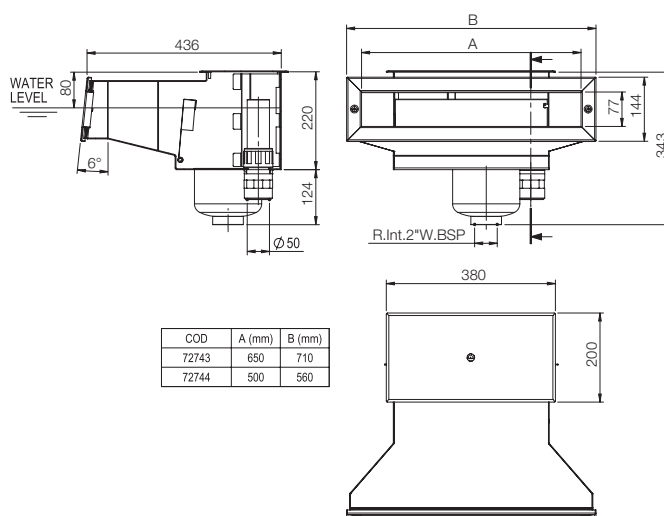


Complies with Standards
EN 16582-1
EN 16713-2

FOR POLYESTER POOLS


In AISI-316L stainless steel. With Ø 50 mm overflow, basket and lid in stainless steel, both included. It has accommodation to mount the level regulator valve 73453 (see page 120). With connection for equipotential connection. Flow recommended 7.5 m³ / h. Water level +/- 8 cm. basket capacity 1,2L.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Mouth width 500 mm, 6° inclination	72744	1	14.84	0.136
Mouth width 650 mm, 6° inclination	72743	1	14.84	0.136

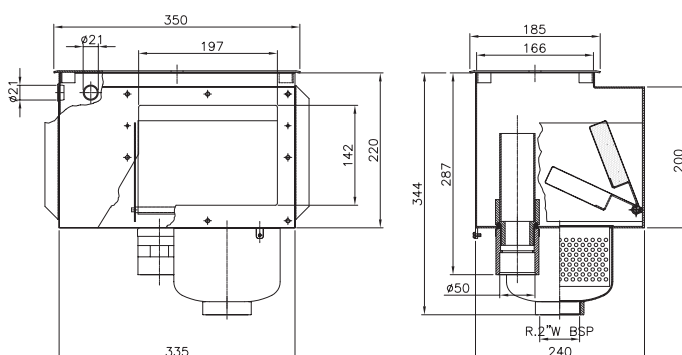


Full A-100 Skimmer S.S.


FOR CONCRETE POOLS


In AISI-316L stainless steel. With Ø 50mm overflow. Stainless Steel basket and lid included. Basket capacity 1.2 L. Comes with housing for assembling the 00256 level regulator valve (see page 120). With connection for an equipotential outlet. Recommended flow rate: 7.5 m³/h. Does not include trim code 00255. For liner, prefabricated and panel pools use coupling kit 07525 not included.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Suction connection, 2" thread	00254	1	8.4	0.04



Complies with Standards
EN 16582-1
EN 16713-2

A-202 skimmer body



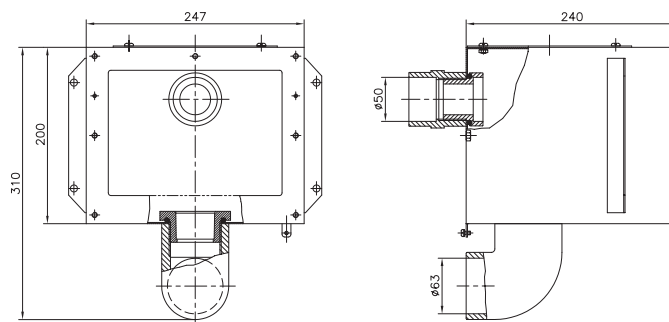
FOR CONCRETE POOLS

In AISI-316L stainless steel. With Ø 50 mm overflow. Skimmer housing without telescopic lid. With earth connection. Basket can be removed from front. Does not include trim code 07251. For liner, prefabricated and panel pools use coupling kit 07525 not included.



Complies with Standards
EN 16582-1
EN 16713-2

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Ø 63 mm suction connection	07610	1	5.25	0.04



Basket for A-201 and A-202 skimmers



FOR CONCRETE POOLS

Basket in AISI-316L stainless steel. Includes face plate for direct removal through skimmer opening. Basket capacity 4.6L.

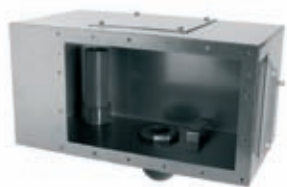


Complies with Standards
EN 16582-1
EN 16713-2

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
	07521	1	2.19	0.02

STAINLESS STEEL SKIMMERS

A-400 skimmer body

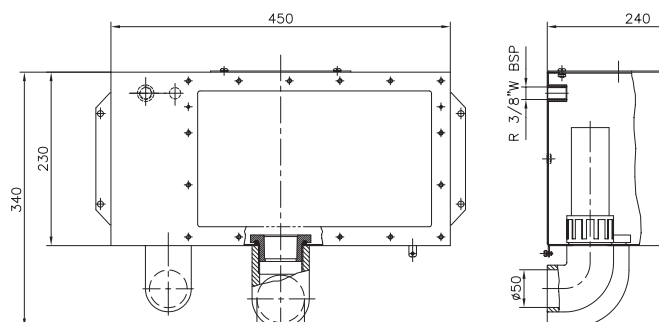


Complies with Standards
EN 16582-1
EN 16713-2

FOR CONCRETE POOLS


In AISI-316L stainless steel. With Ø 50mm overflow. Skimmer housing without telescopic lid. Comes with housing for assembling the 00256 level regulator valve (see page 120). With connection for an equipotential outlet. For liner, prefabricated and panel pools use coupling kit 07526 not included.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Ø 63 mm suction connection	07523	1	8.0	0.06



Complies with Standards
EN 16582-1
EN 16713-2

Basket for A-400 skimmer

FOR CONCRETE POOLS


Direct removal through skimmer throat. Wide model. In AISI-316L stainless steel. Basket capacity 11L.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
	07522	1	3.5	0.04

Decorative face plate



FOR CONCRETE POOLS

For skimmer 00254. Made of AISI-316L stainless steel.



Complies with Standards
EN 16582-1
EN 16713-2

Code	Standard Pack	Standard weight in kg	Standard volume in m ³
00255	1	0.62	0.003

Coupling kit for stainless steel skimmers



FOR LINER AND PREFABRICATED POOLS

For liner, prefabricated and panel pools. Includes: 2 elastic gaskets, AISI-316 stainless steel frame and screws for assembling.



Complies with Standards
EN 16582-1
EN 16713-2

Code	Standard Pack	Standard weight in kg	Standard volume in m ³
For A-100, A-201 and A-202 skimmers (00254, 07520 and 07610)	1	0.78	0.002
For A-400 skimmer (code 07523)	1	1.13	0.01

Stainless Steel embellisher for Skimmers



FOR LINER AND PREFABRICATED POOLS

AISI-316L embellishers for ABS skimmers. Includes flange, screws and gaskets.

56344

56340

74101

Code	Standard Pack	Standard weight in kg	Standard volume in m ³
56344	1	1.5	0.004
56340	1	1.87	0.005
74101	1	1.76	0.001

ABS standard mouth skimmers
items 01461 (15L), 01462 (15L),
11309 (17.5L), 11310 (17.5L)

ABS wide mouth skimmers
items 01463 (15L), 01464 (15L),
11311 (17.5L), 11313 (17.5L)

ABS skimmer NORM item 56176

Telescopic lid



FOR CONCRETE POOLS

In AISI-316L stainless steel. For models A-201, A-202 and A-400. 180 x 180 mm lid. Adjustable height from 60 to 110 mm.



Complies with Standard
EN 13451-1-3



Complies with Standards
EN 16582-1
EN 16713-2

Code	Standard Pack	Standard weight in kg	Standard volume in m ³
07524	1	1.63	0.01

UNIK LEVEL SENSOR



Completely integrated into the AstralPool UNIK skimmer.
Protection against dirt.



Some modifications to the skimmer are needed.
Need of a connection kit to automatically fill the pool.



Inlet water jet for the skimmer included with the level sensor.



LEVEL REGULATORS

UNIK level sensor

FOR ALL TYPES OF POOLS

Level sensor completely integrated in the UNIK skimmers.
Adjustable Water level sensor with an ABS protective cover.
10 meter cable included.
The sensor level kit is located and fixed in a corner of the skimmer.
The user can adjust the water level along the skimmer mouth height (+/-70 mm).
The sensor level can regulate water level oscillation +/-10 mm.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
UNIK Level sensor	75973	1	0.40	0.002



Unik level sensor connection kit



FOR ALL TYPES OF POOLS

Connection kit required to automate pool filling using the UNIK level sensor. It consists of a control cabinet and solenoid valve. In case of wave motion of the water, the integrated time delay prevents too short switching intervals. The overflow protection switches off the solenoid valve if the time is exceeded and indicates this fault with an indicator light. Small, compact plastic housing with cable glands.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Unik level sensor connection kit	77348	-	-	-

LEVEL REGULATORS

Universal level regulator



FOR ALL TYPES OF POOLS

Made of ABS. May be connected from the bottom or side, as required. Semi-die cut outlets to the pool so that the most suitable connection can be made. Adjustable lid height and level. For all types of skimmers. Cover color can be changed using the 15L skimmers covers from page 111.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	15862	1	2.0	0.016

Water level regulator valve



FOR CONCRETE POOLS



Can be fitted to all stainless steel skimmers, except for model A-202, 56313-56316-72743-72744-73501-73502. Adjustable opening. 3/8" connection.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	00256	1	0.21	0.002

Level regulating valve



FOR CONCRETE POOLS



Level regulator valve compatible with the stainless steel skimmers of SLIM range. Compatible with items: 56313, 56316, 72743, 72744, 73501 73502. With 3/8" side connection and adjustable floater.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	73453	1	0.9	0.008

Pool main drains information

Pool main drains information

EN 16713-02: 2016 - main drains

RISK OF ENTRAPMENT

How to prevent it?

NEW POOL

ANTI-VORTEX COVER

Number of main drains per pool: **1**.

NON ANTI-VORTEX COVER

Number of main drains per pool: **2** balanced main drains, **distanced at minimum 1 meter**.

And **if any** of the **2 main drains** is **blocked**, the remaining **one should be able to absorb 100%** of the installation flow.

POOL RENOVATION

WITH MAIN DRAIN BODY CHANGE

Applies **new pool rules**.

UNCHANGED MAIN DRAIN BODY

Install an **anti-vortex grille** on pre-installed main drain.

CAVITY DIMENSION

Main drain should respect a certain cavity dimensions according to a mathematical rule.

OTHERS

Other requisites are considered to define that a main drain is compliant with EN, like design.
e.g. the design of the grill to avoid human body parts or hair entrapment.

Suction rate: insure a maximum of 0.5 m/s paragraph 4.6.1

Only with the fulfillment of all requisites of the standard, a Compliance Certification can be delivered!

*Anti-vortex plate is a special component installed in the suction line to control the turbulence in a flowing fluid.

NORM main drain

- All main drains in the range are supplied with UV protection.
- To prevent the risk of suction, install the main drains according to local regulations.
- Recommended use: Maximum suction rate of 0.5 m/s.

NORM main drain

DESCRIPTION

Range of main drains suitable for public and private swimming pools. Supplied with flat or antivortex grilles. Manufactured in ABS with UV treatment, fitted with a 2" side outlet and a 1½" bottom outlet connection, bottom outlet covered by semi-die cut tab.

FOR CONCRETE POOLS



	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Antivortex grating				
White	56379	4	10.60	0.069
Beige	56379CL090	4	10.60	0.069
Light Grey	56379CL129	4	10.60	0.069
Anthracite Grey	56379CL144	4	10.60	0.069
Flat grating				
White	56378	4	10.60	0.069
Beige	56378CL090	4	10.60	0.069
Light Grey	56378CL129	4	10.60	0.069
Anthracite Grey	56378CL144	4	10.60	0.069



FOR LINER AND POLYESTER POOLS

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Antivortex grating with inserts				
White	56382	4	10.60	0.069
Beige	56382CL090	4	10.60	0.069
Light Grey	56382CL129	4	10.60	0.069
Anthracite Grey	56382CL144	4	10.60	0.069
Antivortex grating without inserts				
White	56383	4	10.60	0.069
Beige	56383CL090	4	10.60	0.069
Light Grey	56383CL129	4	10.60	0.069
Anthracite Grey	56383CL144	4	10.60	0.069
Flat grating with inserts				
White	56380	4	10.60	0.069
Beige	56380CL090	4	10.60	0.069
Light Grey	56380CL129	4	10.60	0.069
Anthracite Grey	56380CL144	4	10.60	0.069



Also available in other colours



Only antivortex main drain



Complies with Standards
EN 13451-1
EN 13451-3

ABS MAIN DRAINS

Round Ø 210 mm main drain

with ABS grille



01467



01467CL090



01467CL129



01467CL144

Possibility to convert
into NORM changing the
grille - Page 126



00271



00271CL090



00271CL129



00271CL144



Complies with Standards
EN 16582-1

DESCRIPTION

2" side outlet. Body and grille in ABS. Comes with self-adhesive gaskets, flange and screws. Maximum recommended flow rate: 13 m³/h.

FOR CONCRETE POOLS

Body and grill in ABS. Grill fitted using screws. Max. flow rate: 13 m³/h.



	Code	Standard Pack	Standard weight in kg	Standard volume in m³
White	01467	4	2.8	0.028
Beige	01467CL090	4	2.8	0.028
Light Grey	01467CL129	4	2.8	0.028
Anthracite Grey	01467CL144	4	2.8	0.028

FOR LINER AND POLYESTER POOLS


	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Ø 210 mm main drain with ABS grille with inserts				
White	00271	4	4.0	0.033
Beige	00271CL090	4	4.0	0.033
Light Grey	00271CL129	4	4.0	0.033
Anthracite Grey	00271CL144	4	4.0	0.033

Ø 210 mm main drain with ABS grille, without inserts

White	06474	4	4.0	0.033
Beige	06474CL090	4	4.0	0.033
Light Grey	06474CL129	4	4.0	0.033
Anthracite Grey	06474CL144	4	4.0	0.033

Round Ø 200 mm main drain

with antivortex grille



27837



27125



Complies with Standards
EN 16582-1

DESCRIPTION

Manufactured in white ABS material. 2" side outlet and 1½" bottom outlet. Bottom outlet covered by semi-die cut socket, which can be opened as required. Possibility of fitting drainage tube code 21581 (see page 126). Max. flow rate: 13 m³/h.

FOR CONCRETE POOLS


	Code	Standard Pack	Standard weight in kg	Standard volume in m³
White	27837	4	2.807	0.033

FOR LINER AND POLYESTER POOLS


	Code	Standard Pack	Standard weight in kg	Standard volume in m³
White	27125	4	3.543	0.033

Possibility to convert
into NORM changing the
grille - Page 126

Round Ø 200 mm main drain

with flat grille



27839



27838


 Complies with Standards
EN 16582-1

**Possibility to convert
into NORM changing the
grille - Page 126**

DESCRIPTION

Made of white ABS. 2" side outlet and 1½" bottom outlet. Bottom outlet covered by a semi-die cut tab, which may be removed if necessary. A drainage pipe (code drainage code 21581, see page 126). Max. flow rate: 13 m³/h.

FOR CONCRETE POOLS



	Code	Standard Pack	Standard weight in kg	Standard volume in m³
White	27839	4	2.807	0.033

FOR LINER AND POLYESTER POOLS



	Code	Standard Pack	Standard weight in kg	Standard volume in m³
White	27838	4	3.391	0.033

Mini main drain


 Complies with Standards
EN 16582-1

FOR CONCRETE POOLS



Side outlet drain assembly with 2" inner thread. Made of white ABS with grille fixed to flange. Suction velocity at grille of 0.5 m/s and flow rate of 11 m³/h. The slots in the grille are no larger than 8 mm, in compliance with regulations. M5 screws and brass inserts for fastening the flange and grille. Can be used in concrete spas and side suction inlets.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Mini main drain - White	27814	4	2.64	0.013

ABS MAIN DRAINS

Square 210 mm x 210 mm **main drain**



Complies with Standards
EN 16582-1

FOR CONCRETE POOLS

2" side Outlet. Body and grille in White ABS. Grille fitted using screws. max. flow rate: 13 m³/h



	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
White	00258	4	4.0	0.044

Ø 200 drain grille in ABS



Complies with Standards
EN 16582-1

FOR CONCRETE POOLS

Ring support and grille in white ABS. Supplied with grille fixing screws. This grille is for suction chamber done on site.



	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	00280	10	3.0	0.031

NORM Main drain grille

for pool standard compliance



74097

74097CL090



74097CL129

74097CL144


 Complies with Standards
EN 16582-1

 Complies with Apt.4.4.1 b.2
of EN 16713-2:2017

FOR ALL TYPES OF POOLS

Grille to replace the grilles on already installed main drains in private pools, to meet pool regulations. Made of ABS. Compatible with main drains 01467, 27837, 27839, 00270, 00271, 06474, 07880.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Grille				
White	74097	6	3	0.033
Beige	74097CL090	6	3	0.033
Light grey	74097CL129	6	3	0.033
Anthracite grey	74097CL144	6	3	0.033

Hydrostatic valve



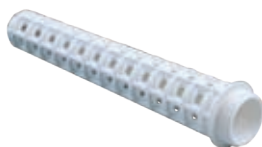
FOR CONCRETE AND LINER POOLS



To alleviate the pressure that can build up under the pool shell due to groundwater, it is recommended that a hydrostatic valve and a drainage pipe be fitted to the main drain. Hydrostatic valve to be fitted to the 2" bottom outlet on main drains. Made of white ABS, with stainless steel screw and spring. 1½" male thread.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	00277	50	2.63	0.01

Drainage pipe



FOR CONCRETE AND LINER POOLS



Drainage pipe with 1½" BSP thread connection for main drains with code numbers 27837 and 27839. Made of ABS.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	21581	24	3.54	0.021

STAINLESS STEEL MAIN DRAINS

STYLE main drain

in stainless steel. Outlet 2"



75180, 75181
75184, 75185



75182, 75183
751866, 75187



Complies with Standards
UNE-EN 16582-1
UNE-EN 16713-2

DESCRIPTION

Range of main drains manufactured in full SS AISI-316L, fitted with an 2" side outlet connection.

The entire range shares the same main body, with different grating options, flat or antivortex and round or square grilles.

For liner applications come with gaskets and screws.

Maximum flow rate: 13 m³/h.

FOR CONCRETE POOLS

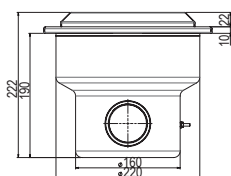


	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Round 2" - Antivortex grating	75180	1	3.97	0.026
Round 2" - Flat grating	75181	1	3.7	0.026
Square 2" - Antivortex grating	75182	1	4.2	0.026
Square 2" - Flat grating	75183	1	3.96	0.026

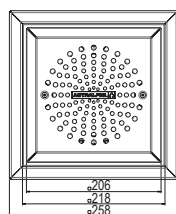
FOR LINER AND PREFABRICATED POOLS



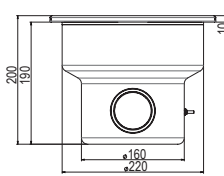
	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Round 2" - Antivortex grating	75184	1	4.06	0.026
Round 2" - Flat grating	75185	1	3.79	0.026
Square 2" - Antivortex grating	75186	1	4.3	0.026
Square 2" - Flat grating	75187	1	4.05	0.026



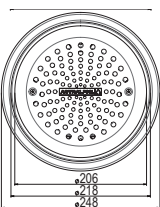
75182-75186



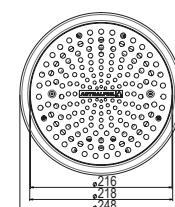
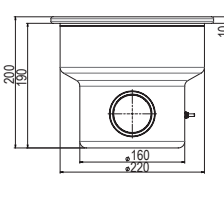
75183- 75187



75180-75184



75181-75185



Round main drain

in stainless steel. 2" outlet



00268



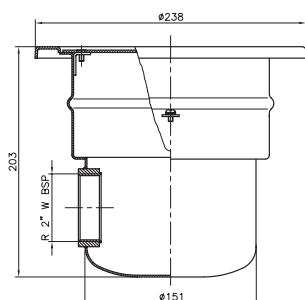
26196


 Complies with Standards
UNE-EN 16582-1
UNE-EN 16713-2

FOR CONCRETE POOLS

2" side outlet. Made of stainless steel. AISI-316L. Grille fitted using screws. Maximum flow rate: 13 m³/h.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
2" side outlet"	00268	1	2.56	0.02
2" side outlet and 1 1/2" bottom outlet connection	26196	1	2.80	0.02

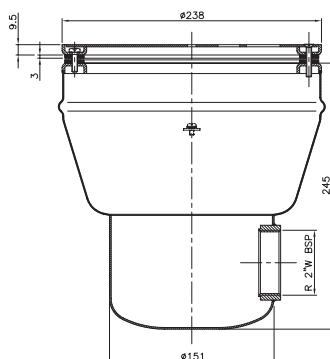


Round main drain in stainless steel

FOR LINER AND PREFABRICATED POOLS

2" side outlet. Made of AISI-316L stainless steel. Grille fitted using screws. Comes with gaskets, flange and screws. Maximum recommended flow rate: 13 m³/h.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
2" side outlet"	00275	1	2.27	0.02
2" side outlet and 1 1/2" bottom outlet connections	26197	1	4.23	0.04


 Complies with Standards
EN 16582-1

STAINLESS STEEL MAIN DRAINS

Main drain with square cover in stainless steel. 2" outlet



FOR CONCRETE POOLS

2" side outlet. Manufactured in stainless steel. AISI-316L. Antivortex lid. Can be used in concrete and prefabricated pools with a 00276 adapter (see page 131). Maximum flow rate: 6 m³/h.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	00269	1	1.14	0.01



Ø 200 drain grille in stainless steel



FOR CONCRETE POOLS

Support ring in white plastic, grille in AISI-316L stainless steel. Supplied with grille fixing screws. Maximum recommended flow rate: 13 m³/h.



Complies with Standard
EN 13451-1-3



Complies with Standards
EN 16582-1
EN 16713-2

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	00279	10	6.0	0.02



Ø 300 drain grille in stainless steel



FOR CONCRETE POOLS

Support ring in aluminium, grille in AISI-316L stainless steel. Supplied with grille fixing screws. Maximum recommended flow rate: 27 m³/h.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	00282	4	5.8	0.02

Drain grille in stainless steel



FOR CONCRETE POOLS

Designed for concrete pools. Support frame and grille in polished stainless steel. Supplied with fixing screws. Other sizes can be made to order.

		Code	Standard Pack	Standard weight in kg	Standard volume in m ³
AISI-304L					
Size (mm)	Max. recommended flow rate				
200 x 200	15 m ³ /h (0.5 m/s)	00284	1	1.2	0.01
300 x 300	43 m ³ /h (0.5 m/s)	00285	1	2.2	0.01
400 x 400	83 m ³ /h (0.5 m/s)	00286	1	4.0	0.03
500 x 500	136 m ³ /h (0.5 m/s)	00287	1	4.5	0.04
AISI-316L					
Size (mm)	Max. recommended flow rate				
200 x 200	15 m ³ /h (0.5 m/s)	30764	1	1.2	0.01
300 x 300	43 m ³ /h (0.5 m/s)	30765	1	2.2	0.01
400 x 400	83 m ³ /h (0.5 m/s)	30766	1	4.0	0.03
500 x 500	136 m ³ /h (0.5 m/s)	30767	1	4.5	0.04

STAINLESS STEEL MAIN DRAINS - STAINLESS STEEL MAIN DRAINS ACCESSORIES

Grille for S.S. main drains

for pool standard compliance



74807
74808



Complies with Standards
UNE-EN 16582-1
UNE-EN 16713-2

DESCRIPTION

Grille to replace the grilles on already installed main drains in private pools, to meet pool regulations. Made of SS AISI-316L.



FOR CONCRETE POOLS

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Antivortex main drain grille Compatible with main drains 00268, 26196	74807	1	0.8	0.017



FOR LINER AND PREFABRICATED POOLS

Grille to replace the grilles on already installed main drains in private pools, to meet pool regulations. Made of SS AISI-316L. Compatible with main drains 00275, 26197.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Antivortex main drain grille (Liner) Compatible with main drains 00275, 26197	74808	1	0.8	0.017

Adaptor kit for main drain



FOR LINER AND PREFABRICATED POOLS

For main drain 00269. Comes with gaskets, flange and screws. Flange in AISI-316L stainless steel.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	00276	40	9.7	0.01

Stainless Steel embellisher for ABS main drains



69173



69174



FOR LINER AND PREFABRICATED POOLS

AISI-316L embellishers for ABS main drains. It includes screws.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
For ABS main drain 00270	69173	1	1.44	0.001
For ABS main drain 00271	69174	1	1.21	0.003

MAIN DRAIN ACCESSORIES

Hydrostatic valve

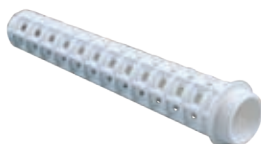


FOR CONCRETE AND LINER POOLS

To alleviate the pressure that can build up under the pool shell due to groundwater, it is recommended that a hydrostatic valve and a drainage pipe be fitted to the main drain. Hydrostatic valve to be fitted to the 2" bottom outlet on main drains. Made of white ABS, with stainless steel screw and spring. 1½" male thread..

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	00277	50	2.63	0.01

Drainage pipe



FOR CONCRETE AND LINER POOLS

Drainage pipe with 1½" BSP thread connection for main drains with code numbers 27837 and 27839. Made of ABS.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	21581	24	3.54	0.021

NORM return inlet nozzle



56498



56499



56499CL090



56499CL129



56499CL144



Complies with Standards
EN 16582-1
EN 16713-2

DESCRIPTION

Range of inlets suitable for installation in public and private pools. Manufactured in white ABS with UV treatment. Outer 2" thread and Ø 50 mm inner wall to be glued.

FOR CONCRETE POOLS



	Code	Standard Pack	Standard weight in kg	Standard volume in m³
White	56498	24	4.5	0.020

FOR LINER POOLS

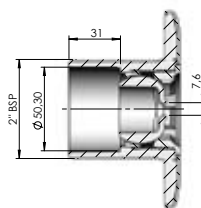
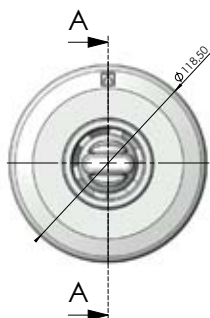


	Code	Standard Pack	Standard weight in kg	Standard volume in m³
White	56499	12	4.5	0.020
Beige	56499CL090	12	4.5	0.020
Light Grey	56499CL129	12	4.5	0.020
Anthracite Grey	56499CL144	12	4.5	0.020

FOR POLYESTER POOLS



	Code	Standard Pack	Standard weight in kg	Standard volume in m³
White	56500	24	4.5	0.020
Beige	56500CL090	24	4.5	0.020
Light Grey	56500CL129	24	4.5	0.020
Anthracite Grey	56500CL144	24	4.5	0.020



SECCIÓN A-A

Multiflow return inlet nozzles

Multiflow system

- The inlet's eyeball is supplied pre-marked with a number of diameters (14, 20 and 25). With the help of a punch (also supplied with the inlet) one of the diameters can be cut out at the time of installation.
- Max. recommended flow rate for a max. flow of 4 m/s:
 $\varnothing 14 \text{ mm} = 2.2 \text{ m}^3/\text{h}$, $\varnothing 20 \text{ mm} = 4.5 \text{ m}^3/\text{h}$, $\varnothing 25 \text{ mm} = 7 \text{ m}^3/\text{h}$



IDEAL FOR POOL RENOVATION

Glued inside of the pipe with a longer body, specially designed to replace glued nozzles without requiring large holes (saving time and reducing possible damage to the pipe) or additional cutting or gluing. Its design allows gluing to a pipe that is not flush with the pool wall.



Installation inside
the pipe



Longer body

WATCH THE
VIDEO HERE



Complies with Standards
EN 16582-1
EN 16713-2

Multiflow return inlet nozzle to be glued - Special for renovation

FOR CONCRETE POOLS



To be glued to $\varnothing 50 \text{ mm}$ pipe PN10 outer wall. Made of ABS. Specially made to save time and reduce the risk changing an existing wall nozzle, it's just necessary to do a small hole just at the beginning of the tube, clean it and glue the nozzle from the inside. Manufactured in ABS with UV treatment.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
White	76493	16	3.62	0.020
Beige	76493CL090	16	3.62	0.020
Light Grey	76493CL129	16	3.62	0.020
Anthracite Grey	76493CL144	16	3.62	0.020

Multiflow return inlet nozzle to be glued - Special for renovation



FOR LINER POOLS

To be glued to Ø 50 mm pipe PN10 outer wall. Made of ABS. Specially mad to save time and reduce the risk changing an existing wall nzzle, it's just necessary to do a small hole just at the beginning of the tube, clean it and glue the nozzle from the inside. Manufactured in ABS with UV treatment.



Complies with Standards
EN 16582-1
EN 16713-2

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
White	76494	16	4.45	0.020
Beige	76494CL090	16	4.45	0.020
Light Grey	76494CL129	16	4.45	0.020
Anthracite Grey	76494CL144	16	4.45	0.020

Multiflow return inlet nozzle



FOR CONCRETE POOLS

Outer 2" thread and Ø 50 mm inner wall to be glued. Made of ABS. Recommended for installation with wall conduits: codes 15658 and 15659.



Complies with Standards
EN 16582-1
EN 16713-2

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
White	00295	24	4.35	0.020
Beige	00295CL090	24	4.35	0.020
Light Grey	00295CL129	24	4.35	0.020
Anthracite Grey	00295CL144	24	4.35	0.020

Multiflow return inlet nozzle to be glued



FOR CONCRETE POOLS

To be glued to Ø 63 mm PN 6 outer wall and Ø 50 mm inner wall. Made of ABS. Recommended for installation with wall conduits: code numbers 15661 and 15660.



Complies with Standards
EN 16582-1
EN 16713-2

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
White	00298	24	4.24	0.020
Beige	00298CL090	24	4.24	0.020
Light Grey	00298CL129	24	4.24	0.020
Anthracite Grey	00298CL144	24	4.24	0.020

ABS NOZZLES

Multiflow threaded return inlet nozzle



Complies with Standards
EN 16582-1
EN 16713-2

FOR LINER POOLS


Outer 2" thread, Ø 50mm inner. For liner pools. Comes in ABS, with gaskets and screws. Installation with bushing 15662 or 15663 is recommended (see page 154).

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
White	00330	12	4.5	0.020
Beige	00330CL090	12	4.5	0.020
Light Grey	00330CL129	12	4.5	0.020
Anthracite Grey	00330CL144	12	4.5	0.020



Complies with Standards
EN 16582-1
EN 16713-2

FOR LINER POOLS


Outer 2" thread and Ø 50 mm inner wall to be glued. Range of inlets suitable for installation in public and private pools. Manufactured in ABS with UV treatment.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
For liner pools, without inserts				
White	17383	24	4.5	0.020
Beige	17383CL090	24	4.5	0.020
Light Grey	17383CL129	24	4.5	0.020
Anthracite Grey	17383CL144	24	4.5	0.020



Complies with Standards
EN 16582-1
EN 16713-2

FOR POLYESTER POOLS


Outer 2" thread and Ø 50 mm inner wall to be glued. Made of ABS.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
For Polyester pool, without inserts				
White	00334	24	4.61	0.020
Beige	00334CL090	24	4.61	0.020
Light Grey	00334CL129	24	4.61	0.020
Anthracite Grey	00334CL144	24	4.61	0.020

Multiflow threaded return inlet nozzle



Complies with Standards
EN 16582-1
EN 16713-2



Complies with Standards
EN 16582-1
EN 16713-2



Complies with Standards
EN 16582-1
EN 16713-2



Complies with Standards
EN 16582-1
EN 16713-2



FOR LINER POOLS



2" external thread, Ø 50 mm inner wall without inserts. (Self-tapping screws). For installation with wall conduits code 15664 or 15665 (see page 154).

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
White	06498	20	4.72	0.021

Multiflow return inlet to be glued

FOR CONCRETE POOLS



To be glued to a Ø 50 mm PN 10 pipe. Made of white ABS.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
White	24413	40	4.0	0.020

Multiflow threaded return inlet nozzle

FOR POLYESTER POOLS



2" outer thread, 1½" inner thread. Made of white ABS. Comes with gaskets. The slots in the grille are no larger than 8 mm.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
White	06481	30	5.1	0.021
White (with grating)	06491	30	5.1	0.021
White (glued)	53863	30	5.1	0.021

Multiflow return inlet nozzle

FOR PANELS POOLS



Inlets specially designed for installation in panel pools between 10 and 15 cm thick. To be glued to a Ø 50 mm pipe. Made of white ABS. Comes with gaskets.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
White	33091	8	3.35	0.021

Multiflow return inlet nozzle

FOR POLYESTER POOLS



2" external thread, Ø 50 mm inner wall to be glued.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
White	00338	18 u	5.7	0.021

ABS NOZZLES

Pool floor nozzle adjustable



08317

11796



08316

DESCRIPTION

3" connection. Made of white ABS plastic. Suction. For liner and prefabricated pools comes with gaskets, flanges and screws. Flow rate adjusted by turning the grille. Suction surface area: 0.015 m². Outer Ø 295 mm wall. Flow rate (0.4 m/s) 20 m³/h. Max. recommended flow rate compliant with standard EN 13451-1: 26 m³/h (0.5 m/s.).

FOR CONCRETE POOLS



	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Grille in AISI-304 stainless steel	08317	2	2.65	0.047
Grille in white ABS	11796	2	2.65	0.047

FOR LINER POOLS



	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Grille in AISI-304 Stainless Steel	08316	2	2.65	0.047
Grille in white ABS	11795	2	2.65	0.047

Pool floor nozzle to be glued



76500

76500CL090

76500CL129

76500CL144



FOR LINER POOLS



Return nozzle with improved performance. To be glued to Ø 50 mm inner wall or Ø 63 PN10 pipe outer wall. Comes with gaskets, flanges and screws. Adjustable flow rate. Max. flow rate: 12 m³/h. Compliant with standard EN 13451-3. Recommended installation with code 43590.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
White	76500	16	4.78	0.020
Beige	76500CL090	16	4.78	0.020
Light Grey	76500CL129	16	4.78	0.020
Anthracite Grey	76500CL144	16	4.78	0.020

Pool floor nozzle



00303

00303CL090

00303CL129

00303CL144



FOR CONCRETE POOLS



All-in-one return inlet and suction nozzle. Adjustable flow rate. Made of ABS plastic and screws in stainless steel. Maximum recommended flow rate compliant with standard EN 13451-1. 12 m³/h.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Outer 2" thread, int. Ø 50 mm				
White	00303	24	5.0	0.020
Beige	00303CL090	24	5.0	0.020
Light Grey	00303CL129	24	5.0	0.020
Anthracite Grey	00303CL144	24	5.0	0.020

To glue onto Ø 63 mm PN 6, inner Ø 50 mm

White	20140	20	4.4	0.021
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Pool floor nozzle



00340



00340CL090



00340CL129



00340CL144


 Complies with Standards
EN 16582-1
EN 16713-2

FOR LINER POOLS

2" outer thread and internal Ø 50 mm. Return nozzle. Comes with gaskets, flanges and screws. Adjustable flow rate. Max. flow rate: 12 m³/h.



	Code	Standard Pack	Standard weight in kg	Standard volume in m³
White	00340	12	5.4	0.020
Beige	00340CL090	12	5.4	0.020
Light Grey	00340CL129	12	5.4	0.020
Anthracite Grey	00340CL144	12	5.4	0.020



22353



22353CL090



22353CL129



22353CL144


 Complies with Standards
EN 16582-1
EN 16713-2

FOR CONCRETE POOLS

Swivel body in PVC. Cover in ABS. Adjuster screw in POM. Maximum flow rate of 10 m³/h. Fits to Ø 75 mm piping and wall conduit with code number 21248.



	Code	Standard Pack	Standard weight in kg	Standard volume in m³
White	22353	24	4.1	0.022
Beige	22353CL090	24	4.1	0.022
Light Grey	22353CL129	24	4.1	0.022
Anthracite Grey	22353CL144	24	4.1	0.022

BCN03 pool floor nozzle


 Complies with Standards
EN 16582-1
EN 16713-2

FOR LINER POOLS

Adjustable pool floor return inlet for liner pools. Designed to be glued to the inside of PN6 and PN10 piping. Ø 63 mm. Made of white ABS, with self-tapping screws or with metal inserts. Plastic or stainless steel flange, depending on the model. Maximum flow rate: 10 m³/h.



	Code	Standard Pack	Standard weight in kg	Standard volume in m³
PN6, with inserts	28231	12	3.55	0.031
PN10, with inserts and stainless steel flange	28502	12	4.54	0.031

ABS NOZZLES

BCN03 adjustable pool floor nozzle


FOR LINER POOLS


Pool floor return inlet for liner pools. Thanks to the adjustable feature, its installation in the pool floor is made extremely easy as it can be fitted after the concrete has been laid with wall conduit 43590. Maximum flow rate: 10 m³/h.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
With plastic flange inserts	43586	12	2.04	0.033
Plastic self-tapping flange	43587	12	2.04	0.033
With stainless steel flange inserts	43588	12	2.04	0.033
Self-tapping stainless steel flange	43589	12	2.04	0.033

Return inlet/suction nozzle

for high flow rates


FOR CONCRETE POOLS


Return inlet for large flow rates that can also be used as a suction nozzle. Maximum return flow rate of 30m³/h for a maximum flow rate speed of 4 m/s. Maximum suction flow rate of 5 m³/h for a maximum flow rate speed of 0.5 m/s. PVC body. Connection for Ø 75 or Ø 90mm pipe. Inlets can be installed into bushing 43590 (see page 145). Grille can be adjusted in any direction.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
White	41520	16	4.20	0.021

Return inlet/suction nozzle

for high flow rates


FOR LINER POOLS


Return inlet for large flow rates that can also be used as a suction nozzle. Maximum suction flow rate of 30m³/h for a maximum flow rate speed of 4 m/s. Maximum suction flow rate of 5 m³/h for a maximum flow rate speed of 0.5 m/s. PVC body. Connection for Ø 75 or Ø 90 mm pipe. Inlets can be installed into bushing 43590 (see page 145). Grille can be adjusted in any direction.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Panel pools	41518	10	5.50	0.021
Liner pools	41521	12	4.20	0.021

Suction nozzle



FOR CONCRETE POOLS

To be glued to Ø 63 mm and Ø 50 mm piping. Maximum pressure: 6 bar. Made of ABS. 1½" threaded plug. Recommended for installation with wall conduits: code numbers 15661 and 15660.



Complies with Standards
EN 16582-1
EN 16713-2

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
White	00300	24	3.62	0.020
Beige	00300CL090	24	3.62	0.020
Light Grey	00300CL129	24	3.62	0.020
Anthracite Grey	00300CL144	24	3.62	0.020

Suction nozzle



FOR CONCRETE POOLS

Outer 2" thread, Ø 50 mm inner wall. Maximum pressure: 6 bar. Made of white ABS with 1½" threaded plug. Recommended for installation with wall conduits (codes 15658 and 15659).



Complies with Standards
EN 16582-1
EN 16713-2

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
White	00301	24	3.8	0.020

Suction nozzle



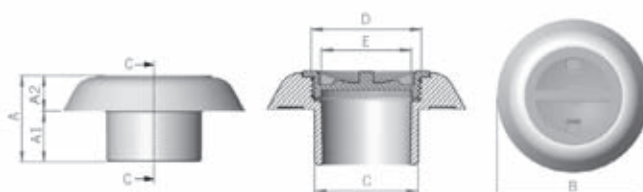
FOR CONCRETE POOLS

To be glued to a Ø 50 PN 10 pipe. Made of white ABS with 1½" threaded plug. For end connector 07958 and push fit connector 01393. Recommended for installation with wall conduits (codes 15658 and 15659).



Complies with Standards
EN 16582-1
EN 16713-2

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
White	24415	50	3.72	0.02



ABS NOZZLES

Suction nozzle


FOR POLYESTER POOLS


2" outer thread, 1½" inner thread. Made of white ABS.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
White	06484	30	4.3	0.021



Suction nozzle

FOR CONCRETE POOLS


To be glued to a Ø 63 mm pipe. Body and grille in ABS plastic, screws in stainless steel. Application on wall. Its characteristics make this nozzle particularly suitable for overflow channels. Maximum flow rate: 4.5 m³/h.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
White	00302	12	3.1	0.016



00332



00332CL090



00332CL129



00332CL144



Suction nozzle

FOR LINER POOLS


Outer 2" thread, internal Ø 50 mm. Made of white ABS. Comes with plug, gaskets and screws. Recommended for installation with wall conduit 15663.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Standard return inlet				
White	00332	12	4.22	0.020
Beige	00332CL090	12	5.4	0.020
Light Grey	00332CL129	12	5.4	0.020
Anthracite Grey	00332CL144	12	5.4	0.020

Suction nozzle

FOR POLYESTER POOLS



Outer 2" thread, Ø 50 mm inner wall. For prefabricated pools. Made of ABS. Comes with 1½" threaded plug.



Complies with Standards
EN 16582-1
EN 16713-2

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
White	00336	24	4.13	0.020
Beige	00336CL090	24	4.13	0.020
Light Grey	00336CL129	24	4.13	0.020
Anthracite Grey	00336CL144	24	4.13	0.020

Suction nozzle

FOR LINER POOLS



Made of ABS. Comes with gaskets, flanges and screws. Connections: outer 2" thread and Ø 50 mm inner.



Complies with Standards
EN 16582-1
EN 16713-2

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
White	17382	20	6.0	0.020
Beige	17382CL090	20	6.0	0.020
Light Grey	17382CL129	20	6.0	0.020
Anthracite Grey	17382CL144	20	6.0	0.020

Suction nozzle

FOR PANELS POOLS



For installation in panel pools between 10 and 15 cm thick. Comes with gaskets. Connections: To be glued to Ø 50 mm piping and 1½" BSP thread.



Complies with Standards
EN 16582-1
EN 16713-2

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
White	33092	8	3.35	0.021

ABS NOZZLES

Return inlet nozzle



FOR CONCRETE POOLS

In weatherproof, UV-resistant ABS. 3 adjustable positions. (100%, 65%, 35%). Maximum recommended flow rate compliant with standard EN 13451-1: 13.5 m³/h. Connection: outer Ø 63 mm wall.



Complies with Standards
EN 16582-1
EN 16713-2

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
White	15863	24	3.4	0.020

Return inlet nozzle adjustable



FOR LINER POOLS

Comes with gaskets, flange and screws. 3 adjustable positions: (100%, 65%, 35%). Flow rate: 13.5 m³/h. Outer Ø 63 mm connection.



Complies with Standards
EN 16582-1
EN 16713-2

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
White	15864	12	4.2	0.02

Air impulsion inlet nozzle adjustable



FOR LINER AND POLYESTER POOLS

For air distribution by means of the blowers. Maximum flow rate 18 m³/h.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
White	49818	12	4.24	0.021

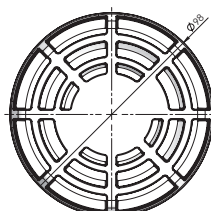
Return inlet nozzle



FOR POLYESTER POOLS

Suction nozzle specially designed for polyester pools. Nozzle that should be installed in the wall of the pool in the deepest area of the pool. Installation with 2" thread, gasket and nut. Made of ABS. Flow rate : 6m³/h.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
White	74121	24	4.5	0.021
Beige	74121CL090	24	4.5	0.021
Light Grey	74121CL129	24	4.5	0.021
Anthracite grey	74121CL144	24	4.5	0.021



Hydromassage kit



DESCRIPTION

Made up of a return inlet and wall conduit fitted with an air inlet and a venturi. Two wall conduit lengths available. Ø 50 mm water connection pipe and Ø 20 mm air suction pipe.

FOR CONCRETE POOLS



	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Hydromassage kit for concrete pools:				
Length of wall conduit 190 mm				
White	32113	12	3.5	0.021
Length of wall conduit 280 mm				
White	32370	12	3.6	0.021
Hydromassage kit for concrete pools with a liner:				
Length of wall conduit 190 mm				
White	31443	12	3.5	0.021
Length of wall conduit 275 mm				
White	32371	8	3.5	0.021

FOR LINER AND POLYESTER POOLS



	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Hydromassage kit for prefabricated polyester pools:				
Length of wall conduit 190 mm				
White	32114	12	3.5	0.021
Length of wall conduit 275 mm				
White	32384	10	3.4	0.021
Hydromassage kit for prefabricated pools with liner:				
Length of wall conduit 190 mm				
White	32115	12	3.5	0.021
Length of wall conduit 275 mm				
White	32385	8	3.5	0.021

ABS NOZZLES


Wall conduit for pool floor return

inlet nozzle with swivel joint (Net'n'Clean reduction piping)

DESCRIPTION

Diameter of the piping adjusted to glue in inlet 22353. Connection to piping for Ø 50 mm inner wall and Ø 63 mm outer wall.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	21248	12	7.3	0.032



Ø 90 mm wall conduit

DESCRIPTION

PVC wall conduit. Cutting area of 120 mm for fitting it to the pool wall or floor. Ø 63 or Ø 75 connection, as required.

For inlets:

BCN 03: 43586 - 43587 - 43588 - 43589

Return inlet/suction nozzle for high flow rates: 41518 - 41520 - 41521

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Ø 90/Ø 63-Ø 75 mm wall conduit	43590	9	7.3	0.033



Double gasket kit

FOR LINER AND PREFABRICATED POOLS

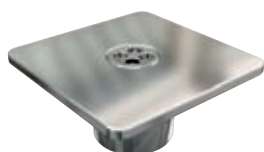

Kit made up of a double gasket and the screws necessary for the installation of nozzles in panel pools. Made of TPE, the kit enables the installation of various accessories in pool shells and protects the panelling from coming into contact with water. Easy to install. Prevents corrosion of the panelling in the area that has been die cut.

We recommend to place this Kit on panel pools of metal sheet in nozzles 00330; 00332; 17382; 17383 and 56499.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Inserts for nozzles	43455-0500	80	-	0.035

STYLE return inlet nozzle

FOR CONCRETE POOLS



Complies with Standards
EN 16582-1
EN 16713-2

Range of return inlet nozzles manufactured in full SS AISI-316L suitable with concrete and prefabricated pools (together with liner kit).

These inlet nozzles can be installed in any bushing with 1-1/2" BSP thread.

Compatible with the interchangeable equipment.

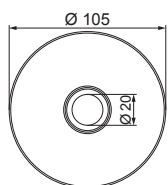
Recommended flow rate for a max of 4 m/s:

- Ø20 mm: 4.5 m³/h *According with EN standards if installed at a maximum of 500mm below pool water level

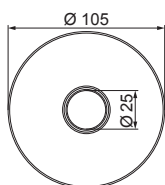
- Ø25 mm: 7 m³/h

- 4 x Ø7.8 mm: 2.9 m³/h

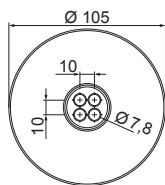
	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Round - Ball 20mm - L35mm	75164	1	0.325	0.001
Round - Ball 20mm - L50mm	75165	1	0.415	0.001
Round - Ball 25mm - L35mm	75166	1	0.295	0.001
Round - Ball 25mm - L50mm	75167	1	0.385	0.001
Round Ball 4 x 7.8mm - L35mm	75168	1	0.305	0.001
Round Ball 4 x 7.8mm - L50mm	75169	1	0.395	0.001
Square - Ball 20mm - L35mm	75170	1	0.325	0.001
Square - Ball 20mm - L50mm	75171	1	0.415	0.001
Square - Ball 25mm - L35mm	75172	1	0.295	0.001
Square - Ball 25mm - L50mm	75173	1	0.385	0.001
Square - Ball 4 x 7.8mm - L35mm	75174	1	0.305	0.001
Square - Ball 4 x 7.8mm - L50mm	75175	1	0.395	0.001



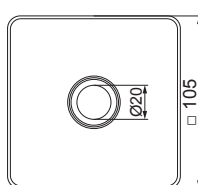
75164 (L35mm)



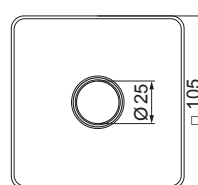
75166 (L35mm)



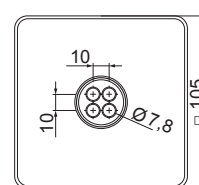
75168 (L35mm)



75170 (L35mm)



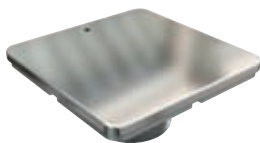
75172 (L35mm)



75174 (L35mm)

STAINLESS STEEL NOZZLES

STYLE suction nozzle



Complies with Standards
EN 16582-1
EN 16713-2

FOR CONCRETE POOLS

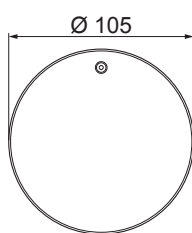


Range of suction inlet nozzles manufactured in full SS AISI-316L suitable with concrete and prefabricated pools (together with liner kit). These inlet nozzles can be installed in any bushing with 1-1/2" BSP thread. With cover.

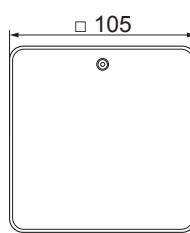
Compatible with the interchangeable equipment.

Pushing-fit connection 05684 required (see page 423).

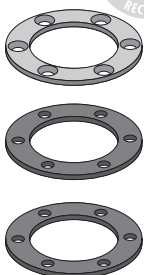
	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Round - L35mm	75176	1	0.34	0.001
Square - L35mm	75177	1	0.35	0.001



75176



75177



Complies with Standards
EN 16582-1
EN 16713-2

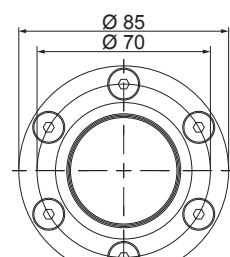
STYLE liner adaptors

FOR LINER POOLS

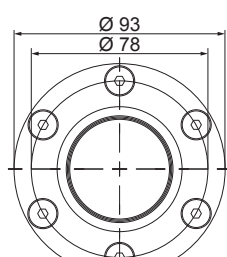


For use only with nozzles with connection length 35mm.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Liner adaptor	75178	1	0.115	0.001
Liner adaptor for interchangeable	75179	1	0.120	0.001



75178



75179



= LINER APPLICATIONS

Return inlet nozzle with Ø 20 mm ball



FOR CONCRETE POOLS

1½" external thread. Manufactured in AISI-316L stainless steel. Maximum recommended flow of 4.5 m³/hour according to EN 16582-1 and EN 16713-2 standards if installed at a maximum of 500 mm below pool water level. Ø 20mm ball.



Complies with Standards
EN 16582-1
EN 16713-2

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Length 35 mm	32994	1	0.3	0.001
Length 50 mm	16325	1	0.3	0.001
Length 70 mm	16326	1	0.5	0.001



Return inlet nozzle

with Ø20 ball for liner pool

FOR LINER AND PREFABRICATED POOLS

1½" external thread. Manufactured in AISI-316L stainless steel. Ø 20 mm ball. Comes with gaskets and screws. Maximum recommended flow of 4.5 m³/hour according to EN 16582-1 and EN16713-2 standards if installed at a maximum of 500 mm below pool water level.



Complies with Standards
EN 16582-1
EN 16713-2

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
	16327	1	0.5	0.001



Brushing return inlet nozzle

with Ø20 ball for liner pool

FOR LINER AND PREFABRICATED POOLS

Manufactured in AISI-316L stainless steel. Fits to 00344 and 00345 bushings and adapts to converter 26171. Comes with gaskets and screws. Install at a maximum of 500 mm below water level. Ball fitted using screws. Recommended flow rate: 4.5 m³/h.



Complies with Standards
EN 16582-1
EN 16713-2

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
	16331	1	0.3	0.001

STAINLESS STEEL NOZZLES

Return inlet nozzle with Ø 25 mm ball



FOR CONCRETE POOLS

1½" external thread. Manufactured in AISI-316L stainless steel. Maximum recommended flow according to EN 13451-3 standard: 7 m³/h. Ø 25 mm ball.



Complies with Standard
EN 13451-3



Complies with Standards
EN 16582-1
EN 16713-2

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Length 35 mm	69874	1	0.3	0.001
Length 50 mm	69875	1	0.3	0.001
Length 70 mm	69876	1	0.5	0.001



FOR LINER AND PREFABRICATED POOLS

1½" external thread. Manufactured in AISI-316L stainless steel. Ø 25 mm ball. Comes with gaskets and screws. Recommended flow rate: 7 m³/h.



Complies with Standard
EN 13451-3



Complies with Standards
EN 16582-1
EN 16713-2

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
	69877	1	0.5	0.001



FOR LINER AND PREFABRICATED POOLS

Manufactured in AISI-316L stainless steel. Fits to 00344 and 00345 bushings and adapts to converter 26171. Comes with gaskets and screws. Ball fitted using screws. Recommended flow rate: 7 m³/h.



Complies with Standard
EN 13451-3



Complies with Standards
EN 16582-1
EN 16713-2

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
	69878	1	0.3	0.001

Adjustable return inlet nozzle

FOR CONCRETE POOLS

Manufactured in chrome-plated brass. Grille in AISI-304L stainless steel.



Complies with Standard
EN 13451-1-3



Complies with Standards
EN 16582-1
EN 16713-2

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Max. flow rate: 21 m ³ /h 2" inner thread	00312	12	7.0	0.013
Max. flow rate: 40 m ³ /h 3" inner thread	00313	6	10.0	0.014

Adjustable pool floor return inlet nozzle

DESCRIPTION

2" external thread. Made of AISI-316L stainless steel. Can be fitted in concrete and prefabricated pools. The water flow can be adjusted by loosening or tightening the central screw. Max. recommended flow rate complaint with standard EN 13451-3: 14 m³/h.



Complies with Standard
EN 13451-1-3



Complies with Standards
EN 16582-1
EN 16713-2

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	15839	1	0.9	0.002

Suction nozzle

FOR CONCRETE POOLS

1½" external thread. Manufactured in AISI-316L stainless steel. Push-fit connection 05684 required (see page 423).



Complies with Standard
EN 13451-1-3



Complies with Standards
EN 16582-1
EN 16713-2

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Length 50 mm	16328	1	0.2	0.001
Length with cover: 50 mm	21644	1	0.3	0.001

Suction nozzle with sliding cover

FOR CONCRETE POOLS

Manufactured in chrome-plated brass. Faceplate in AISI-304L stainless steel. Pressure connection, 2" internal thread. Sleeve 01392 is needed (see page 423). couples to hose.



Complies with Standard
EN 13451-1-3



Complies with Standards
EN 16582-1
EN 16713-2

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	00315	12	8.0	0.008

STAINLESS STEEL NOZZLES

Suction nozzle for liner pools



FOR LINER AND PREFABRICATED POOLS

In AISI-316L stainless steel. Comes with sealing gaskets, flange and screws. With 1½" outer thread. Push-fit connection 06584 is needed.



Complies with Standard
EN 13451-1:3



Complies with Standards
EN 16582-1
EN 16713-2

Code	Standard Pack	Standard weight in kg	Standard volume in m³
16330	1	0.5	0.001

Adapter for pool wall conduits



DESCRIPTION

1½" external thread. Manufactured in AISI-316L stainless steel. For adapting concrete pool bushings to prefabricated pool ones. Must be used with stainless steel inlet 16331, 69878.



Complies with Standard
EN 13451-1:3



Complies with Standards
EN 16582-1
EN 16713-2

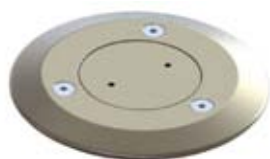
Code	Standard Pack	Standard weight in kg	Standard volume in m³
26171	1	0.2	0.001

Embellisher for inlets in stainless steel



DESCRIPTION

AISI-316L embellishers for ABS inlets. Includes flange, screws and gaskets.



69172



74525

Code	Standard Pack	Standard weight in kg	Standard volume in m³
69171	1	0.31	0.001
69172	1	0.41	0.001
74525	1	0.38	0.001

Compatible with:

ABS return inlet items 00330 and 56499
ABS suction inlet item 00332
ABS return inlet code 56499 and 00330

Connection boxes

UNIK connection box

DESCRIPTION

Manufactured in ABS, with a cover designed to be integrated in the pool surroundings.

Compatible to install in a Ø50 tube or hose.

Provided with 2 connections M-25 and 2 connections 3/4" BSP thread.



	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
White	75971	8	4.65	0 030
Beige	75971CL090	8	4.65	0 030
Light Grey	75971CL129	8	4.65	0 030
Anthracite	75971CL144	8	4.65	0 030

Interchangeable

pool basin equipment



FOR LINER AND PREFABRICATED POOLS

Bushing, return inlet, suction nozzle, flange assembly to be installed in concrete, prefabricated and liner pools. The measurements of each item make it possible to interchange them with the stainless steel sets. The inlets can be installed in any bushing with a 1½" BSP thread. There is a flange set to install the inlets in pools with a liner. All items mainly made in plastic (ABS), except screws and gaskets. Each item can be assembled with the stainless steel sets. Interchangeable stainless steel/plastic codes.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
S. S. interchangeable return inlet	49758	1	0.33	0.021
ABS interchangeable return inlet				
White	49754	50 u	4.84	0.021
Beige	49754CL090	50 u	4.84	0.021
Light grey	49754CL129	50 u	4.84	0.021
Anthracite grey	49754CL144	50 u	4.84	0.021
ABS interchangeable return inlet circular vent	52681	50	4.84	0.021
Stainless Steel interchangeable suction nozzle	49759	1	0.16	0.021
Kit Base and nut - Connection to the base Ø50 mm, 2 "nut	74179	24 u	4.61	0.021
ABS interchangeable suction nozzle				
White	72672	50 u	4.84	0.021
Beige	72672CL090	50 u	4.84	0.021
Light grey	72672CL129	50 u	4.84	0.021
Anthracite grey	72672CL144	50 u	4.84	0.021
S. S. interchangeable flange inlet set	49760	1	0.16	0.021
ABS interchangeable flange inlet set	49756	50 u	4.84	0.021
Interchangeable bushing inlet set S. S. for threading	49761	1	0.70	0.021
Interchangeable bushing inlet set ABS for threading	49757	9	2.93	0.021
Interchangeable bushing inlet set ABS for gluing	49832	9	2.93	0.021

					
		Return nozzle	Suction nozzle	Flange	Wall conduits
Stainless Steel	-	49758	49759	49760	49761
ABS	74179	49754 52681*	72672	49756	49757 49832**

* Circular vent ** To glue

Wall conduits in ABS



FOR CONCRETE POOLS

Range of 300 mm long conduits for Ø 2" inlets and Multiflow that can be cut to different lengths, depending on the thickness of the pool wall. Made of ABS. The ribs of the end plates have holes for fitting the wall conduit to the pool structure, which makes assembly straightforward.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Wall conduit in ABS with 2" rear male thread and Ø 50 mm smooth inner wall				
2" front female thread nozzles	15658	15	4.3	0.040
Smooth Ø 59.3 mm front connection for nozzles to be glued to Ø 63 mm piping, 6-bar piping and MINI projector (33684)	15661	15	4.2	0.040
Wall conduit in ABS with smooth Ø 63 mm rear connection and smooth Ø 50 mm inner wall				
2" front female thread nozzles	15659	15	4.2	0.040
Smooth Ø 59.3 mm front connection for nozzles to be glued to Ø 63 mm piping, 6-bar piping and MINI projector (33684)	15660	15	5.6	0.040

Wall conduits in ABS



FOR LINER AND PREFABRICATED POOLS

Range of 300 mm long conduits for Ø 2" inlets and Multiflow that can be cut to different lengths, depending on the thickness of the pool wall. Made of ABS. The ribs of the end plates have holes for fitting the wall conduit to the pool structure, which makes assembly straightforward. The inlet's end plate ensures that it fits flush to the pool wall so that the liner remains flat against the wall and does not swell. This system is aesthetically pleasing as only the face plate can be seen.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Wall conduit with 2" rear male thread and Ø 50 mm smooth inner wall				
2" front female thread for nozzles with 2" male thread	15663	12	4.0	0.040
2" front female thread for nozzle with code number 06498 only	15664	14	4.2	0.040
Wall conduit with smooth Ø 63 mm rear connection and smooth Ø 50 mm inner wall				
2" front female thread for nozzles with 2" male thread	15662	12	5.0	0.040
2" front female thread for nozzle 06498 only	15665	14	5.4	0.040

WALL BUSHINGS

Wall conduits in PVC



FOR ALL TYPES OF POOLS

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Wall conduit in Grey PVC.				
150 mm long				
2" outer thread + Ø 50 mm inner, 2" inner thread	00322	40	8.2	0.040
Wall conduit in Grey PVC.				
300 mm long				
2" female and male thread connection	00323	20	8.9	0.040
2" rear male thread pipe connection or smooth inner wall for MINI projector (33684)	00324	20	8.5	0.040
2" outer thread + Ø 50 mm inner, 1½" inner thread	00325	20	8.4	0.040
2" outer thread + Ø 50 mm inner wall, Ø 50 mm inner wall specially for nozzles 00289, 07957, 00304, 00305 and 00306	00326	20	8.4	0.040

Wall conduits in Stainless Steel



FOR CONCRETE POOLS



Wall conduit in AISI-304L S.S. Both ends with 1½" inner thread. With earth connection.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Length 240 mm	00327	1	0.7	0.003
Length 340 mm	00328	1	0.8	0.005

Wall conduits in Stainless Steel



FOR LINER AND PREFABRICATED POOLS



Made in stainless steel. AISI-304L. Both ends have a 1½" female thread. With an equipotential outlet. For inlet 16331 (see page 149).

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Length 240 mm	00344	1	0.7	0.003
Length 340 mm	00345	1	0.9	0.005

Pool shell equipment packs

DESCRIPTION

Pack made up of: 2 skimmers, 3 multifold return inlets, 1 suction nozzle, 1 round main drain.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Pack for concrete pools	74349	1	5.20	0.074
Pack for liner pools	74350	1	10.78	0.158

Pack for concrete pools Contains the following products:				
	00249 x 2	56379 x 1	24413 x 3	24415 x 1
Pack for liner pools Contains the following products:				
	01464 x 2	56382 x 1	00330 x 3	00332 x 1

WINTER ACCESSORIES

Winter plugs



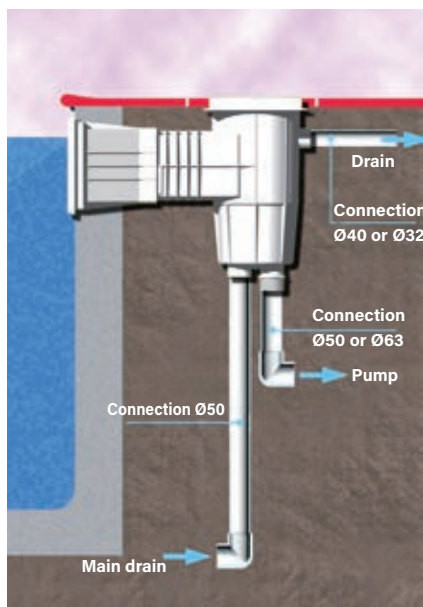
FOR ALL TYPES OF POOLS

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
For protect from freezing	53849	-	-	-
For covering 1½" inlets	06212	-	-	-
For covering 2" inlets				

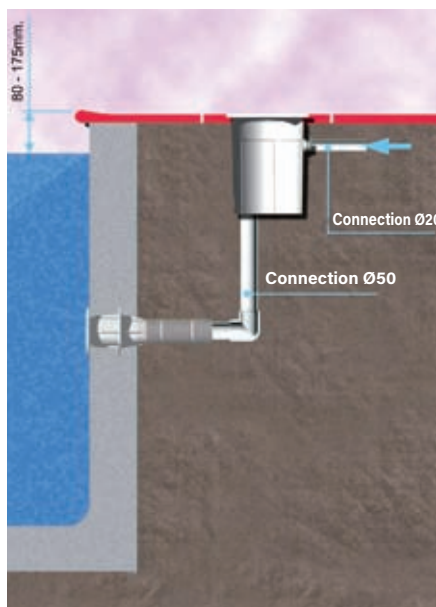
Installation diagrams

INSTALLATION DIAGRAMS

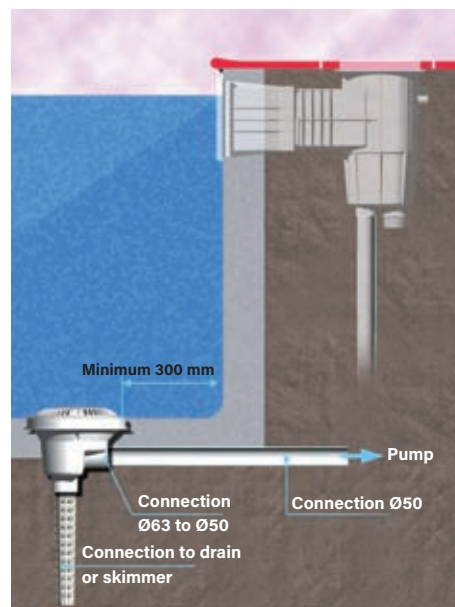
Skimmer installation



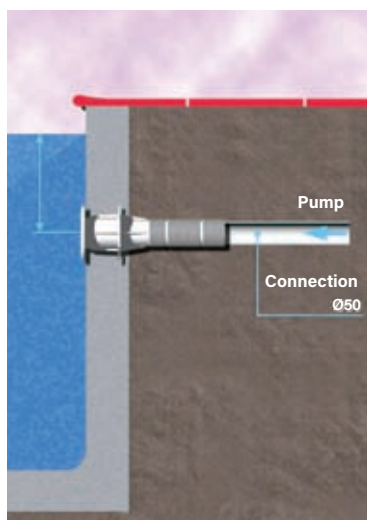
Water level regulator installation



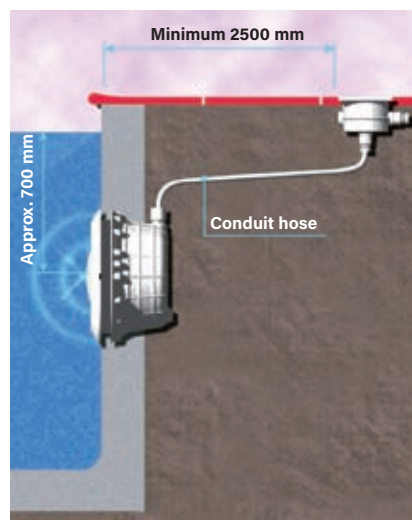
Main drain installation



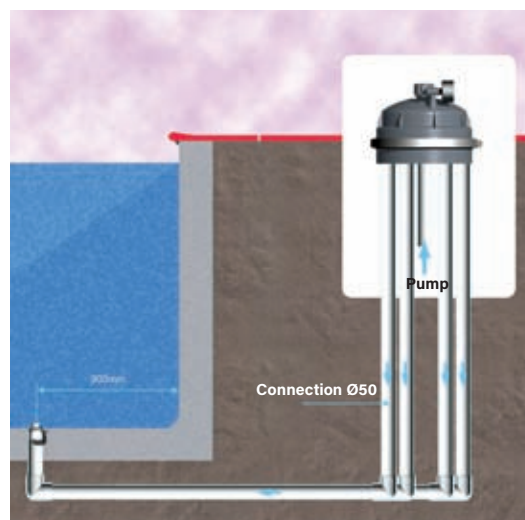
Nozzle installation



Underwater installation



Net'n'Clean valve installation

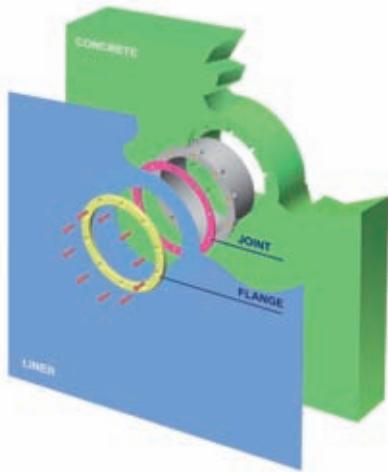


Installation diagrams

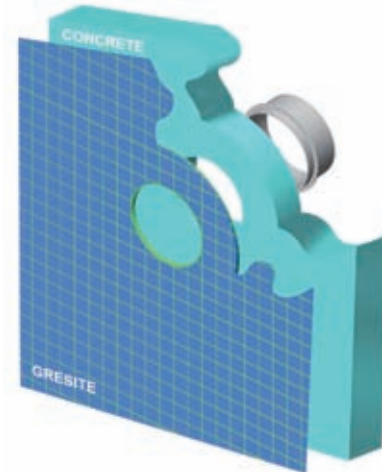
INSTALLATION DIAGRAMS

CONCRETE POOLS:

Concrete / liner



Concrete



FIBREGLASS POOLS:

Fibreglass

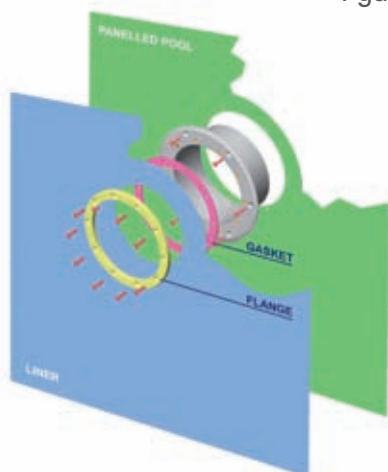


Threaded fibreglass

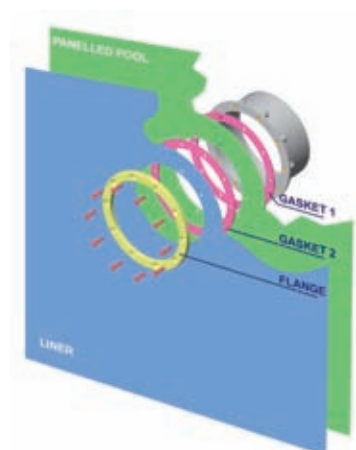


PANEL POOLS:

1 gasket



2 gaskets





POOL
LIGHTING

POOL LIGHTING



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SMART SIMPLICITY IN POOL LIGHTING

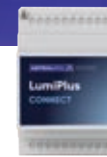
DISCOVER OUR RANGES

	CONTROL SYSTEM	LIGHT COLOR	TYPE OF INSTALLATION				
			Retrofit Lamp	Niche Mounted	Surface Mounted	Nozzle Mounted	Pipe Mounted
CONNECT	 Fluidra Pool App	 All	 Flexi & FlexiMini	 FlexiNiche & FlexiMini Niche	 FlexiSlim	 FlexiRapid, FlexiMini Nozzle L & S	 FlexiMini Pipe
	 Plug & Play Remote Control	 RGB	 PAR56, Flexi & FlexiMini	 FlexiNiche & FlexiMini Niche	 FlexiSlim	 FlexiRapid, FlexiMini Nozzle L & S	 FlexiMini Pipe
	 Switch on and off	 W/WW	 Flexi & FlexiMini	 FlexiNiche & FlexiMini Niche	 FlexiSlim	 FlexiRapid, FlexiMini Nozzle L & S	 FlexiMini Pipe
ESSENTIAL	 RC1100 Remote Control	 RGB RC1100	 PAR56	 PAR56 Projector	 Flat Projector	 Rapid Projector	
	 RC1100 Remote Control + Range Extender	 RGB	 PAR56	 PAR56 Projector & Mini Niche	 Flat Projector	 Rapid Projector	 Mini Wall Bushing
	 Switch on and off	 W/WW	 PAR56	 PAR56 Projector & Mini Niche	 Flat Projector	 Rapid Projector	 Mini Wall Bushing



LUMIPLUS CONNECT

A DELIGHTFUL EXPERIENCE



FLUIDRA
pool



EMPOWER YOUR LIGHTING EXPERIENCE

Revolutionize your control experience with our adaptable solution. Seamlessly manage your lights through our Fluidra Pool App, designed for both Android and iPhone users. Have the freedom to control the pool lights your way with the added convenience of remote control.



ABSOLUTE CONTROL WHEREVER YOU ARE

Effortlessly integrate our system with the Fluidra Pool ecosystem for centralized control of your pool through the Fluidra Pool app, no matter where you are. Create captivating pool ambiance with color customization, set schedules and choose colors or sequences with ease.



WE PUT THE FOCUS ON EFFICIENCY

Experience energy efficiency like never before with our innovative solution. Easily schedule the on and off times of your lights and take control of the light level with our dimming feature. The LumiPlus Connect is available in two wattages and are designed to adapt to every space and pool size, providing the perfect lighting solution.

LumiPlus Connect



Absolute control from anywhere

Scheduling: Set your own schedules

Dimming: Light intensity control

Customise your own colours and colour changing sequences

Colour changing speed control

alexa
Voice control: Alexa compatible

Smartphone control with the Fluidra Pool App (iOS/Android)

FLUIDRA
POOL

Two optional remote controllers:
White/Tunable White remote controller
and RGB/RGBW remote controller.



LumiPlus Flexi

Light color	Luminous flux	Lighting area*
	2.750 lm	20-25 m ²
	4.300 lm	25-35 m ²
	2.000 lm	20-25 m ²
	2.500 lm	20-25 m ²
	2.500 lm	20-25 m ²
	3.500 lm	25-35 m ²

Type of installation

FlexiNiche

FlexiSlim

FlexiRapid

Decorative ring color

FlexiNiche

FlexiSlim / FlexiRapid



LumiPlus FlexiMini

	Light color	Luminous flux	Lighting area*
STAIRS		450 lm	3 - 5 m ²
		300 lm	3 - 5 m ²
WALL		900 lm	8 - 12 m ²
		600 lm	8 - 12 m ²

* The lighting area is an estimate and may depend on the coating's colour and on the swimming pool's shape.

Type of installation

FlexiMini Niche

FlexiMini Nozzle L

FlexiMini Nozzle S

FlexiMini Pipe

Decorative ring color

All models

Codification and type of light

Monochrome cool white light
Colour temperature is 5.700K

WW
Monochrome warm white light
Colour temperature is 3.000K

TW
Tunable White
Offers a complete palette of white shades, with the color temperature adjustable from 2500K to 6000K.

M
Multicolor
Offers a wide array of colour options by mixing red, green and blue LEDs (RGB)

MW
Multicolor plus White
Extends the RGB colour palette by incorporating a 5.700K white LED into the RGB color mixing

LumiPlus Connect commercial video



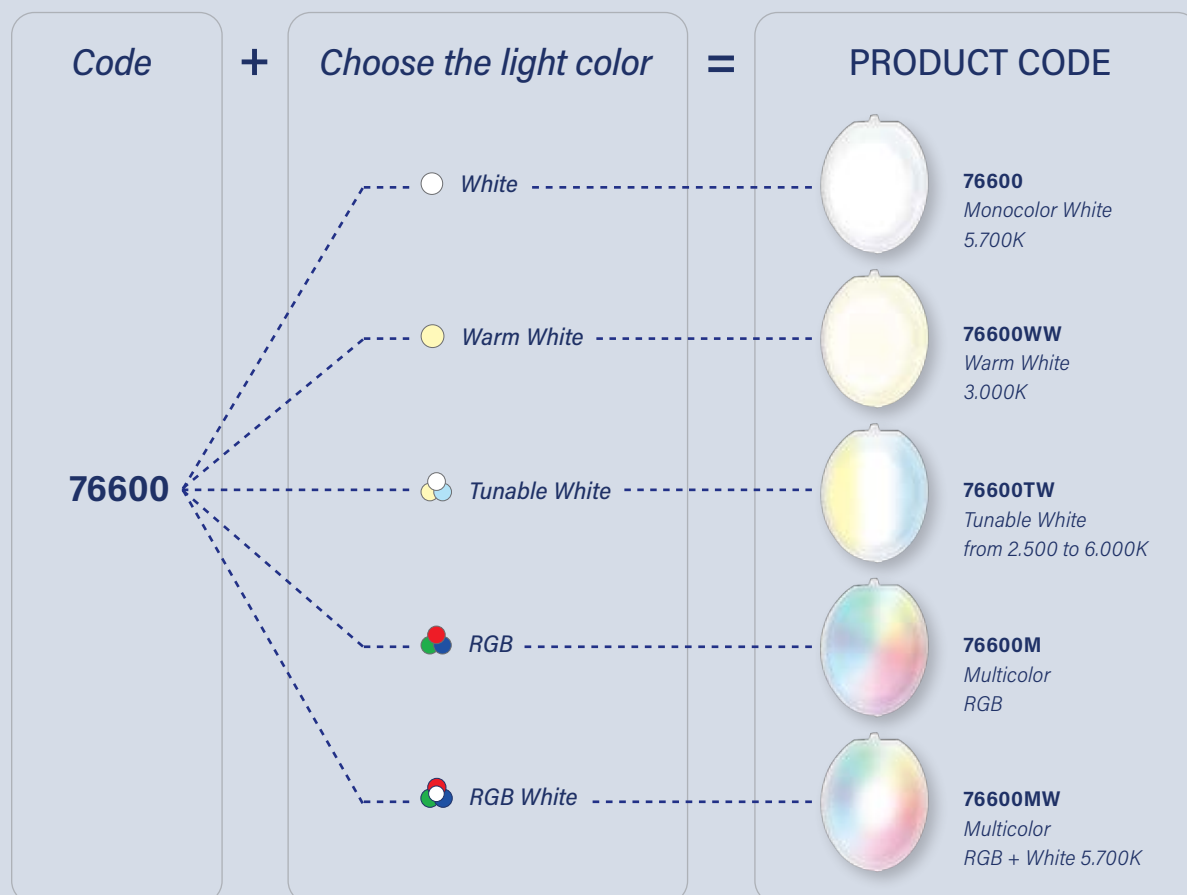
LumiPlus Connect installation video





The 5-digit codes refer to the models in cool white light, while other types of light are indicated by adding letters at the end of the root code. Available types of light include White, Warm White, Tunable-White, RGB, and RGBW.

Example: How to create the code for a Flexi Connect lamp depending on the type of light



NOTE : Not all models are available in all the above types of light.



LUMIPLUS PLUG&PLAY

EASY TO INSTALL,
EASY TO CONTROL



Only compatible
with Plug&Play lights



EASY POOL LIGHT CONTROL

Enjoying PLUG&PLAY is as easy as plugging it in and using it. No installation work in a technical room is required. The device is designed to be completely intuitive to use. Just 6 buttons are enough to control the lights and the color of your entire pool.



LIGHTING UNDER CONTROL

PLUG&PLAY concentrates a high technology in a very compact design that allows us to obtain the best lighting performance on the market in its category.



THE MOST RELIABLE REMOTE CONTROL

A plug&play solution that solves the signaling problems common in other solutions on the market thanks to a high signal range (15 meters) and no synchronization problems.

LumiPlus Plug&Play


LumiPlus Flexi

Light color	Luminous flux	Lighting area*
	2.000 lm	20-25 m ²

LumiPlus FlexiMini

Light color	Luminous flux	Lighting area*
STAIRS	300 lm	3-5 m ²
WALL	600 lm	3-5 m ²

LumiPlus PAR56 lamp

Light color	Luminous flux	Lighting area*
	2.000 lm	20 - 25 m ²

LumiPlus Plug&Play commercial video



* The lighting area is an estimate and may depend on the coating's colour and on the swimming pool's shape.

LumiPlus On/Off


LumiPlus Flexi

Powered at 12Vac

Light color	Luminous flux	Lighting area*
	2.750 lm	20-25 m ²

LumiPlus FlexiMini

Available powered at 12Vac or 24Vdc

Light color	Luminous flux	Lighting area*
STAIRS	450 lm	3-5 m ²
WALL	900 lm	8-12 m ²

LumiPlus Flexi

Powered at 24Vdc

Light color	Luminous flux	Lighting area*
	1.485 lm	15-20 m ²
	4.300 lm	20-25 m ²

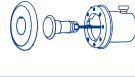
* The lighting area is an estimate and may depend on the coating's colour and on the swimming pool's shape.

Type of installation

FlexiNiche

FlexiSlim

FlexiRapid

FlexiMini Niche

FlexiMini Nozzle L

FlexiMini Nozzle S

FlexiMini Pipe


Decorative ring color

FlexiNiche

FlexiSlim / FlexiRapid

FlexiMini




LUMIPLUS FLEXI & FLEXIMINI

SMART FLEXIBILITY,
MAXIMUM SIMPLICITY



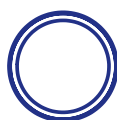
MADE UP OF TWO COMPONENTS

LumiPlus Flexi and FlexiMini projectors are underwater floodlights made up of two components: a **lamp** and a **decorative ring**. Flexi projectors can fit a niche, a nozzle or can be surfaced mounted, while FlexiMini projectors can be installed into a niche, a nozzle or a wall bushing.

Set your own projector by following the next two steps:

1

LAMP

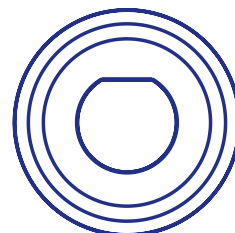


STEP 1: Choose the lamp
and the type of light

+

2

FIXATION SYSTEM &
DECORATIVE RING



STEP 2: Choose the fixation
system and the decorative ring color

1 Lamp

Step 1 Choose the lamp and the type of light

LUMIPLUS FLEXI

Flexi Connect lamps

FLUIDRA
pool

LumiPlus Flexi Connect lamps provide a total control of the light. Lamps are available in white, warm white, tunable white, RGB and RGBW. Easy and intuitive control through the LumiPlus Connect Controller and the Fluidra Pool App (or optionally through a Connect controller plus a Connect remote). Powered at 12 V AC. Includes 2.5m of cable.

Name	SKU Reference	Light Color	Efficiency	Power	Luminous flux
Flexi Connect W 2750lm lamp	76600	White	A++ E	27 W (38 VA)	2.750 lm
Flexi Connect WW 2750lm lamp	76600WW	Warm White	A++ E	27 W (38 VA)	2.750 lm
Flexi Connect TW 2750lm lamp	76600TW	Tunable White	A++ E	27 W (38 VA)	2.750 lm
Flexi Connect RGB 2000lm lamp	76600M	RGB	A++ G	34.5 W (45 VA)	2.000 lm
Flexi Connect RGBW 2500lm lamp	76600MW	RGBW	A++ G	28 W (49 VA)	2.500 lm
Flexi Connect W 4300lm lamp	76601	White	A++ E	42 W (60 VA)	4.300 lm
Flexi Connect WW 4300lm lamp	76601WW	Warm White	A++ E	42 W (60 VA)	4.300 lm
Flexi Connect TW 4300lm lamp	76601TW	Tunable White	A++ E	42 W (60 VA)	4.300 lm
Flexi Connect RGBW 3500lm lamp	76601MW	RGBW	A++ G	56 W (72 VA)	3.500 lm

Color temperatures: White = 5700 K / Warm white = 3000 K / Tunable white = from 2500 K to 6000 K.
Must always work together with Connect Controller code 76290.

LUMIPLUS FLEXI

Flexi Plug&Play lamps

LumiPlus Plug&Play Flexi lamps offer the easiest and most enjoyable way to illuminate your pool in full multicolor. All you need is a Plug&Play lamp and a Plug&Play remote control. Powered at 12 V AC. Includes 2.5m of cable.

Name	SKU Reference	Light Color	Efficiency	Power	Luminous flux
Flexi Plug&Play lamp	76579M	RGB	A++ G	34.5 W (45 VA)	2.000 lm
Kit 1xFlexi Plug&Play lamp + remote controller	76580M	RGB	A++ G	34.5 W (45 VA)	2.000 lm
Kit 2xFlexi Plug&Play lamp + remote controller	76581M	RGB	A++ G	34.5 W (45 VA)	2.000 lm

Compatible with Plug&Play remote controller 74399.

LUMIPLUS FLEXI

Flexi On/Off lamps

LumiPlus Flexi on/off lamps are monocolour white lamps, available in white and warm white, and powered at 12 V AC or 24 V DC. Keep it simple, just switch them on to light your pool. Includes 2.5m of cable.

Name	SKU Reference	Light Color	Efficiency	Power	Luminous flux
Flexi On/Off W 2750lm lamp	76573	White	A++ F	28 W (40 VA)	2.750 lm
Flexi On/Off WW 2750lm lamp	76573WW	Warm White	A++ F	28 W (40 VA)	2.750 lm
Flexi On/Off DC W 1485lm lamp	71201	White	A++ E	14 W (14VA)	1.485 lm
Flexi On/Off DC WW 1485lm lamp	71201WW	Warm White	A++ E	14 W (14VA)	1.485 lm
Flexi On/Off DC W 4300lm lamp	71202	White	A++ D	32 W (32VA)	4.300 lm
Flexi On/Off DC WW 4300lm lamp	71202WW	Warm White	A++ D	32 W (32VA)	4.300 lm
Flexi On/Off DC 1485lm. Maximum Efficiency	71236	White	A++ B	8.7 W (8.7 VA)	1.485 lm

Color temperatures: White = 5700 K / Warm white = 3000 K
A 24Vdc power pack is included in the DC powered lamps.

2 Fixation system and decorative ring

Step 2 Choose the fixation system and the decorative ring color



LUMIPLUS FLEXI

FlexiNiche fixation systems and decorative rings



Compatible with any niche from D.180 mm to D. 230 mm. Decorative ring dimensions: Ø 294 mm. **Full stainless steel dimensions: Ø 310 mm.

Name	SKU Reference
White	71209
Beige	71209CL090
Grey	71209CL129
Anthracite	71209CL144
Stainless steel ring and ABS fixation system	71209CLSS
Full stainless steel	73440

LUMIPLUS FLEXI

FlexiSlim fixation systems and decorative rings



Can be installed surface mounted on new pools or clipped to the existing AstralPool's surface fittings. Decorative ring dimensions: Ø 290 mm.

Name	SKU Reference
White	71210
Beige	71210CL090
Grey	71210CL129
Anthracite	71210CL144

LUMIPLUS FLEXI

FlexiRapid fixation systems and decorative rings



Compatible with any 1" ½ internal thread nozzle. Decorative ring dimensions: Ø 267 mm.

Name	SKU Reference
White	71211
Beige	71211CL090
Grey	71211CL129
Anthracite	71211CL144

LUMIPLUS FLEXI

Flexi Plug&Play projectors

Easy to install, easy to control: a very intuitive RGB control system that doesn't require any installation in the electric cabinet. There are three types of LumiPlus Flexi projectors:

FlexiNiche: Fits in any niche with an internal diameter between 180 and 230 mm.

FlexiSlim: Can be surface-mounted on new pools or clipped to the existing AstralPool's surface fittings.

FlexiRapid: Compatible with any 1½" internal thread nozzle.

You can choose options with or without the LumiPlus Plug & Play remote controller

Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
FlexiNiche Plug&Play	76582M	White	RGB		34.5 W (45 VA)	2.000 lm
FlexiSlim Plug&Play	76584M	White	RGB		34.5 W (45 VA)	2.000 lm
FlexiRapid Plug&Play	76586M	White	RGB		34.5 W (45 VA)	2.000 lm
FlexiNiche Plug&Play + Remote Controller	76583M	White	RGB		34.5 W (45 VA)	2.000 lm
FlexiSlim Plug&Play + Remote Controller	76585M	White	RGB		34.5 W (45 VA)	2.000 lm
FlexiRapid Plug&Play + Remote Controller	76587M	White	RGB		34.5 W (45 VA)	2.000 lm

Compatible with Plug&Play remote controller 74399.

LUMIPLUS FLEXI

Flexi On/Off projectors

LumiPlus Flexi On/Off projectors are monochrome white projectors, available in white and warm white, and powered at 12 V AC or 24 V DC. Keep it simple, just switch them on to light your pool.

There are three types of LumiPlus Flexi projectors:

FlexiNiche: Fits in any niche with an internal diameter between 180 and 230 mm.

FlexiSlim: Can be surface-mounted on new pools or clipped to the existing AstralPool's surface fittings.

FlexiRapid: Compatible with any 1½" internal thread nozzle.

Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
FlexiNiche On/Off W 2750lm	76576	White	White		28 W (40 VA)	2.750 lm
FlexiSlim On/Off W 2750lm	76577	White	White		28 W (40 VA)	2.750 lm
FlexiRapid On/Off W 2750lm	76578	White	White		28 W (40 VA)	2.750 lm
FlexiNiche On/Off DC W 1.485lm	71213	White	White		14 W (14VA)	1.485 lm
FlexiRapid On/Off DC W 1.485lm	71217	White	White		14 W (14VA)	1.485 lm
FlexiSlim On/Off DC W 1.485lm	71215	White	White		14 W (14VA)	1.485 lm

Color temperatures: White = 5700 K / Warm white = 3000 K
A 24Vdc power pack is included in the DC powered projectors.



SALT WATER





SALT WATER



Niches guide

For LumiPlus Flexi

TYPE OF INSTALLATION	TYPE OF PROJECTOR	TYPE OF POOL						
		CONCRETE	CONCRETE + LINER		FIBREGLASS		PANELS	
			with inserts	without inserts	with inserts	without inserts	with inserts	without inserts
 230 mm niches	FlexiNiche	 00349	 17805	 72261	 00364	 28887	 23671	 23670
 180 mm niches	FlexiNiche	 59813	 59814	 59815	 59814	 59815	 59814	 59815
 Stainless steel niches	FlexiNiche full SS	 54102	 54103	-	 54103	-	-	-
	FlexiSlim	Installation fittings are included with the projector	Adaptor 71234 is needed		Installation fittings are included with the projector		Adaptor 71234 is needed	
	FlexiRapid	 35418	 59983  17382	 06544		 74179	 00332	 27084

1 Lamp

Step 1

Choose the lamp and the type of light

LUMIPLUS FLEXIMINI



FlexiMini Connect lamps

LumiPlus FlexiMini Connect lamps provide a total control of the light. Lamps are available in white, warm white, tunable white, RGB and RGBW. Easy and intuitive control through the LumiPlus Connect Controller and the Fluidra Pool App (or optionally through a Connect controller plus a Connect remote). Powered at 12 V AC. Includes 2.5m of cable.

Name	SKU Reference	Light Color	Efficiency	Power	Luminous flux
FlexiMini Stairs Connect W lamp	76602	White	A++ D	3.5 W (4.5 VA)	450 lm
FlexiMini Stairs Connect WW lamp	76602WW	Warm White	A++ D	3.5 W (4.5 VA)	450 lm
FlexiMini Stairs Connect TW lamp	76602TW	Tunable White	A++ D	3.5 W (4.5 VA)	450 lm
FlexiMini Stairs Connect RGB lamp	76602M	RGB	A++ G	4 W (6 VA)	300 lm
FlexiMini Stairs Connect RGBW lamp	76602MW	RGBW	A++ F	5 W (7.5 VA)	400 lm
FlexiMini Wall Connect W lamp	76603	White	A++ D	7 W (10.5 VA)	900 lm
FlexiMini Wall Connect WW lamp	76603WW	Warm White	A++ D	7 W (10.5 VA)	900 lm
FlexiMini Wall Connect TW lamp	76603TW	Tunable White	A++ D	7 W (10.5 VA)	900 lm
FlexiMini Wall Connect RGBW lamp	76603MW	RGBW	A++ F	10 W (15 VA)	800 lm

Color temperatures: White = 5700 K / Warm white = 3000 K / Tunable white = from 2500 K to 6000 K.
Must always work together with Connect Controller code 76290.

LUMIPLUS FLEXIMINI

FlexiMini Plug&Play lamps

LumiPlus Plug&Play FlexiMini lamps offer the easiest and most enjoyable way to illuminate your pool in full multicolor. All you need is a Plug&Play lamp and a Plug&Play remote control. Powered at 12 V AC. Includes 2.5m of cable.

Name	SKU Reference	Light Color	Efficiency	Power	Luminous flux
FlexiMini Stairs Plug&Play lamp	76588M	RGB	A++ G	4 W (6 VA)	300 lm
FlexiMini Wall Plug&Play lamp	76589M	RGB	A++ G	8 W (12 VA)	600 lm
Kit 3xFlexiMini Wall Plug&Play lamp + remote controller	76590M	RGB	A++ G	8 W (12 VA)	600 lm

Compatible with Plug&Play remote controller 74399.

LUMIPLUS FLEXIMINI

FlexiMini On/Off lamps

LumiPlus FlexiMini on/off lamps are monochrome white lamps, available in white and warm white, and powered at 12 V AC or 24 V DC. Keep it simple, just switch them on to light your pool. Includes 2.5m of cable.

Name	SKU Reference	Light Color	Efficiency	Power	Luminous flux
FlexiMini Stairs On/Off W lamp	74400	White	A++ D	3.5 W (6 VA)	450 lm
FlexiMini Stairs On/Off WW lamp	74400WW	Warm White	A++ D	3.5 W (6 VA)	450 lm
FlexiMini Wall On/Off W lamp	74406	White	A++ D	7.2 W (10.5 VA)	900 lm
FlexiMini Wall On/Off WW lamp	74406WW	Warm White	A++ D	7.2 W (10.5 VA)	900 lm
FlexiMini Stairs On/Off DC W lamp	74401	White	A++ C	3 W (3 VA)	450 lm
FlexiMini Stairs On/Off DC WW lamp	74401WW	Warm White	A++ C	3 W (3 VA)	450 lm
FlexiMini Wall On/Off DC W lamp	74407	White	A++ D	6.8 W (6.8 VA)	900 lm
FlexiMini Wall On/Off DC WW lamp	74407WW	Warm White	A++ D	6.8 W (6.8 VA)	900 lm

Color temperatures: White = 5700 K / Warm white = 3000 K
A 24Vdc power pack is included in the DC powered lamps.

② Fixation system and decorative ring

Step 2 Choose the fixation system and the decorative ring color



LUMIPLUS FLEXIMINI

FlexiMini Niche fixation systems and decorative rings



To be installed into a Mini niche.
Decorative ring dimensions: Ø 161 mm.

Name	SKU Reference
White	74392
Beige	74392CL090
Grey	74392CL129
Anthracite	74392CL144
Stainless steel	74392CLSS

LUMIPLUS FLEXIMINI

FlexiMini Nozzle L fixation systems and decorative rings



To be installed into nozzles with a Ø 116 mm trim or less.
Decorative ring dimensions: Ø 132 mm.

Name	SKU Reference
White	74393
Beige	74393CL090
Grey	74393CL129
Anthracite	74393CL144
Stainless steel	74393CLSS

LUMIPLUS FLEXIMINI

FlexiMini Nozzle S fixation systems and decorative rings



To be installed into nozzles with a Ø 90 mm trim or less.
Decorative ring dimensions: Ø 96 mm.

Name	SKU Reference
White	74394
Beige	74394CL090
Grey	74394CL129
Anthracite	74394CL144
Stainless steel	74394CLSS

LUMIPLUS FLEXIMINI

FlexiMini Pipe fixation systems and decorative rings



To be installed into pipes or wall bushings in concrete pools.
Decorative ring dimensions: Ø 96 mm.

Name	SKU Reference
White	74395
Beige	74395CL090
Grey	74395CL129
Anthracite	74395CL144
Stainless steel	74395CLSS

LED LIGHTING FOR POOL

Niches guide

For LumiPlus FlexiMini

TYPE OF INSTALLATION	TYPE OF PROJECTOR	TYPE OF POOL						
		CONCRETE	CONCRETE + LINER		FIBREGLOSS		PANELS	
			with inserts	without inserts	with inserts	without inserts	with inserts	without inserts
 Mini niches	FlexiMini Niche	 06967	 00369	-	 00369	-	 49828	-
	FlexiMini L Nozzle	 00300/ 00301	 59983	-	-	 00336	 00332	-
			 17382					
	FlexiMini S Nozzle	 35418	-	 06544	-	 74179	-	 27084
	FlexiMini Pipe	 15661	-	-	-	-	-	-

LUMIPLUS PLUG&PLAY

Easy to install, easy to control



12

COLORS

8

SEQUENCES

8

SPEEDS



DIMMING

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METERS SIGNAL






PLUG&PLAY PAR56 LAMPS

PAR56 Plug&Play Lamps

Easy to install and easy to control, the LumiPlus Plug&Play PAR56 lamps feature a very intuitive RGB control system that doesn't require any installation in the electric cabinet. Their compatibility with PAR56 projectors makes them the perfect retrofit solution.



Name	SKU Reference	Light Color	Efficiency	Power	Luminous flux
PAR56 Plug&Play lamp	76591M	RGB		34,5 W (45 VA)	2.000 lm
Kit 1xPAR56 Plug&Play lamp + remote controller	76592M	RGB		34,5 W (45 VA)	2.000 lm
Kit 2xPAR56 Plug&Play lamp + remote controller	76593M	RGB		34,5 W (45 VA)	2.000 lm

Compatible with Plug&Play remote controller 74399.



LUMIPLUS DESIGN

Lumiplus Design

The LumiPlus Design projector is a high power underwater projector that can be installed in 180mm diameter niches.

The decorative ring is available in Stainless Steel effect and Pure White.

The projector is available in 3 different types of light: white 5700K, warm white 3000K, and RGB multi-color.

The RGB versions are compatible with LumiPlus Connect Controller, code 76290, and LumiPlus RGB ECO push-button, code 32458.

Rated voltage: 12Vac. IP68 protection. Includes 2.5m cable.



Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
Design White. Pure White decorative ring	59807	Pure White	White	A++ D	32 W (35 VA)	4.320 lm
Design Warm White. Pure White decorative ring	59807WW	Pure White	Warm White	A++ D	32 W (35 VA)	4.320 lm
Design White. Stainless steel effect decorative ring	59805	Stainless Steel	White	A++ D	32 W (35 VA)	4.320 lm
Design Warm White. Stainless steel effect decorative ring	59805WW	Stainless Steel effect	Warm White	A++ D	32 W (35 VA)	4.320 lm
Design RGB. Pure White decorative ring	59803	Pure White	RGB	A++ F	32 W (42 VA)	2.500 lm
Design RGB. Stainless steel effect decorative ring	59801	Stainless Steel effect	RGB	A++ F	32 W (42 VA)	2.500 lm

Niches guide

For LumiPlus Design

TYPE OF INSTALLATION	TYPE OF PROJECTOR	TYPE POOL						
		CONCRETE	CONCRETE + LINER		FIBREGLASS		PANELS	
			with inserts	without inserts	with inserts	without inserts	with inserts	without inserts
 180mm niches	LumiPlus Design							
		59813	59814	59815	59814	59815	59814	59815

LUMIPLUS ESSENTIAL

NOW WITH COLOR

The LumiPlus Essential range presents a smooth changeover to LED pool lighting. Choose the color that best complements your pool to achieve the perfect harmony between light and pool.



Ready-to-Install Colored Projectors



PAR56 Projectors



FLAT Projectors

Easy Color Customization



RAPID
Projectors

+ Colored Decorative Rings



MINI
Projectors

+ Colored Decorative Rings



LUMIPLUS ESSENTIAL

PAR56 Lamps

LumiPlus Essential PAR56 lamps are the reliable and efficient changeover to LED without complications. Compatible with PAR56 projectors and available in the following types of light: white, warm white, RGB and RGB RC1100 for remote control compatibility. Powered at 12 V AC. Includes 2.5m of cable.

Name	SKU Reference	Light Color	Efficiency	Power	Luminous flux
PAR56 White lamp	73761	White		14.5 W (20 VA)	1.485 lm
PAR56 Warm White lamp	73761WW	Warm White		14.5 W (20 VA)	1.485 lm
PAR56 RGB lamp	75767	RGB		22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 lamp + remote controller	75771	RGB RC1100		22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 lamp	75772	RGB RC1100		22 W (29 VA)	1.100 lm

RGB: Can be controlled by push-button 32458, LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290.

Not compatible with RC1100 remote controller without a LumiPlus Range Extender.

RGB RC1100: Compatible with remote controller 75773.

And optionally with LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290.

LUMIPLUS ESSENTIAL

PAR56 projectors

The LumiPlus Essential PAR56 projectors are the reliable and efficient changeover to LED without complications. They are compatible with AstralPool's 230mm niches, powered at 12Vac and available in the following types of light: white, warm white, RGB and RGB RC1100 for remote control compatibility. Includes 2.5m of cable. Decorative rings are available in white, beige, grey or anthracite.

Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
PAR56 White projector	70870	White	White		14.5 W (20 VA)	1.485 lm
PAR56 white projector. Beige	70870CL090	Beige	White		14.5 W (20 VA)	1.485 lm
PAR56 white projector. Grey	70870CL129	Grey	White		14.5 W (20 VA)	1.485 lm
PAR56 white projector. Anthracite	70870CL144	Anthracite	White		14.5 W (20 VA)	1.485 lm
PAR56 Warm White projector	70870WW	White	Warm White		14.5 W (20 VA)	1.485 lm
PAR56 warm white projector. Beige	70870WWCL090	Beige	Warm White		14.5 W (20 VA)	1.485 lm
PAR56 warm white projector. Grey	70870WWCL129	Grey	Warm White		14.5 W (20 VA)	1.485 lm
PAR56 warm white projector. Anthracite	70870WWCL144	Anthracite	Warm White		14.5 W (20 VA)	1.485 lm
PAR56 RGB projector	75435	White	RGB		22 W (29 VA)	1.100 lm
PAR56 RGB projector. Beige	75435CL090	Beige	RGB		22 W (29 VA)	1.100 lm
PAR56 RGB projector. Grey	75435CL129	Grey	RGB		22 W (29 VA)	1.100 lm
PAR56 RGB projector. Anthracite	75435CL144	Anthracite	RGB		22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 projector + remote controller	75777	White	RGB RC1100		22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 projector + remote controller. Beige	75777CL090	Beige	RGB RC1100		22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 projector + remote controller. Grey	75777CL129	Grey	RGB RC1100		22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 projector + remote controller. Anthracite	75777CL144	Anthracite	RGB RC1100		22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 projector	75778	White	RGB RC1100		22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 projector. Beige	75778CL090	Beige	RGB RC1100		22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 projector. Grey	75778CL129	Grey	RGB RC1100		22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 projector. Anthracite	75778CL144	Anthracite	RGB RC1100		22 W (29 VA)	1.100 lm

RGB: Can be controlled by push-button 32458, LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290.

Not compatible with RC1100 remote controller without a LumiPlus Range Extender.

RGB RC1100: Compatible with remote controller 75773.

And optionally with LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290.

LUMIPLUS ESSENTIAL

Kit PAR56 projectors + niche - Concrete Pool

The LumiPlus Essential PAR56 projector kits consist of a PAR56 projector and a niche designed for concrete swimming pools. Powered at 12Vac and available in the following types of light: white, warm white, RGB and RGB RC1100 for remote control compatibility. Includes 2.5m of cable.



Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
PAR56 White projector kit for concrete pool	66828	White	White		14.5 W (20 VA)	1.485 lm
PAR56 Warm White projector kit for concrete pool	66828WW	White	Warm White		14.5 W (20 VA)	1.485 lm
PAR56 RGB projector kit for concrete pool	75437	White	RGB		22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 projector kit for concrete pool + remote controller	75781	White	RGB RC1100		22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 projector kit for concrete pool	75782	White	RGB RC1100		22 W (29 VA)	1.100 lm
PAR56 White projector kit for concrete pool + cable hose	66828P	White	White		14.5 W (20 VA)	1.485 lm
PAR56 Warm White projector kit for concrete pool + cable hose	66828WWP	White	Warm White		14.5 W (20 VA)	1.485 lm
PAR56 RGB projector kit for concrete pool + cable hose	75437P	White	RGB		22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 projector kit for concrete pool + cable hose	75782P	White	RGB RC1100		22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 projector kit for concrete pool + remote control + cable hose	75781P	White	RGB RC1100		22 W (29 VA)	1.100 lm

RGB: Can be controlled by push-button 32458, LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290. Not compatible with RC1100 remote controller without a LumiPlus Range Extender.

RGB RC1100: Compatible with remote controller 75773.

And optionally with LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290.

LUMIPLUS ESSENTIAL

Kit PAR56 projectors + niche - Fibreglass Pool

The LumiPlus Essential PAR56 projector kits consist of a PAR56 projector and a niche designed for fibreglass pools. Powered at 12Vac and available in the following types of light: white, warm white, RGB and RGB RC1100 for remote control compatibility. Includes 2.5m of cable.



Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
PAR56 White projector kit for fibreglass pool	70528	White	White		14.5 W (20 VA)	1.485 lm
PAR56 Warm White projector kit for fibreglass pool	70528WW	White	Warm White		14.5 W (20 VA)	1.485 lm
PAR56 RGB projector kit for fibreglass pool	75440	White	RGB		22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 projector kit for fibreglass pool + remote controller	75784	White	RGB RC1100		22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 projector kit for fibreglass pool	75785	White	RGB RC1100		22 W (29 VA)	1.100 lm
PAR56 White projector kit for fibreglass pool + cable hose	70528P	White	White		14.5 W (20 VA)	1.485 lm
PAR56 Warm White projector kit for fibreglass pool + cable hose	70528WWP	White	Warm White		14.5 W (20 VA)	1.485 lm
PAR56 RGB projector kit for fibreglass pool + cable hose	75440P	White	RGB		22 W (29 VA)	1.100 lm
LumiPlus Essential PAR56 RGB RC1100 projector kit for fibreglass pool + cable hose	75785P	White	RGB RC1100		22 W (29 VA)	1.100 lm
LumiPlus Essential PAR56 RGB RC1100 projector kit for fibreglass pool remote controller + cable hose	75784P	White	RGB RC1100		22 W (29 VA)	1.100 lm

RGB: Can be controlled by push-button 32458, LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290. Not compatible with RC1100 remote controller without a LumiPlus Range Extender.


RGB RC1100: Compatible with remote controller 75773.

And optionally with LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290.

LUMIPLUS ESSENTIAL

Kit PAR56 projectors + niche - Liner Pool

The LumiPlus Essential PAR56 projector kits consist of a PAR56 projector and a niche designed for liner pools. Powered at 12Vac and available in the following types of light: white, warm white, RGB and RGB RC1100 for remote control compatibility. Includes 2.5m of cable.

	Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
	PAR56 White projector kit for liner pool + cable hose	77065P	White	White	A++ E	14.5 W (20 VA)	1.485 lm
	PAR56 Warm White projector kit for liner pool + cable hose	77065WWP	White	Warm White	A++ E	14.5 W (20 VA)	1.485 lm
	PAR56 RGB projector kit for liner pool + cable hose	77066P	White	RGB	A++ G	22 W (29 VA)	1.100 lm
	PAR56 RGB RC1100 projector kit for liner pool + remote controller + cable hose	77068P	White	RGB RC1100	A++ G	22 W (29 VA)	1.100 lm
	PAR56 RGB RC1100 projector kit for liner pool + cable hose	77067P	White	RGB RC1100	A++ G	22 W (29 VA)	1.100 lm

RGB: Can be controlled by push-button 32458, LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290. Not compatible with RC1100 remote controller without a LumiPlus Range Extender.

RGB RC1100: Compatible with remote controller 75773.

And optionally with LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290.



Flat Projectors

LumiPlus Essential Flat projectors are surface mounted projectors, powered at 12Vac and available in the following types of light: white, warm white, RGB and RGB RC1100 for remote control compatibility. Includes 2.5m of cable. Decorative rings are available in white, beige, grey or anthracite.



Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
Flat projector White	75821	White	White		14,5 W (20 VA)	1.485 lm
Flat projector White. Beige	75821CL090	Beige	White		14,5 W (20 VA)	1.485 lm
Flat projector White. Grey	75821CL129	Grey	White		14,5 W (20 VA)	1.485 lm
Flat projector White. Anthracite	75821CL144	Anthracite	White		14,5 W (20 VA)	1.485 lm
Flat projector Warm White	75821WW	White	Warm White		14,5 W (20 VA)	1.485 lm
Flat projector Warm White. Beige	75821WWCL090	Beige	Warm White		14,5 W (20 VA)	1.485 lm
Flat projector Warm White. Grey	75821WWCL129	Grey	Warm White		14,5 W (20 VA)	1.485 lm
Flat projector Warm White. Anthracite	75821WWCL144	Anthracite	Warm White		14,5 W (20 VA)	1.485 lm
Flat projector RGB	75824	White	RGB		22 W (29 VA)	1.100 lm
Flat projector RGB. Beige	75824CL090	Beige	RGB		22 W (29 VA)	1.100 lm
Flat projector RGB. Grey	75824CL129	Grey	RGB		22 W (29 VA)	1.100 lm
Flat projector RGB. Anthracite	75824CL144	Anthracite	RGB		22 W (29 VA)	1.100 lm
Flat projector RGB RC1100 + remote controller	75825	White	RGB RC1100		22 W (29 VA)	1.100 lm
Flat projector RGB RC1100 + remote controller. Beige	75825CL090	Beige	RGB RC1100		22 W (29 VA)	1.100 lm
Flat projector RGB RC1100 + remote controller. Grey	75825CL129	Grey	RGB RC1100		22 W (29 VA)	1.100 lm
Flat projector RGB RC1100 + remote controller. Anthracite	75825CL144	Anthracite	RGB RC1100		22 W (29 VA)	1.100 lm
Flat projector RGB RC1100	75826	White	RGB RC1100		22 W (29 VA)	1.100 lm
Flat projector RGB RC1100. Beige	75826CL090	Beige	RGB RC1100		22 W (29 VA)	1.100 lm
Flat projector RGB RC1100. Grey	75826CL129	Grey	RGB RC1100		22 W (29 VA)	1.100 lm
Flat projector RGB RC1100. Anthracite	75826CL144	Anthracite	RGB RC1100		22 W (29 VA)	1.100 lm

RGB: Can be controlled by push-button 32458, LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290.

Not compatible with RC1100 remote controller without a LumiPlus Range Extender.

RGB RC1100: Compatible with remote controller 75773.

And optionally with LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290.


LUMIPLUS ESSENTIAL

Mini projector for niche installation

LumiPlus Essential Mini projectors are niche mounted small dimensions LED projectors powered at 12Vac. They are available in the following types of light: white, warm white and RGB. Includes 2.5m of cable.



Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
Mini White niche mounted	76680	White	White		4 W (6 VA)	315 lm
Mini Warm White niche mounted	76680WW	White	Warm White		4 W (6 VA)	315 lm
Mini RGB niche mounted	76682	White	RGB		4 W (7 VA)	186 lm

RGB: Can be controlled by push-button 32458, LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290.
Not compatible with RC1100 remote controller without a LumiPlus Range Extender.


LUMIPLUS ESSENTIAL

Mini projector for wall bushing installation

LumiPlus Essential Mini projectors are small dimensions wall bushing mounted LED projectors powered at 12Vac. They are available in the following types of light: white, warm white and RGB. Includes 2.5m of cable.



Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
Mini White quick coupling	76681	White	White		4 W (6 VA)	315 lm
Mini Warm White quick coupling	76681WW	White	Warm White		4 W (6 VA)	315 lm
Mini RGB quick coupling	76683	White	RGB		4 W (7 VA)	186 lm

RGB: Can be controlled by push-button 32458, LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290.
Not compatible with RC1100 remote controller without a LumiPlus Range Extender.


LUMIPLUS ESSENTIAL

Rapid projectors for concrete pools installation

The LumiPlus Essential Rapid projectors for concrete pool that can be installed into any nozzle featuring a 1 1/2" internal thread. They are powered at 12Vac and available in the following type of light: white, warm white, RGB and RGB RC1100 for remote control compatibility. Includes 2.5m of cable.



Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
Rapid projector White concrete pool	62327	White	White		14.5 W (20 VA)	1.485 lm
Rapid projector WarmWhite concrete pool	62327WW	White	Warm White		14.5 W (20 VA)	1.485 lm
Rapid projector RGB concrete pool	62328	White	RGB		22 W (29 VA)	1.100 lm
Rapid projector RGB RC1100 concrete pool + remote controller	62393	White	RGB RC1100		22 W (29 VA)	1.100 lm
Rapid projector RGB RC1100 concrete pool	64561	White	RGB RC1100		22 W (29 VA)	1.100 lm

RGB: Can be controlled by push-button 32458, LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290.
Not compatible with RC1100 remote controller without a LumiPlus Range Extender.

RGB RC1100: Compatible with remote controller 75773.
And optionally with LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290.


LUMIPLUS ESSENTIAL

Rapid projectors for fibreglass or liner pools installation

The LumiPlus Essential Rapid projectors for fibreglass or liner pools that can be installed into any nozzle featuring a 1 1/2" internal thread. They are powered at 12Vac and available in the following type of light: white, warm white, RGB and RGB RC1100 for remote control compatibility. Includes 2.5m of cable.



Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
Rapid projector White liner pool	64339	White	White		14.5 W (20 VA)	1.485 lm
Rapid projector WarmWhite liner pool	64339WW	White	Warm White		14.5 W (20 VA)	1.485 lm
Rapid projector RGB liner pool	64340	White	RGB		22 W (29 VA)	1.100 lm
Rapid projector RGB RC1100 liner pool + remote controller	65307	White	RGB RC1100		22 W (29 VA)	1.100 lm
Rapid projector RGB RC1100 liner pool	64341	White	RGB RC1100		22 W (29 VA)	1.100 lm

RGB: Can be controlled by push-button 32458, LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290.

Not compatible with RC1100 remote controller without a LumiPlus Range Extender.

RGB RC1100: Compatible with remote controller 75773.

And optionally with LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290.

LUMIPLUS ESSENTIAL

Coloured decorative rings - Rapid for concrete pools



Coloured decorative rings for LumiPlus Essential Rapid for concrete pools. Decorative ring dimensions: Ø 220 mm.

Name	SKU Reference
Beige	77326CL090
Grey	77326CL129
Anthracite	77326CL144

LUMIPLUS ESSENTIAL

Coloured decorative rings - Rapid for fibreglass or liner pool



Coloured decorative rings for LumiPlus Essential Rapid for fibreglass or liner pools. Decorative ring dimensions: Ø 220 mm.

Name	SKU Reference
Beige	77327CL090
Grey	77327CL129
Anthracite	77327CL144

LUMIPLUS ESSENTIAL

Coloured decorative rings - Mini wall bushing mounted



Coloured decorative rings for LumiPlus Essential Mini projectors. Wall bushing installation. Decorative ring dimensions: Ø 96 mm.

Name	SKU Reference
Beige	77328CL090
Grey	77328CL129
Anthracite	77328CL144

LUMIPLUS ESSENTIAL

Coloured decorative rings - Mini niche mounted



Coloured decorative rings for LumiPlus Essential Mini projectors. Niche installation: Compatible with Mini niches 06067, 00369 and 49828. Decorative ring dimensions: Ø 163 mm.

Name	SKU Reference
Beige	77329CL090
Anthracite	77329CL144
Grey	77329CL129













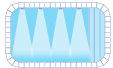
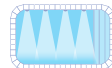
Niches guide

Essential

TYPE OF INSTALLATION	TYPE OF PROJECTOR	TYPE OF POOL							
		CONCRETE	CONCRETE + LINER		FIBREGLASS		PANELS		
			with inserts	without inserts	with inserts	without inserts	with inserts	without inserts	
 230mm niches	Standard Projector PAR56	 00349	 17805	 72261	 00364	 28887	 23671	 23670	
	Flat projector	Installation fittings are included with the projector		-	-	Installation fittings are included with the projector		-	
	Rapid projector	 35418	 59983  17382	 06544		 74179	 00332	 27084	
	Mini niche mounted	 06967	 00369	-	 00369	-	 49828	-	
	Mini wall bushings	 15661	-	-	-	-	-	-	

Lighting selection guide

LumiPlus projectors FOR SPAS

		SPAs	
		White light	RGB light
The RGB versions are compatible with LumiPlus Connect Controller.		 Micro	 Mini V2
Type of installation		 1" 1/4 diameter threaded bolt and nut	 2" diameter threaded bolt and nut
Light color temperature		  5.700K 3.000K	  5.700K 3.000K
Decorative ring color		 White  Stainless steel	 White  Stainless steel
Lighting area		 5m²x projector	 3m²x projector





LUMIPLUS SPA PROJECTORS

Lumiplus Mini SPA

The LumiPlus Mini SPA projector is a small underwater projector designed for SPAs.

The decorative ring is available in Stainless Steel or white ABS.

Fastened between a threaded bolt and a 2" nut.

The projector is available in 3 different types of light: white 5700K, warm white 3000K, and RGB multi-color.

The RGB versions are compatible with LumiPlus Connect Controller, code 76290, and LumiPlus RGB ECO push-button, code 32458.

Rated voltage: 12Vac. Includes 2.5m cable.



Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
Mini SPA W projector. White decorative ring	52132	Stainless Steel	White	A A G F	4 W (6 VA)	315 lm
Mini SPA WW projector. White decorative ring	52132WW	White	Warm White	A A G F	4 W (6 VA)	315 lm
Mini SPA W projector. Stainless steel decorative ring	52133	Stainless Steel	White	A A G F	4 W (6 VA)	315 lm
Mini SPA WW projector. Stainless steel decorative ring	52133WW	Stainless Steel	Warm White	A A G F	4 W (6 VA)	315 lm
Mini SPA RGB projector. White decorative ring	52126	White	RGB	A A G G	4 W (7 VA)	186 lm
Mini SPA RGB projector. Stainless steel decorative ring	52127	Stainless Steel	RGB	A A G G	4 W (7 VA)	186 lm



LUMIPLUS SPA PROJECTORS

LumiPlus Micro SPA

The LumiPlus Micro SPA projector is a small dimensions underwater projector for SPAs.

The decorative ring is available in Stainless Steel or white ABS.

Fastened between a threaded bolt and 1" 1/4 nut.

The projector is available in 3 different types of light: white 5700K, warm white 3000K, and RGB multi-color.

The RGB versions are compatible with LumiPlus Connect Controller, code 76290, and LumiPlus RGB ECO push-button, code 32458.

Rated voltage: 12Vac. Includes 2.5m cable.



Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
Micro SPA W projector. White decorative ring	40765	White	White	A A G F	4 W (6 VA)	315 lm
Micro SPA WW projector. White decorative ring	40765WW	White	Warm White	A A G F	4 W (6 VA)	315 lm
Micro SPA W projector. Stainless steel decorative ring	40766	Stainless Steel	White	A A G F	4 W (6 VA)	315 lm
Micro SPA WW projector. Stainless steel decorative ring	40766WW	Stainless Steel	Warm White	A A G F	4 W (6 VA)	315 lm
Micro SPA RGB projector. White decorative ring	64554	White	RGB	A A G G	4 W (7 VA)	186 lm
Micro SPA RGB projector. Stainless steel decorative ring	64555	Stainless Steel	RGB	A A G G	4 W (7 VA)	186 lm

Control systems



LUMIPLUS CONNECT

A delightful experience



EMPOWER YOUR
LIGHTING EXPERIENCE






ABSOLUTE CONTROL
WHEREVER YOU ARE



WE PUT THE FOCUS
ON EFFICIENCY



Connect control systems

Sku Picture	Name	SKU Reference	Features	Projectors compatibility
	LumiPlus Connect controller	76290	The LumiPlus Connect Controller operates through a smartphone and the Fluidra Pool App providing: •Absolute lighting control from anywhere •Customize colours and colour changing sequences •Colour changing speed control. •Dimming: Control of the light intensity. •Scheduling: Set your own schedules. •Voice control: Alexa compatible. Optionally, the LumiPlus Connect Controller can also be controlled by a remote controller for a more straightforward experience.	LumiPlus Connect lamps and projectors, LumiPlus Design RGB, LumiPlus Essential RGB, LumiPlus Mini SPA and Micro SPA RGB.
	LumiPlus Connect W/ TW remote control	76291	LUMIPLUS CONNECT W/TW remote control provides easy live control for the LumiPlus Connect lights. Compatible with the LumiPlus Connect Controller and LumiPlus Connect W, WW or TW lights.	LumiPlus Connect white, warm white and tunable white lamps and projectors. Must always work with LumiPlus Connect controller.
	LumiPlus Connect RGB/ RGBW remote control	76292	LUMIPLUS CONNECT M/MW remote control provides easy live control for the LumiPlus Connect lights. Compatible with the LumiPlus Connect Controller and LumiPlus Connect RGB or RGBW lights.	LumiPlus Connect RGB and RGBW lamps and projectors. Must always work with LumiPlus Connect controller.

Control systems



LUMIPLUS PLUG&PLAY

Easy to install, easy to control



EASY POOL LIGHT
CONTROL




LIGHTING UNDER
CONTROL



THE MOST RELIABLE
REMOTE CONTROL

Plug&Play control systems

Sku Picture	Name	SKU Reference	Features	Projectors compatibility
	LumiPlus Plug&Play Remote Control	74399	<p>PLUG&PLAY concentrates high technology into a very compact design that allows us to achieve the best lighting performance in its category.</p> <p>Features:</p> <p>12 colors: Cool white, warm white, yellow, orange, red, magenta, violet, bluish violet, cyan, blue, turquoise, and green.</p> <ul style="list-style-type: none"> • 8 sequences, 8 speeds, and intensity control. • Wide signal range. 15 meters. • Direct color selection. • Colorful Feedback: The remote emits a light signal with each command. • Points of light with improved color quality and higher light output. • Compatible only with Plug&Play lights 	LumiPlus Plug&Play lamps and projectors

Control systems



LUMIPLUS ESSENTIAL

A classic updated to today's light



THE CHANGE TO
LED WITHOUT
COMPLICATIONS






UP-TO-DATE
RELIABILITY



LIGHT UP YOUR
POOL EFFICIENTLY

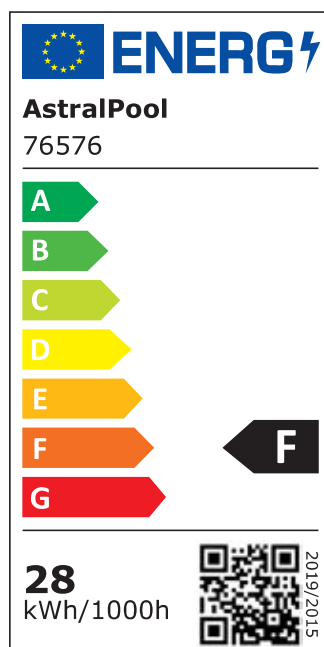
Essential control systems

SKU Picture	Name	SKU Reference	Features	Projectors compatibility
	LumiPlus Essential RC 1100 remote controller	75773	<p>LumiPlus RC1100 remote controller enables to control the RGB RC1100 projectors wireless.</p> <p>Features:</p> <ul style="list-style-type: none"> - 12 colours. - 8 colour changing sequences. - 8 colour changing speeds. - 5 meters signal range. <p>Its signal can be extended by 64633 LumiPlus Range Extender</p>	LumiPlus Essential RGB RC1100 lamps and projectors
	LumiPlus Range Extender	64633	<p>Extends the signal of the remote controller RC1100 Ideal for facilities whose architectural features or type of installation needs the remote's RC1100 signal to be stronger.</p> <p>Together with remote controller RC1100 can control and synchronize up to 3 Essential RGB projectors.</p> <p>Can only work together with RC1100 remote controller and it can control both Essential's RGB and RGB RC1100 lamps and projectors.</p>	LumiPlus Essential RGB and RGB RC1100 lamps and projectors. Must always work together with remote controller RC1100.
	LumiPlus RGB ECO controller	32458	<p>LumiPlus RGB ECO is a normally closed push-button switch that can control lights in a 14 modes of operation: 7 still colours and 7 colour changing sequences. Each time the push button is pressed, the next mode is set.</p>	LumiPlus Essential RGB lamps and projectors, LumiPlus Design RGB, LumiPlus Mini SPA and Micro SPA RGB

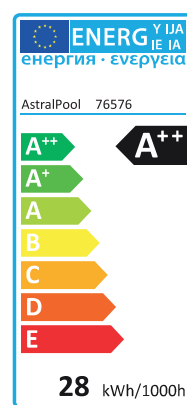


ENERGY EFFICIENCY FOR LIGHTING

Since 1st September 2021, all light sources' energy efficiency must be labeled according to European Regulation 2019/2015, which repealed the previous Regulation (EU) 874/2012.



Current label



Previous label

THE NEW ENERGY EFFICIENCY LABEL ENABLES:

- Providing additional information to both installers and customers. The inclusion of a QR code grants access to the European EPREL database, where detailed product characteristics are available.
- Facilitating the implementation of a new energy classification system, promoting the advancement of lighting technology.
- Enhancing oversight of products manufactured within the EU through the use of QR codes.

The new classification must be displayed on unit packaging with the label, as well as in catalogs and product data sheets, using the symbol below:





HALOGEN LAMPS AND HALOGEN LIGHTING

Halogen lamps

Replacement for PAR56 and Dichroic halogen lamps.
Powered at 12Vac.



Name	SKU Reference	Light Color	Power
Halogen PAR56 lamp	00370/1	White	300 W
Dichroic GX-5.3 lamp	19334	White	50 W

HALOGEN LAMPS AND HALOGEN LIGHTING

Halogen PAR56 projectors

PAR56 projectors, including a halogen 300W 12Vac lamp. There are kits available that include a niche and projectors without a niche that are compatible with 230mm diameter niches.
Projectors must be always be submerged in water.



Name	SKU Reference	Decorative ring color	Light Color	Power
Projector (niche not included)	11279	White	White	300 W
Concrete pool projector	07844	White	White	300 W
Concrete pool projector	07843	Stainless Steel	White	300 W
Fibreglass pool projector	07856	White	White	300 W
Fibreglass pool projector	07855	Stainless Steel	White	300 W

HALOGEN LAMPS AND HALOGEN LIGHTING

Halogen Mini Niche projectors

Mini Niche projectors including a GX-5.3 50W 12V AC aluminized halogen lamp.
There are kits available that include a niche and projectors without a niche that are compatible with Mini niches.
Projectors must be always be submerged in water.



Name	SKU Reference	Decorative ring color	Light Color	Power
Projector (niche not included)	49822	White	White	50 W
Projector (niche not included)	49823	Stainless Steel	White	50 W
Concrete pool projector	33686	White	White	50 W
Fibreglass pool projector	33687	White	White	50 W

HALOGEN LAMPS AND HALOGEN LIGHTING

Halogen Mini fast assembly projectors

Fast assembly Mini projectors including a GX-5.3 50W 12V AC aluminized halogen lamp.
Compatible with wall bushing 15661.
Projectors must be always be submerged in water.



Name	SKU Reference	Decorative ring color	Light Color	Power
Plastic case	33708	White	White	50 W
Brass case	33684	White	White	50 W
Brass case	36641	Stainless Steel	White	50 W

HALOGEN LAMPS AND HALOGEN LIGHTING

Halogen Mini SPA projectors

Mini SPA projectors including a GX-5.3 50W 12V AC aluminized halogen lamp.
It is fastened between a threaded bolt and a 2" nut.
Projectors must be always be submerged in water.



Name	SKU Reference	Decorative ring color	Light Color	Power
Plastic case	33709	White	White	50 W
Brass case	33685	White	White	50 W
Brass case	36642	Stainless Steel	White	50 W



CONNECTION BOXES

Unik connection boxes

Manufactured in ABS, with a cover designed to be integrated in the pool surroundings.
Compatible to install in a Ø50 tube or hose.
All thread connections are M-25 and can be manipulated after its installation.

Name	SKU Reference	Standard Pack	Standard weight in kg
White	75971	12	6.692
Beige	75971CL090	12	6.692
Grey	75971CL129	12	6.692
Anthracite	75971CL144	12	6.692



CONNECTION BOXES

Standard connection boxes

Manufactured in ABS,. Available in white, beige, grey and anthracite.
Compatible to install in a Ø50 tube or hose.
All thread connections are M-25 and can be manipulated after its installation.

Name	SKU Reference	Standard Pack	Standard weight in kg
White	75972	12	5.3
Beige	75972CL090	12	5.3
Grey	75972CL129	12	5.3
Anthracite	75972CL144	12	5.3



CONNECTION BOXES

Stainless steel connection boxes

In AISI-316 stainless steel. Two PG 15 thread side outlets with two PG16 to M25 converters.
3/4" BSP threaded bottom connection.

Name	SKU Reference	Standard Pack	Standard weight in kg
Stainless steel	00393	20	12.3



NICHES

230mm niches

ABS niches with a 230mm internal diameter, compatible with FlexiNiche and PAR56 projectors. Niches are available for concrete pools, fiberglass, liner and panel pools, with or without inserts.



Type of swimming pool	Inserts/ without inserts	SKU Reference
Concrete pool	Without inserts	00349
Fibreglass pool	With inserts	00364
Fibreglass pool	Without inserts	28887
Liner pool	With inserts	17805
Liner pool	Without inserts	72261
Panel pool	With inserts	23671
Panel pool	Without inserts	23670



NICHES

180mm niches

ABS niches with a 180mm internal diameter, compatible with FlexiNiche and Design projectors. Niches are available for concrete pools and fiberglass or liner pools, with or without inserts.



Type of swimming pool	Inserts/ without inserts	SKU Reference
Concrete pool	Without inserts	59813
Fibreglass pool/Liner pool	With inserts	59814
Fibreglass pool/Liner pool	Without inserts	59815



NICHES

Stainless Steel Niches

AISI 316 stainless steel niches designed to accommodate FlexiNiche full stainless steel projectors. Two types of niches are available: one for concrete pools and another for both liner or fiberglass pools.



Type of swimming pool	Inserts/ without inserts	SKU Reference
Concrete pool	With inserts	54102
Liner pool	With inserts	54103



NICHES

PS niches

ABS niches with brass cable gland. Compatible with FlexiNiche and PAR56 projectors. Two types of niches are available: one for concrete pools and another for fiberglass pools.



Type of swimming pool	Inserts/ without inserts	SKU Reference
Concrete pool	Without inserts	00355
Fibreglass pool	Without inserts	00367



NICHES

Mini niches



ABS niches for FlexiMini Niche or Essential Mini Niche projectors. Niches are available for concrete, fibreglass, liner and panel pools and have brass inserts.

Type of swimming pool	Inserts/ without inserts	SKU Reference
Concrete pool	Without inserts	06967
Liner pool	With inserts	00369
Panel pool	With inserts	49828



NICHES

Mini niches with integrated nozzle or wall bushing



Small-dimension ABS niches are available in two types:

Model 53956 designed for concrete pools, featuring an integrated wall bushing. Compatible with FlexiMini Pipe and Essential Mini projectors.

Model 59983 suitable for liner or fiberglass pools, equipped with a 1" ½ internal thread nozzle. Compatible with FlexiMini Nozzle L, FlexiRapid, and Essential Rapid projectors.

Type of swimming pool	Inserts/ without inserts	SKU Reference
Concrete pool	Without inserts	53956
Liner pool	With inserts	59983



ACCESSORIES

Conduit hose

Cable conduit to link the light's niche with the connection box.
Available in lengths of 1 meter and 1.5 meters.



Name	SKU Reference	Standard Pack	Standard weight in kg
Flexible cable conduit. Threaded ends 3/4" and M25. 100cm	28138	20	2
Flexible cable conduit. Threaded ends 3/4" and M25. 150cm	28138-150	150	20
M25 socket joint	10892-0404	1000	11.8



ACCESSORIES

Other accessories



Name	SKU Reference	Standard Pack	Standard weight in kg
Watertight cable gland cap to glue into Ø50mm pipe	65286	50	4
Fixation kit to adapt LumiPlus Design projectors to other Ø180mm niches	59818	25	2
Liner kit for FlexiSLIM	71234	1	0.245



NL NICHELESS LED LIGHTS

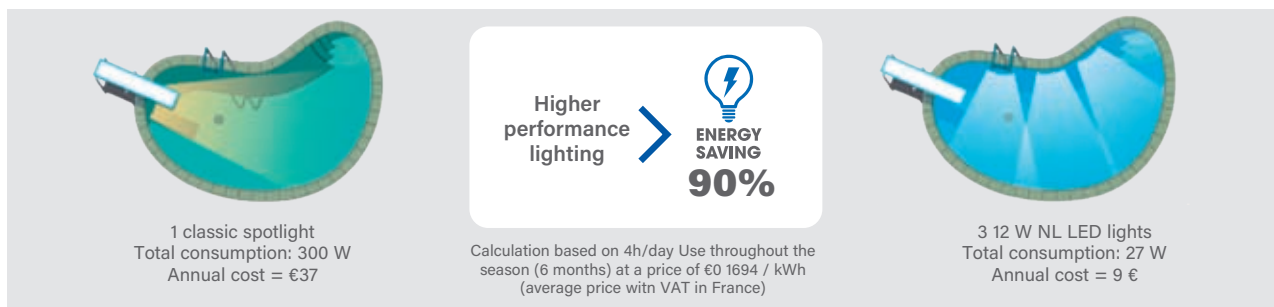
EASY-TO-INSTALL, ECO-FRIENDLY LIGHTING

Pool lighting is an essential asset for enhancing your pool.
Zodiac® NL LED lights enable you to achieve this and they are both **energy saving** and **easy to install**.
 They are installed during the construction stage and enhance all pool types, **using innovative, obstruction-free technology**.

> LED LIGHTING: AN ENERGY-SAVING INNOVATION

Energy efficient: powerful lighting with an **energy saving of up to 90%** (compared to incandescent or halogen spotlights).

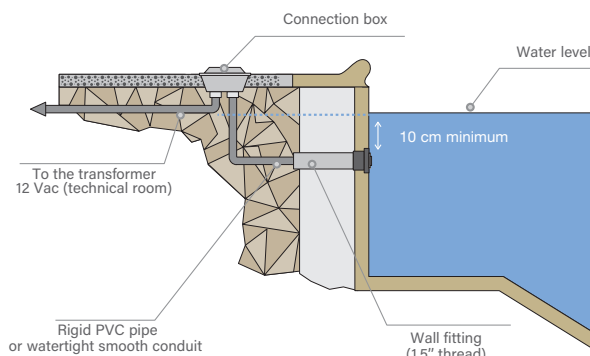
Long lasting: they last up to **10 times longer** than traditional incandescent light bulbs.



> "NICHELESS" INSTALLATION: INSTALLED ANYWHERE, QUICKLY AND EASILY!

Quickly & easily: With Zodiac® NL LED lights, there's no need to build a niche, they slot directly into a standard 1.5" wall fitting and are compatible with all pool surfaces (liner/PVC, concrete, polyester, etc.).

Compact: They integrate perfectly into the pool, adding to its aesthetic appeal and are compatible with all pool cleaners (no obstructions jutting out from the wall).



> COMPACT AND POWERFULL LIGHTS: CUSTOMISABLE AMBIANCE LIGHTING!

Freedom and creativity: NL LED lights offer a **wide range of set colors and ambiance lighting** thanks to their RGBW technology.

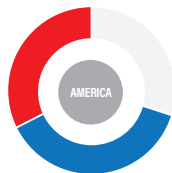
- SET COLORS**
- ALPINE WHITE
 - SKY BLUE
 - COBALT BLUE
 - CARIBBEAN BLUE
 - SPRING GREEN
 - EMERALD GREEN
 - EMERALD ROSE
 - MAGENTA
 - VIOLET



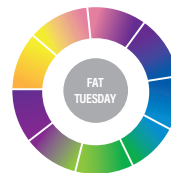
A sophisticated and relaxing atmosphere



An electric atmosphere with over 1,500 constantly changing colors



A star-shaped light show in red, white and blue



A carnival atmosphere with a 32-color display



A night brought to life by hundreds of colors



Simple to use: 100% compatible with Zodiac® eXO® iQ smart salt water chlorinators (LS and standard versions), Hydroxinator® iQ and with Command Connect cabinet through Fluidra Pool App.

DID YOU KNOW?

WITH RGBW LED, THERE'S NO NEED TO CHOOSE BETWEEN WHITE AND COLOR!

Zodiac® NL LED lights are innovative, using RGBW technology (Red-Green-Blue-White) to add white to all 3 primary colors. This enables you to generate an infinite color pallet, with a more natural shade, or pure white lighting.





Nicheless NL

Nicheless projectors fit 1" 1/2 nozzles. Are available in White and RGBW and in three different power outputs: 6W, 12W and 24W.

Powered at 12Vac. Cable chord is 3 meters.

RGBW models provide 9 fixed colors and 5 multicolour lighting ambiances. Compatible with Fluidra Pool App when controlled by a Command Connect cabinet.

- + Perfect integration for an enhanced pool experience.
- + Powerful LED lighting.
- + Energy savings.



Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
6BW NL projector	WT000236	White or Grey	White		6 W	390 lm
12BW NL projector	WT000237	White or Grey	White		12 W	725 lm
24BW NL projector	WT000238	White or Grey	White		24 W	1.180 lm
6RGBW NL projector	WT000233	White or Grey	RGBW		6 W	160 lm
12RGBW NL projector	WT000234	White or Grey	RGBW		12 W	340 lm
24RGBW NL projector	WT000235	White or Grey	RGBW		24 W	505 lm





AQUASPHERE LED LIGHTING

Aquasphere PAR56 lamps

Aquasphere PAR56 lamps are directly retrofittable for 300W halogen lamps while improving its efficiency. A PAR56 projector and a 230mm diameter niche are needed to complete the installation.

Powered at 12Vac

RGB models are compatible with remote controller 75828.

Name	SKU Reference	Light Color	Efficiency	Power	Luminous flux
PAR56 lamp	74939	White		11.5 W (18 VA)	1.300 lm
PAR56 lamp. Remote control is included.	71740	RGB		15 W (23 VA)	900 lm



AQUASPHERE LED LIGHTING

Aquasphere PAR56 projectors

Aquasphere PAR56 projectors are compatible with 230mm diameter niches.

Powered at 12Vac

RGB models are compatible with remote controller 75828.

Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
PAR56 projector.	74940	White	White		11.5 W (18 VA)	1.300 lm
PAR56 projector. Remote control included	71742	White	RGB		15 W (23 VA)	900 lm



AQUASPHERE LED LIGHTING

Aquasphere Flat projectors

Aquasphere Flat projectors are surface-mounted projectors delivered with all components for installation on both concrete and fiberglass pool walls. For panel pool installations, the kit 71234 is required.










Powered at 12Vac

RGB models are compatible with remote controller 75828.

Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
Flat projector	74941	White	White		11.5 W (18 VA)	1.300 lm
Flat projector. Remote control is included.	71744	White	RGB		15 W (23 VA)	900 lm



Niches guide Aquasphere

TYPE OF INSTALLATION	TYPE OF PROJECTOR	TYPE OF POOL					
		CONCRETE	CONCRETE + LINER		FIBREGLASS		PANELS
			with inserts	without inserts	with inserts	without inserts	with inserts without inserts
	PAR56 Projector						 
		00349	17805	72261	00364	28887	23671 23670
	Flat projector	Installation fittings are included with the projector					71234 Liner pool adapter

AQUASPHERE LED LIGHTING

Aquasphere RGB controls



Compatible with Aquasphere RGB lamps and projectors.
Maximum signal range: 3m

Name	SKU Reference
Remote Controller	75828


SALT WATER

ACCESSORIES

Cable reels

H07RN-F cable reels designed to comply with underwater lighting regulations and available in different cross-sections and lengths.



Name	SKU Reference	Standard Pack	Standard weight in kg
Cable 2x1,5mm ² - 5m.	74652	1	1
Cable 2x1,5mm ² - 10m	74656	1	1.4
Cable 2x1,5mm ² - 15m	74657	1	2.5
Cable 2x1,5mm ² - 20m	74658	1	3.25
Cable 2x1,5mm ² - 25m	74659	1	4.2
Cable 2x1,5mm ² - 30m	74673	1	3
Cable 2x2,5mm ² - 10m	71645	1	1.8
Cable 2x2,5mm ² - 15m	71646	1	2.5
Cable 2x2,5mm ² - 20m	71647	1	3.25
Cable 2x2,5mm ² - 25m	71648	1	4.2
Cable 2x2,5mm ² - 30m	71649	1	4.6


MADE IN EUROPE

SALT WATER


ACCESSORIES

Resin Underwater connectors

The kit includes all the necessary components to carry out any watertight connection. Due to the properties of the product, the resin seals all gaps. Maximum safety, easy installation, in 2 hours it is ready to be submerged.

Name	SKU Reference	Standard Pack	Standard weight in kg
Kit for Ø8 to Ø12mm cables	35661	20	5.48
Kit for Ø13 to Ø15mm cables	32803	20	5.48


SALT WATER

ACCESSORIES

Underwater connectors

Kit includes 5 underwater connectors and 2 wrenches. The connectors are 4-pole, with an IP68 protection rating, capable of accommodating cable cross-sections up to 2.5mm².



Name	SKU Reference	Standard Pack	Standard weight in kg
kit of 5xUnderwater connectors + wrenches	71318	24	4.2

AQUARMONY

Amplifier and loudspeakers



For spreading music and voice underwater, creating a magical and unique atmosphere, Aquarmony is a sealed waterproof loudspeaker designed for your pool. It is made of high-quality components, innovative technology, and features an assembly system ensuring proper operation in saltwater or with a high chlorine presence. Installation is easy into a 230mm internal diameter niche.



Name	SKU Reference	Standard Pack	Standard weight in kg
Aquarmony loudspeaker	25680	4	17.1
Amplifier to power 2 Aquarmony loudspeakers	KITMEZZO322A2	3	1.5
Amplifier to power 4 Aquarmony loudspeakers	KITMEZZO324A4	1	1.5

TRANSFORMERS

IP-20 Transformers



Range of transformers that convert from 230V AC to 12V AC

- Compact design.
- Suitable for all types of circuit board.
- Quick and easy installation.
- Connection via terminals protected against indirect contacts.
- Up to 40 m between the spotlight and transformer.
- Made in compliance with Standard UNE-EN-61558-2-6.
- IP-20 protection rating.
- Age-resistant housing.

Name	SKU Reference	Standard Pack	Standard weight in kg
100VA	00383-1369	10	25
300VA	00384-1369	6	4.15
600VA	00385-1369	1	8.5
130VA	00383-4146	1	1.86
300VA	71436	1	4.2
600VA	00385-4146	1	7.8

TRANSFORMERS

Encapsulated transformers



IP65 protection rating.
From 230Vac to 12Vac-17Vac
Class II transformer with total protection against electric shock.

- Compact design.
- Quick and easy installation.
- Connection via terminals protected against indirect contacts.
- Up to 40 m between the spotlight and transformer.
- Made in compliance with Standard UNE-EN-61558-2-6.
- IP-65 protection rating.
- Self-extinguishing housing IEC 695-2-1

Name	SKU Reference	Standard Pack	Standard weight in kg
130VA	35807	1	3.1
400VA	35385	1	6.8
800VA	35386	1	11

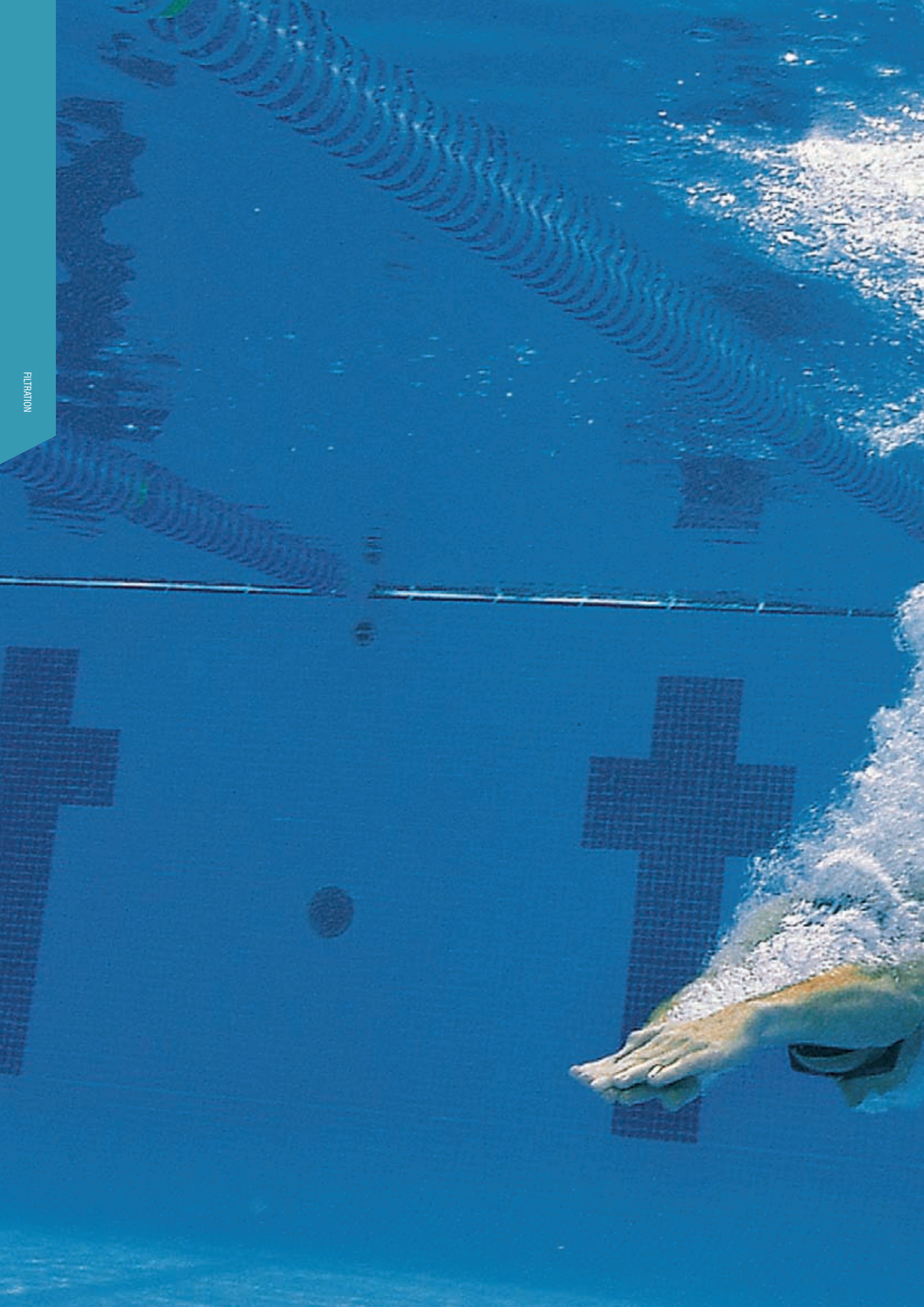
TRANSFORMERS

Transformer protection boxes



Protection plates for IP-20 transformers. Made of painted zinc plate.

Name	SKU Reference	Standard Pack	Standard weight in kg
Protection box for transformer 00383	00386	6	7
Protection box for transformer 00384	00387	4	6.25
Protection box for transformer 00385	00388	1	3



FILTRATION



206	FILTER FEATURES AND SELECTION	226	FILTRATION MEDIA
208	INJECTION MOULDED SAND FILTERS	228	MULTIPORT VALVES
208	Cantabric	236	CARTRIDGE FILTERS
209	Ronda Pro	236	Viron
210	LAMINATED SAND FILTERS	237	Nanofiber
210	Atlas	239	ClariSave
211	Vigo Pro Max	240	DIATOMACEOUS FILTERS
212	Europe Pro	240	Clarity
212	Europe Pro Long	241	MONOBLOCKS
213	RapidPool	241	Galactic
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215	Aster	243	COMPACTS WITH INTERIOR INSTALLATION
216	Vesubio	243	Ramses
217	BLOW-MOULDED SAND FILTERS	243	Ramses Up
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218	Galactic	245	PRE-FILTERS
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219	Berlin	246	ACCESSORIES FOR FILTRATION AND PARTS
220	HIGH PERFORMANCE LAMINATED SAND FILTERS		
220	Delta 1000		
221	Delta 1200		
222	Artic Plus		
223	Artic		
224	Aster Side - High filtration		
225	Norma		



250	LAMINATED SAND FILTERS	254	FILTRATION MEDIA
250	MS	254	Crystal Clear
252	CARTRIDGE FILTERS		
252	CS		

FILTRATION

A key factor in cleaning pool water is its passage through the filter. This process works in a fully closed circuit. The quality and type of filter are therefore two decisive aspects so that when the water circulates through the system it comes out completely clear.

1. Type of filter medium. This is a basic decision for setting the level of water clarity, characteristics of use and maintenance.

This directly affects its resistance, durability and quality of finish.

4. Features and added extras.

Remember to always check the space available in your facility to both access and run the filter once selected.



Filtration method that delivers maximum filtration fineness. However, this system requires more time for maintenance.

- Excellent filtration quality
- Compact solution
- Expert installation and maintenance

One or more cartridges are used to deliver a high level of filtration fineness. This is also the ideal solution when there are restrictions on space, water consumption and water for filter backwashing.

- Very good filtration quality
- Low water consumption
- Compact solution

Commonly called **sand filters**, as this is the most widely used filter medium in this type of filter. Other media can be used, such as glass and anthracite, which optimize their performance.

To obtain maximum filtration quality and performance, use filters with the highest filter bed, several layers of filter media and a low filtration speed.

- Robust technology with a great capacity for recovering unkempt water
- Easy to use and maintain
- Value for money



FILTER FEATURES AND SELECTION

FILTER		TANK		PRODUCT FEATURES						
		Material and technology	Rob. & durab.*	Flow m³/h	Diameter	Filtration quality	Connections	Warranty (t/c)**	Other	
DIAT.E		Clarity	Polyester + FG Laminated	5	11-27	610	5	1½"-2" Lateral	2/2	Excellent filtration quality. Durability and reliability of body and components.
		Nanofiber	Injection-molded thermoplastic	3	10-18	402	5	2" Lateral	5/2	Single nanofiber cartridge filter and excellent filtration quality. Manual and automatic backwash using the multiport valve.
CARTRIDGE		Viron QL	Injection-molded thermoplastic	3	< 30	690	4	D50	5/2	Multi-cartridge filter. Long period between each cleaning of cartridges.
		ClariSave	Injection-molded thermoplastic	4	10-25	490	4	1½"-2" Lateral	5/3	Single cartridge filter. Compactness and filtration quality.
BED OF MEDIA		Cantabric	Injection-molded thermoplastic	4	6-30	400-900	2	1½"-2½" Lateral/ Top	10/2	A flagship in filtration for residential pools. High quality and design for good performance over time.
		Ronda Pro	Injection-molded thermoplastic	4	6-14	400-600	2	1½" Lateral	5/3	Easy to install and maintain with full access. A high quality filter designed for professionals that includes adjustable manometer, fast drainage, handles and an efficient & quick to connect multiport valve.
		Berlin	Polyester + FG Bobbin-wound	6	9-56	500-1,200	2	1½"-D90 Lateral	2/2	Extraordinary reliability and durability due to its dual-layer body. Large cover in diameter to facilitate access.
		Norma	Polyester + FG Laminated	5	10-34	650-1,200	4	D75-D140 Lateral	2/2	High performance in residential pools. Filter bed height of 1.2 m. Wide range of added extras and accessories.
		Delta 1200	Polyester + FG Laminated	5	13-45	650-1,200	4	1½"-D90 Lateral	2/2	High performance in residential pools. Filter bed height of 1.2 m. Wide range of added extras and accessories.
		Artic Plus	Polyester + FG Laminated	5	16-56	650-1,200	4	1½"-4" Lateral	2/2	High performance in residential pools. Filter bed height of 1.2 m. Wide range of added extras and accessories.
		Delta 1000	Polyester + FG Laminated	5	8-45	500-1,200	4	1½"-D90 Lateral	2/2	High performance in residential pools. Filter bed height of 1.0m. Wide range of added extras and accessories.
		Artic	Polyester + FG Laminated	5	9-56	500-1,200	4	1½"-4" Lateral	2/2	High performance in residential pools. Filter bed height of 1.0m. Wide range of added extras and accessories.
		Aster HP	Polyester + FG Laminated	5	9-31	500-900	4	1½"-2½" Lateral	2/2	Filter bed height of 0.8 m in all models with collector arms. Filter bed height of 0.6m in all models with nozzle plates.
		Vigo Pro Max	Polyester + FG Laminated	6	9-22	500-750	3	2" Lateral	10/3	Energy efficiency, easy maintenance and high filtration quality all-in one.
		Atlas	Polyester + FG Laminated	6	9-30	500-900	3	1½"-2½" Lateral	10/2	Top quality and features in its category. Filter designed for the most exacting professionals.
		Europe Pro Long	Polyester + FG Laminated	5	9-30	500-900	3	1½"-2½" Lateral	2/2	Easy to access thanks to its large cover in diameter. Transparent or polyester cover as options.
		Europe Pro	Polyester + FG Laminated	5	9-30	500-900	3	1½"-2½" Lateral	2/2	Easy to access thanks to its large cover in diameter. Transparent or polyester cover as options.
		RapidPool	Polyester + FG Laminated	5	6-24	400-800	5	1½"-2" Lateral	2/2	Rapid access cover. No need for tools to access inside.
		Vigo Pro	Polyester + FG Laminated	6	9-22	500-750	2	2" Lateral	10/3	Energy efficiency, easy maintenance and long life.
		Aster	Polyester + FG Laminated	5	5-31	350-900	2	1½"-2½" Lateral/ Top	2/2	A classic in AstralPool's filtration with the widest range of choices. Robustness, user friendliness and reliability all in one.
		Vesubio	Polyester + FG Laminated	5	8-32	450-900	2	1½"-2½" Lateral/ Top	2/2	Excellent value for money in its category. A laminated filter suitable for any size of pool.
		Millennium	Blow-molded thermoplastic	2	6-17	380-660	2	1½" Lateral/ Top	2/2	Magnificent finish and resistance in the category of blow-molded filters. Cover all your filtration requirements with the Millennium monobloc.
		Galactic	Blow-molded thermoplastic	2	6-14	400-600	2	1½" Lateral/ Top	2/2	Simple and effective, with a high chemical resistance.

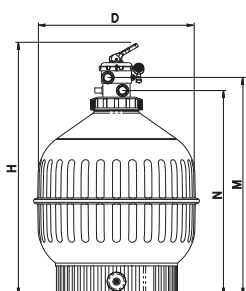
- All media filters in this table can work equally with sand or glass.
- Performance based on internal tests and comparisons.

* Robustness and durability

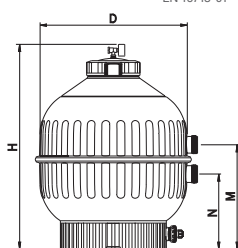
** Warranty for tank / components

Cantabric

Optional:
Standard American sizes



Complies with Standard
EN 16713-01



- Injection-moulded filter in technical plastics.
- Thermal-welded tank with 10 years warranty.
- Fitted with a pressure gauge and manual water and air purge valves.
- Selector valve included.
- Maximum filtration speed (50 m³/h/m²).
- Maximum working pressure: 2.5 kg/cm².
- Sand and glass compatible (see page 226).
- Complies with filtration requirements as per standard EN 16713-1.

Cantabric top filter

DESCRIPTION

Top mounted multiport valve. Threaded filter locking ring in ABS.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
6000 l/h Ø 400 mm outlet 1½"	22399	1	10.7	0.23
9000 l/h Ø 500 mm outlet 1½"	15780	1	17.5	0.37
14000 l/h Ø 600 mm outlet 1½"	15781	1	19.9	0.49
21000 l/h Ø 750 mm outlet 1½"	20128	1	30.4	0.83
21000 l/h Ø 750 mm outlet 2"	23866	1	32.1	0.83

Side mounted Cantabric filter

DESCRIPTION

Clear lid & threaded locking ring in ABS, supplied with side mounted multiport valve.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
With multiport side valve				
6,000 l/h Ø 400 mm outlet 1½"	22398	1	9.0	0.15
9,000 l/h Ø 500 mm outlet 1½"	15782	1	15.8	0.29
14,000 l/h Ø 600 mm outlet 1½"	15783	1	17.8	0.40
21,000 l/h Ø 750 mm outlet 2"	15784	1	29.0	0.67
Without multiport valve				
30,000 l/h Ø 900 mm outlet 2½"	22402	1	49.0	1.30

TECHNICAL FEATURES

	Top mounted					Side mounted				
	22399	15780	15781	20128	23866	22398	15782	15783	15784	22402
Ø D (mm)	400	500	600	750	750	400	500	600	750	900
H (mm)	894	1009	1069	1239	1250	715	800	875	1045	1215
M (mm)	744	829	894	1064	1098	380	415	445	575	675
N (mm)	680	765	830	1000	1023	255	290	320	345	405
Connections	1½"	1½"	1½"	1½"	2"	1½"	1½"	1½"	2"	2½"
Flow rate (m ³ /h)	6	9	14	21	21	6	9	14	21	30
Approx. pool volume (m ³) (8 hours)*	48	72	112	168	168	48	72	112	168	240
Sand load (kg)	60	100	150	300	300	60	100	150	300	550
Grade 1 glass load (57011) (kg)	50	88	100	200	200	50	88	100	200	375
Grade 3 glass load (57013) (kg)	0	0	25	50	50	0	0	25	50	100
Net weight (kg)	8	14	15	23	25	7	12	14	24	34
Package volume (m ³)	0.2	0.37	0.49	0.83	0.83	0.15	0.29	0.4	0.67	1.3

Fitted with sand dump port of Ø 2" in Ø 750 mm & Ø 900 mm models, and of 1½" in Ø 400, Ø 500 & Ø 600 mm models.
* 8 hours turnover rate.

INJECTION MOULDED SAND FILTERS

Ronda Pro



Complies with Standard
EN 16713-01

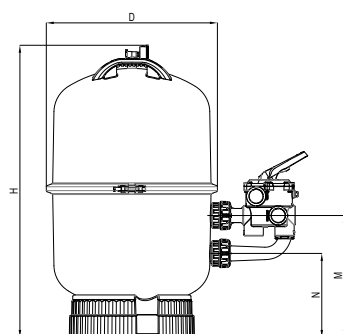


DESCRIPTION

Range of injected filters to be used with media; such as glass or sand, among others, designed for professionals and characterized by:

- Embedded handles for transportation.
- Full access for an easy installation and maintenance.
- Efficient with low pressure drop & "quick connect" multiport valve.
- Adjustable manometer with glycerin for an optimal control of the filter clogging.
- 3/4" water purge for a fast drainage.
- Superior quality and 5 years warranty for the tank.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
With multiport side valve				
6.000 l/h Ø 400 outlet 1"½	76212	1	13	0.23
9.000 l/h Ø 500 outlet 1"½	76213	1	19	0.34
14.000 l/h Ø 600 outlet 1"½	76214	1	24	0.47



TECHNICAL FEATURES

	Side mounted		
	76212	76213	76214
Ø D (mm)	400	500	600
H (mm)	770	962	972
M (mm)	399	402	436
N (mm)	214	277	311
Connections	1"½	1"½	1"½
Flow rate (m ³ /h)	6	9	14
Aprox. Pool volume (m ³) (8hours)*	48	72	112
Sand load (kg)	50	100	125
Glass load (kg)	40	80	100
Net weight (kg)	12	17	21
Package volume (m ³)	0,23	0,35	0,48

* 8 hours turnover rate.

Atlas

- Filters manufactured in fibreglass and polyester resin.
- With a gelcoat external finish. As a result, the body is highly resistant, durable and has an excellent finish.
- Internal components and accessories in high quality engineering plastics.
- Compatible with sand and glass, among others (see page 226).
- They comply with filtration requirements as per standard EN 16713-1.

Atlas filter

DESCRIPTION

Sand and glass filters, among others, made from reinforced polyester. Complies with filtration requirements as per standard EN 16713-1.

Technical features:

- Made of polyester resin and fibreglass.
- Excellent finish with gel-coat colour RAL 8029.
- The filter has been designed with higher coefficient of security, to guarantee a perfect operation.
- The union of the two bodies of the filter is carried out through a seal specially reinforced with fibreglass and polyester resin.
- Transparent plastic cover highly resistant to chemicals.
- High reliability screw-in cover.
- Fitted with 1" collector arms and diffuser made from unplasticized PVC.
- Interior pipe with tubes of PN-16.
- 2½" sand discharge outlet.
- Fitted with pressure gauge, air purge and manual water drain.
- Connections to multiport valve with six positions: filter, backwash, rinse, recirculate, waste and closed.
- Innovation by AstralPool: the filter has a built-in safety valve to prevent pressure surges.
- Maximum pressure: 2.5 kg/cm².



Complies with Standard
EN 16713-01

Code	Standard Pack	Standard weight in kg	Standard volume in m³
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Includes multiport valve

Ø 500 mm outlet 1½"	36596	1	20	0.29
Ø 600 mm outlet 1½"	36597	1	25	0.41
Ø 750 mm outlet 2"	36598	1	33	0.77

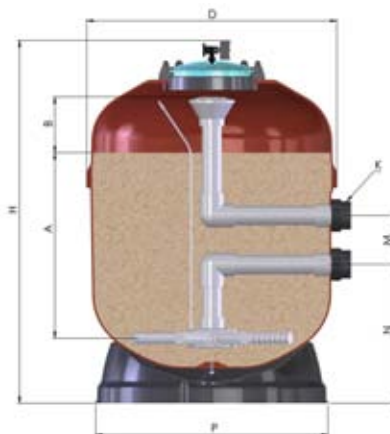
Multiport valve not included

Ø 900 mm outlet 2½"	36599	1	51	1.23
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* Figures without valve

TECHNICAL FEATURES

Code	36596	36597	36598	36599
Ø Filter (mm)	500	600	750	900
Connections	1½"		2"	2½"
Filtering surface (m²)	0.19	0.30	0.44	0.64
Filtering velocity (m³/h/m²)	50			
Flow rate (m³/h)	9.5	15	22	30
Maximum pressure (kg/cm²)	2.5			
Sand load (kg)	120	190	360	580
Grade 1 glass load (57011) (kg)	100	150	225	375
Grade 3 glass load (57013) (kg)	0	0	50	100
Net weight (kg)	20	25	33	51



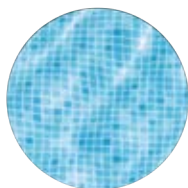
Sand drain of 2 ½" and water drain of ¾" with security valve.

LAMINATED SAND FILTERS

Vigo Pro Max



Complies with Standard
EN 16713-01



DESCRIPTION

High quality and efficient filtration for professionals thanks to Vigo Pro Max range of sand/glass media filters manufactured in fiberglass and polyester resin.

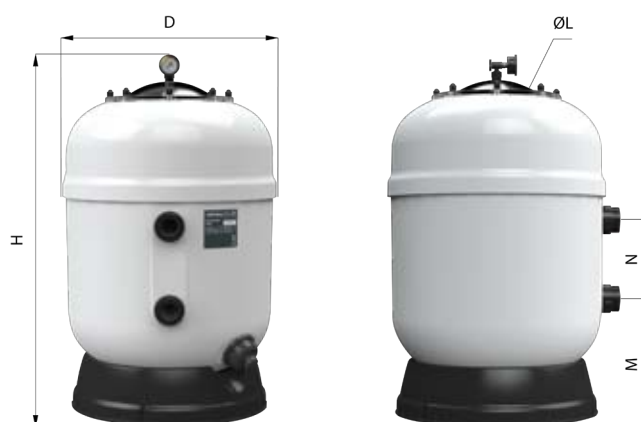
- High filtration quality with a filter bed increased up to 30%.
- Energy efficient. Reduced pressure drops with 2" lateral ports, compatible with 6-way multiport valves and automatic piston valve. Optimized efficiency when combined with a variable speed pump.
- Easy maintenance. Extra-large lid access and precise clogging control for a better maintenance.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Vigo Pro Max Ø 500 outlet 2"	77144-0100	1	27	0.28
Vigo Pro Max Ø 600 outlet 2"	77145-0100	1	33	0.51
Vigo Pro Max Ø 750 outlet 2"	77146-0100	1	44	0.72

TECHNICAL FEATURES

	Side mounted filter		
	77144-0100	77145-0100	77146-0100
Ø D (mm)	530	630	780
H (mm)	920	1000	1057
M (mm)	310	330	310
N (mm)	230	230	230
L (mm)	285	285	285
Connections	2"	2"	2"
Flow rate (m ³ /h)	9.5	15	22
Pool volume (m ³) (8h)*	76	120	176
Maximum pressure (bar)	2.5	2.5	2.5
Sand load (kg)	120	190	360
Grade 1 glass load (57011) (kg)	100	150	250
Grade 3 glass load (57013) (kg)	0	0	50
Net weight (kg)	27	33	44
Package volume (m ³)	0.28	0.51	0.72
Includes valve	No	No	No

*8 hours turnover rate.



Europe Pro - Pro Long filters

DESCRIPTION

Filters manufactured in fibreglass and polyester resin. Complies with filtration requirements as per standard EN 16713-1. Sand and glass compatible (see page 226).

- Filter colour (RAL5015)
- 1/4" purge valve.
- 2 1/2" sand discharge
- Polyester or methacrylate cover with screws.
- Diameter of top access: 285 mm.
- Maximum pressure: 2.5 bar.

64990

64986

64998

64994

Code	Standard Pack	Standard weight in kg	Standard volume in m³
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Pro version

With methacrylate cover

9500 l/h Ø 500 mm output 1 1/2"	64990	1	15	0.33
15000 l/h Ø 600 mm output 2"	64991	1	20	0.45
22000 l/h Ø 750 mm output 2"	64992	1	25	0.83
30000 l/h Ø 900 mm output 2 1/2"	64993	1	46	1.43

With polyester cover

9500 l/h Ø 500 mm output 1 1/2"	64986	1	15	0.33
15000 l/h Ø 600 mm output 2"	64987	1	20	0.45
22000 l/h Ø 750 mm output 2"	64988	1	25	0.83
30000 l/h Ø 900 mm output 2 1/2"	64989	1	46	1.43

Pro Long version

With methacrylate cover

9500 l/h Ø 500 mm output 1 1/2"	64998	1	23	0.33
15000 l/h Ø 600 mm output 2"	64999	1	26	0.45
22000 l/h Ø 750 mm output 2"	65000	1	34	0.83
30000 l/h Ø 900 mm output 2 1/2"	65002	1	65	1.43

With polyester cover

9500 l/h Ø 500 mm output 1 1/2"	64994	1	23	0.33
15000 l/h Ø 600 mm output 2"	64995	1	26	0.45
22000 l/h Ø 750 mm output 2"	64996	1	34	0.83
30000 l/h Ø 900 mm output 2 1/2"	64997	1	65	1.43

* Figures without valve

TECHNICAL FEATURES

	Pro version				Pro Long version			
With methacrylate cover	64990	64991	64992	64993	64998	64999	65000	65002
With polyester cover	64986	64987	64988	64989	64994	64995	64996	64997
Ø D (mm)	500	600	750	900	500	600	750	900
Connection	1 1/2"	2"	2"	2 1/2"	1 1/2"	2"	2"	2 1/2"
Selector valve code	00599	28476	28512	24837	00599	28476	28512	24837
Filtration surface area (m²)	0.19	0.3	0.44	0.64	0.19	0.3	0.44	0.64
Filtration velocity (m³/h/m²)	50				50			
Flow (m³/h) at 50 m³/h/m²	9.5	15	22	30	9.5	15	22	30
Maximum pressure (kg/cm²)	2.5				2.5			
Sand load (kg)	120	190	360	580	155	240	430	615
Grade 1 glass load (57011) (kg)	100	150	250	375	100	150	275	400
Grade 3 glass load (57013) (kg)	0	0	50	100	25	50	75	100
Net weight (kg)	15	20	25	46	20	25	33	51
Depth of filter bed (mm)	390	445	530	645	520	565	620	680



Complies with Standard
EN 16713-01

RapidPool filter

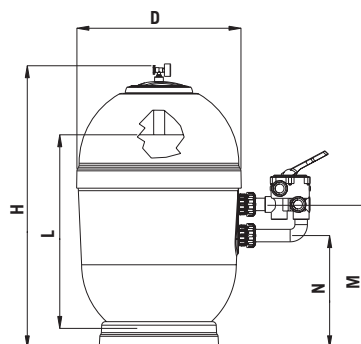
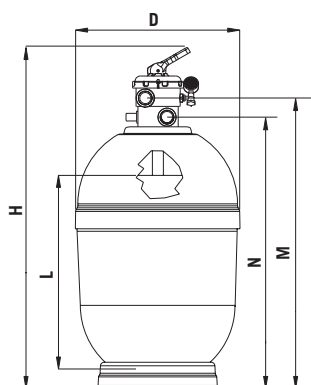

 Complies with Standard
EN 16713-01

**Filtration bed
0.6 m**

DESCRIPTION

Laminated in reinforced polyester with fibreglass. Red, polypropylene base, screw-free lid, cap for sand and water discharge, pressure gauge and air purge incorporated in the lid and side selector valve. Maximum filtration speed 50/h/m². Maximum pressure: 2.5 bar. Sand and glass compatible (see page 226).

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Top mounted valve version				
6000 l/h Ø 400 mm outlet 1½"	32427	1	19	0.200
9000 l/h Ø 500 mm outlet 1½"	32428	1	25	0.355
15000 l/h Ø 650 mm outlet 1½"	32429	1	34	0.600
24000 l/h Ø 800 mm outlet 2"	33849	1	45	1.050
Side mounted valve version				
6000 l/h Ø 400 mm outlet 1½"	00488	1	19	0.150
9000 l/h Ø 500 mm outlet 1½"	00489	1	25	0.280
15000 l/h Ø 650 mm outlet 1½"	00490	1	34	0.500
24000 l/h Ø 800 mm outlet 2"	00491	1	45	0.880



TECHNICAL FEATURES

	With Top mounted multiport valve				With multiport valve			
	32427	32428	32429	33849	00488	00489	00490	00491
Ø Filter (mm)	400	500	650	800	400	500	650	800
H (mm)	1020	1165	1285	1566	860	1032	1126	1272
M (mm)	850	995	1115	1355	442	527	552	592
N (mm)	790	935	1055	1279	317	402	427	362
Connections	1½"	1½"	1½"	2"	1½"	1½"	1½"	2"
Flow (m ³ /h) at 50 m ³ /h/m ²	6	9	15	24	6	9	15	24
Pool volume (m ³) (8 h)	48	72	120	120	48	72	120	192
Sand load (kg)	60	130	255	445	60	130	255	445
Grade 1 glass load (57011) (kg)	50	100	175	275	50	100	175	275
Grade 3 glass load (57013) (kg)	0	0	25	75	0	0	25	75
Sand height (mm)	545	571	650	785	545	571	650	785
Maximum pressure (kg/cm ²)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Net weight (kg)	19	25	34	44	15	22	30	45
Package volume (m ³)	0.20	0.355	0.60	1.05	0.16	0.3	0.53	0.9

Vigo Pro

 NEW
2025

 Complies with Standard
EN 16713-01

DESCRIPTION

Efficient filtration for professionals thanks to Vigo Pro range of sand/glass media filters manufactured in fiberglass and polyester resin.

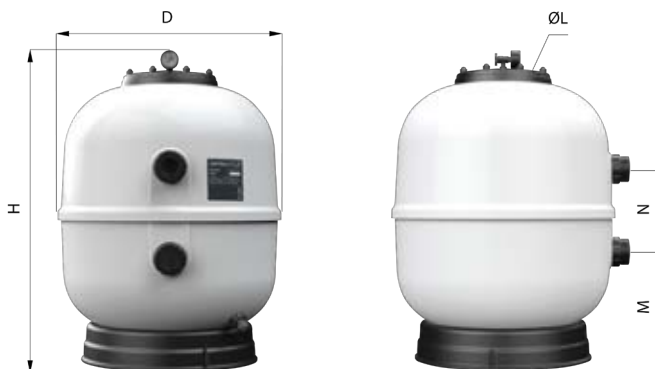
- Energy efficient. Reduced pressure drops with 2" lateral ports, compatible with 6-way multiport valves and automatic piston valve. Optimized efficiency when combined with a variable speed pump.
- Long life, extra resistant tank with a 10-year warranty.
- Easy maintenance. Transparent lid for easy visual inspection, enhanced water drainage with a 3/4" purge and removable diffuser that simplifies filter media replacement.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Vigo Pro Ø 500 outlet 2"	77140-0100	1	15	0.26
Vigo Pro Ø 600 outlet 2"	77141-0100	1	21	0.42
Vigo Pro Ø 750 outlet 2"	77142-0100	1	30	0.66

TECHNICAL FEATURES

	Side mounted filter		
	77140-0100	77141-0100	77142-0100
Ø D (mm)	530	630	780
H (mm)	830	850	945
M (mm)	295	300	335
N (mm)	230	230	230
L (mm)	200	200	200
Connections	2"	2"	2"
Flow rate (m ³ /h)	9.5	15	22
Pool volume (m ³) (8h)*	76	120	176
Maximum pressure (bar)	2.5	2.5	2.5
Sand load (kg)	95	150	290
Grade 1 glass load (57011) (kg)	75	100	175
Grade 3 glass load (57013) (kg)	0	0	50
Net weight (kg)	15	21	30
Package volume (m ³)	0.26	0.42	0.66
Includes valve	No	No	No

*8 hours turnover rate.



Aster filter

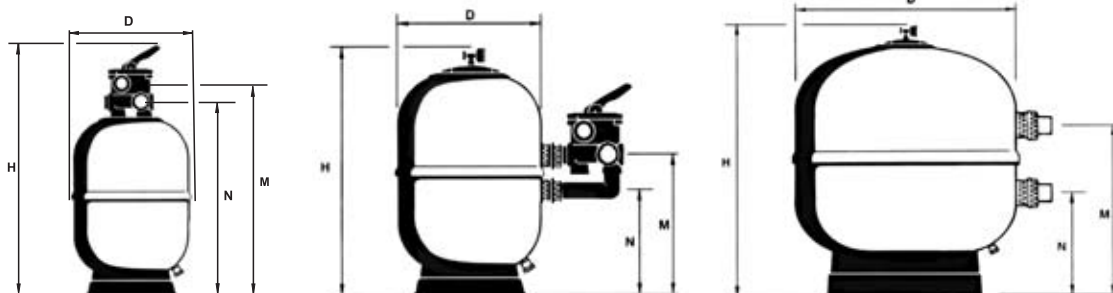
DESCRIPTION

Filter laminated in polyester and fibreglass. Grey, polypropylene base, screw-free lid, cap for water discharge, pressure gauge and side selector valve. Maximum pressure 2.5 bar. Maximum filtration speed 50/h/m². Complies with filtration requirements as per standard EN 16713-1. Sand and glass compatible (see page 226).



Complies with Standard
EN 16713-01

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
With top mounted multiport valve				
5000 l/h Ø 350 mm outlet 1½"	30768	1	17	0.13
8000 l/h Ø 450 mm outlet 1½"	30769	1	20	0.23
9000 l/h Ø 500 mm outlet 1½"	30770	1	22	0.28
14000 l/h Ø 600 mm outlet 1½"	30771	1	27	0.39
15000 l/h Ø 650 mm outlet 1½"	30772	1	28	0.45
21000 l/h Ø 750 mm outlet 2"	33847	1	35	0.62
32000 l/h Ø 900 mm outlet 2"	33848	1	53	1.27
With side mounted multiport valve				
5000 l/h Ø 350 mm outlet 1½"	00497	1	18	0.13
8000 l/h Ø 450 mm outlet 1½"	00498	1	21	0.23
9000 l/h Ø 500 mm outlet 1½"	19781	1	23	0.28
12000 l/h Ø 550 mm outlet 1½"	32706	1	27	0.28
14000 l/h Ø 600 mm outlet 1½"	00499	1	28	0.39
15000 l/h Ø 650 mm outlet 1½"	21071	1	29	0.45
18000 l/h Ø 680 mm outlet 1½"	28479	1	30	0.46
21000 l/h Ø 750 mm outlet 2"	00500	1	37	0.62
32000 l/h Ø 900 mm outlet 2"	08133	1	55	1.27
Without multiport valve				
31000 l/h Ø 900 mm outlet 2½"	00501	1	53	1.27



TECHNICAL FEATURES

	With Top mounted multiport valve							With Side multiport valve									Without valve
	30768	30769	30770	30771	30772	33847	33848	00497	00498	19781	32706	00499	21071	28479	00500	08133	00501
Ø D (mm)	350	450	500	600	650	750	900	350	450	500	550	600	650	680	750	900	900
H (mm)	910	965	960	1005	1060	1184	1344	780	795	770	825	850	880	915	945	1050	1050
M (mm)	740	795	790	835	890	973	1133	420	430	415	455	455	480	525	555	635	660
N (mm)	680	785	730	775	830	897	1057	295	305	290	330	330	355	400	325	365	390
Connections	1½"	1½"	1½"	1½"	1½"	2"	2"	1½"	1½"	1½"	1½"	1½"	1½"	1½"	2"	2"	2½"
Flow (m³/h) at 50 m³/h/m²	5	8	9	14	15	21	31	5	8	9	12	14	15	18	21	30	30
Pool volume (m³) (8 h)	40	64	72	112	120	168	240	40	64	72	96	112	120	144	168	240	240
Sand load (kg)	50	70	90	110	200	290	500	50	70	90	110	125	200	210	290	500	500
Grade 1 glass load (57011) (kg)	50	50	75	100	150	175	325	50	50	75	100	100	150	150	175	325	325
Grade 3 glass load (57013) (kg)	0	0	0	0	0	50	75	0	0	0	0	0	0	25	50	75	75
Maximum pressure (kg/cm²)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Net weight (kg)	17	20	22	27	28	35	53	18	21	23	27	28	29	30	37	55	53
Package volume (m³)	0.13	0.23	0.28	0.39	0.45	0.62	1.27	0.13	0.23	0.28	0.28	0.39	0.45	0.46	0.62	1.26	1.27

Vesubio filter

DESCRIPTION

The Vesubio range has been expanded to reach both the public and private pool sectors. Filters manufactured using simultaneous projection of resin and fibreglass. Threaded lid with high-resistance screws. Ø 210mm top mouth. Ø 1050mm and Ø 1200mm models also available with a top mouth of Ø 400mm. Maximum pressure 2.5 bar. Sand and glass compatible (see page 226).

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Side mount version				
8000 l/h Ø 450 mm outlet 50 mm	15785	1	16	0.200
9000 l/h Ø 500 mm outlet 50 mm	19353	1	20	0.260
14000 l/h Ø 600 mm outlet 50 mm	15786	1	23	0.357
22000 l/h Ø 750 mm outlet 63 mm	15787	1	32	0.595
32000 l/h Ø 900 mm outlet 75 mm	15788	1	48	1.003
43000 l/h Ø 1050* mm outlet 75 mm	15789	1	97	2.052
43000 l/h Ø 1050** mm outlet 75 mm	32391	1	97	2.052
56000 l/h Ø 1200* mm outlet 90 mm	15790	1	130	2.450
56000 l/h Ø 1200** mm outlet 90 mm	32392	1	140	2.430
Top mount version				
8000 l/h Ø 450 mm outlet 50 mm	32430	1	19	0.280
9000 l/h Ø 500 mm outlet 50 mm	32431	1	23	0.350
14000 l/h Ø 600 mm outlet 50 mm	32432	1	26	0.480
22000 l/h Ø 750 mm outlet 63 mm	33850	1	40	0.787
32000 l/h Ø 900 mm outlet 63 mm	33851	1	56	1.276

* Small upper lid of Ø 210 mm

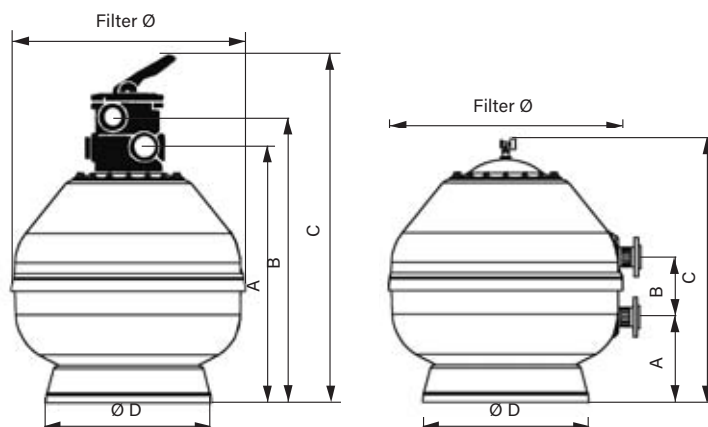
** Upper lid of Ø 400 mm



Complies with Standard
EN 16713-01

Filters with a side connection up to Ø 1050 mm can use a multiport selector valve (see page 228).

Ø 900 and Ø 1050 mm filters with side outlets are supplied without multiport valve.



TECHNICAL FEATURES

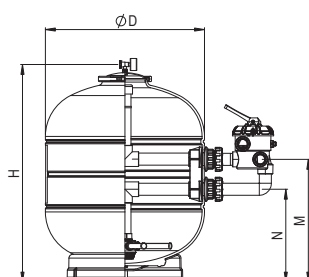
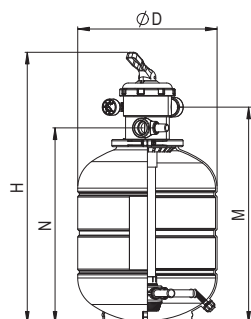
	With Top mounted multiport valve					With Side multiport valve								
	32430	32431	32432	33850	33851	15785	19353	15786	15787	15788	15789	32391	15790	32392
Ø Filter (mm)	450	500	600	750	900	450	500	600	750	900	1050	1050	1200	1200
A (mm)	650	690	790	837	987	265	305	325	300	325	435	410	490	490
B (mm)	710	750	850	913	1063	125	125	125	230	270	270	270	270	270
C (mm)	880	920	1020	1124	1274	725	765	865	895	1080	1110	1235	1235	1360
D (mm)	347	400	400	490	625	347	400	400	490	625	760	775	855	940
Filtration surface area (m ²)	0.16	0.19	0.30	0.44	0.64	0.16	0.19	0.30	0.44	0.64	0.86	0.86	1.13	1.13
Connections	1½"	1½"	1½"	2"	2"	1½"	1½"	1½"	2"	2½"	2½"	2½"	90	90
Flow (m ³ /h) at 50 m ³ /h/m ²	8	9	14	22	32	8	9	14	22	32	43	43	56	56
Pool volume (m ³) (8 hours)	64	72	112	176	256	64	72	112	176	256	344	344	448	448
Sand load (kg)	60	95	148	245	415	60	95	148	245	415	660	660	1000	1000
Grade 1 glass load (57011) (kg)	50	75	125	150	275	50	75	125	150	275	500	500	775	775
Grade 3 glass load (57013) (kg)	0	0	0	50	50	0	0	0	50	50	125	125	200	200

Millennium

- Blow-moulded in a single seamless piece of plastic.
- Fitted with a pressure gauge and integrated air purge and manual water drain.
- Selector valve included.
- Maximum working pressure: 2.5 kg/cm² for filter Ø 380 mm, Ø 430 mm and Ø 480 mm, and 2 kg/cm² for filter Ø 560 mm and Ø 660 mm.
- Sand- and glass-compatible (see page 226).
- Complies with filtration requirements as per standard EN 16713-1.


 Complies with Standard
EN 16713-01

Optional:
Standard American sizes


 Complies with Standard
EN 16713-01


Millennium filters with Top mounted valve

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Ø 380 mm - 5500 l/h outlet 1½"	33814	1	12.0	0.17
Ø 430 mm - 7000 l/h outlet 1½"	33815	1	14.0	0.17
Ø 480 mm - 9000 l/h outlet 1½"	33816	1	16.0	0.24
Ø 560 mm - 12000 l/h outlet 1½"	33817	1	17.0	0.35
Ø 660 mm - 17000 l/h outlet 1½"	33818	1	24.5	0.52

Millennium filters with side mounted valve

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Ø 380 mm - 5500 l/h outlet 1½"	35321	1	10.5	0.13
Ø 430 mm - 7000 l/h outlet 1½"	22497	1	13.0	0.13
Ø 480 mm - 9000 l/h outlet 1½"	22499	1	16.0	0.18
Ø 560 mm - 12000 l/h outlet 1½"	22501	1	18.0	0.26
Ø 660 mm - 17000 l/h outlet 1½"	28254	1	29.0	0.42

TECHNICAL FEATURES

	A - Top mounted filter					B - Side mounted filter				
	33814	33815	33816	33817	33818	35321	22497	22499	22501	28254
Ø D (mm)	380	430	480	560	660	380	430	480	560	660
H (mm)	820	835	870	945	1050	615	655	682	770	900
M (mm)	650	665	700	775	880	225	265	292	380	510
N (mm)	585	600	635	710	815	100	140	167	255	385
Length L (mm)	-	-	-	-	-	-	-	-	-	-
Connections	1½"	1½"	1½"	1½"	1½"	1½"	1½"	1½"	1½"	1½"
Flow rate (m ³ /h)	5.5	7	9	12	17	5.5	7	9	12	17
Pool volume approx. (m ³)	up to 40	40-50	50-75	75-100	140	up to 40	40-50	50-75	75-100	140
Sand load (kg)	± 40	± 60	± 80	± 110	± 180	± 40	± 60	± 80	± 110	± 180
Grade 1 glass load (57011) (kg)	± 35	± 50	± 70	± 90	± 150	± 35	± 50	± 70	± 90	± 150
Grade 3 glass load (57013) (kg)	0	0	0	0	25	0	0	0	0	25
Maximum pressure (kg/cm ²)	2.5	2.5	2.5	2	2	2.5	2.5	2.5	2	2
Net weight (kg)	12	13.5	15	16.5	24	10	12	15	17.5	28
Package volume (m ³)	0.17	0.17	0.24	0.35	0.52	0.13	0.13	0.18	0.26	0.42

Galactic

 NEW
2025

DESCRIPTION

Blow-moulded range of filters from 6 to 14 m³/h for glass or sand media with top or lateral ports.

- All-in-one. Filter and valve included in a unique packaging.
- Lightweight with a high chemical resistance.
- Simple and effective. Filter tank made in a single piece of plastic.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Top mounted filter				
Galactic Ø 400 outlet 1 ½"	77332	1	10	0.18
Galactic Ø 500 outlet 1 ½"	77333	1	14	0.29
Galactic Ø 600 outlet 1 ½"	77334	1	18	0.43
Side mounted filter				
Galactic Ø 400 outlet 1 ½"	77335	1	11	0.14
Galactic Ø 500 outlet 1 ½"	77336	1	15	0.22
Galactic Ø 600 outlet 1 ½"	77337	1	19	0.34

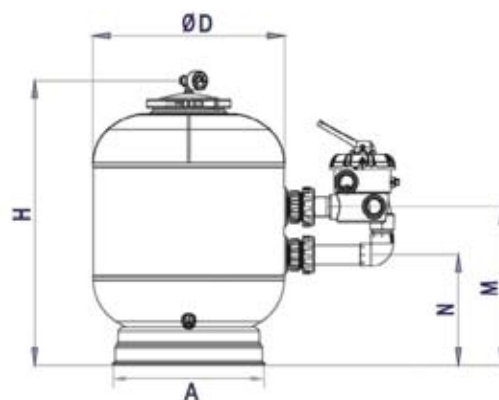
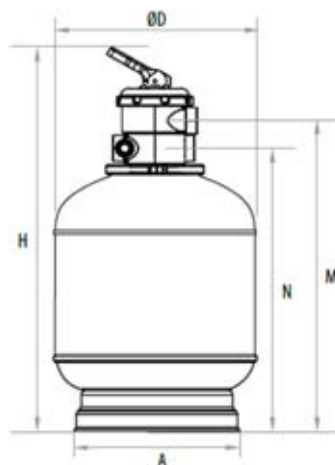


Complies with Standard
EN 16713-01

TECHNICAL FEATURES

	Top mounted filter			Side mounted filter		
	77332	77333	77334	77335	77336	77337
Ø D (mm)	400	500	600	400	500	600
H (mm)	900	970	1040	670	755	775
M (mm)	730	800	870	390	440	450
N (mm)	670	740	810	265	315	325
A (mm)	345	399	399	345	399	399
Connections	1 ½"	1 ½"	1 ½"	1 ½"	1 ½"	1 ½"
Flow rate (m ³ /h)	6	9	14	6	9	14
Pool volume (m ³) (8h)*	48	72	112	48	72	112
Maximum pressure (bar)	2.4	2.4	2.4	2.4	2.4	2.4
Sand load (kg)	60	100	150	60	100	150
Grade 1 glass load (57011) (kg)	50	88	100	50	88	100
Grade 3 glass load (57013) (kg)	0	0	25	0	0	25
Net weight (kg)	10	14	18	11	15	19
Package volume (m ³)	0.18	0.29	0.43	0.14	0.22	0.34
Includes valve	Yes	Yes	Yes	Yes	Yes	Yes

*8 hours turnover rate.



Berlin

- Filters made of fiberglass and polyester resin with Internal components and accessories in high quality engineering plastics.
- Thanks to its double coating, the resulting body is extremely resistant, durable and reliable.
- Compatible with sand and glass, among others (see page 226).
- They comply with filtration requirements as per standard EN 16713-1.

Berlin filter

DESCRIPTION

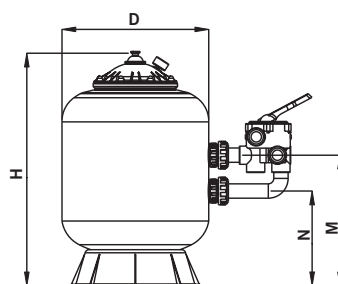
Ø 230mm screw-down lid, injection-moulded. Fitted with manual air and water bleed valves, a pressure gauge and a side mounted multiport valve. Maximum filtration speed (m³/h/m²) Complies with filtration requirements as per standard EN 16713-1. Sand and glass compatible (see page 226).



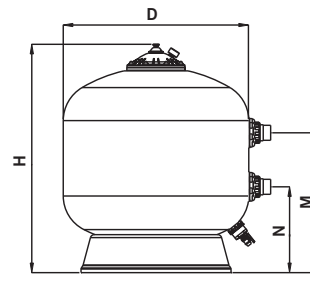
Complies with Standard
EN 16713-01

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
With multiport valve:				
9000 l/h Ø 500 mm outlet 1½"	00541	1	17.3	0.24
14000 l/h Ø 600 mm outlet 1½"	00542	1	21.8	0.37
21000 l/h Ø 750 mm outlet 2"	00543	1	35.1	0.65
Without multiport valve:				
30000 l/h Ø 900 mm outlet 2½"	00544	1	53.4	1.01
30000 l/h Ø 900 mm outlet 2"	15397	1	53.4	1.01
30000 l/h Ø 900 mm outlet 2" (4 bar)	28474	1	67.0	1.01
Without multiport valve and with Ø 400 mm polyester and FV lid:				
43000 l/h Ø 1050 mm outlet Ø 75 mm	00545	1	110.0	1.92
56000 l/h Ø 1200 mm outlet Ø 90 mm	00546	1	140.0	2.70

* Figures without valve



With multiport valve



Without multiport valve

TECHNICAL FEATURES

	With multiport valve			Without multiport valve				
	00541	00542	00543	00544	15397	28474	00545	00546
Ø D (mm)	500	600	750	900	900	900	1050	1200
H (mm)	805	910	1050	1145	1135	1135	1300	1450
M (mm)	450	505	610	685	635	635	810	870
N (mm)	325	380	380	415	405	405	500	560
Connections	1½"	1½"	2"	2½"	2"	2"	*D75	**D90
Flow (m³/h) at 50 m³/h/m²	9	14	21	30	30	30	43	56
Pool volume (m³)	50-75	75-115	115-170	170-240	-	-	240-350	350-450
Sand load (kg)	100	175	300	525	525	525	575	800
Gravel load (kg)	-	-	-	-	-	-	300	300
Grade 1 glass load (57011) (kg)	75	150	200	350	350	350	600	825
Grade 3 glass load (57013) (kg)	0	0	50	75	75	75	175	200
Maximum pressure (kg/cm²)	2.5	2.5	2.5	2.5	2.5	4	2.5	2.5
Net weight (kg)	15.3	19.8	33.1	51.4	51.4	51.4	100	130
Package volume (m³)	0.35	0.37	0.65	1.01	1.01	1.01	1.92	2.70

Delta 1000 filter


 Complies with Standard
EN 16713-01

**Filtration bed
1 m**

DESCRIPTION

Filter laminated in polyester and fibreglass available in diameters of 650, 800, 1000 and 1200 mm. It has a 1-m filter bed and is available with an arm collector system and a plate collector system. Complies with filtration requirements as per standard EN 16713-1.

- DN 200 filter lid with quick-locking system for 650 and 800 models and DN 400 bolt down lid for 1000 and 1200 models.
- DN200 lateral manhole with bolt down cover.
- Filter interior left with natural resin finish.
- Optional methacrylate sight glass on the Delta 10 model. More than one sight glass can be placed if desired.
- Inner pipe and fittings in PVC, PP and ABS.
- Pressure gauge included in filter lid.
- Gaskets in EPDM and all screw fittings in stainless steel.
- Vinylester option. In this case, internal layer is manufactured from vinylester resin (and not only the top layer in contact with the water), to a maximum chemical resistance of 0.4 ppm of ozone dissolved and to maximum temperature 50°.
- Comes in RAL 5024 blue.

Code	Standard Pack	Standard weight in kg	Standard volume in m ³
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Maximum pressure: 2.5 kg/cm²
Conventional collector arms.
Arm slots 0.3 mm

Diameter Ø mm	Outlet Ø mm	Flow rate m ³ /h at 40 m ³ /h/m				
500	1½"	8	58682	1	80	1.34
650	1½"	13.3	36676	1	80	1.34
800	2"	20.1	36677	1	90	1.71
1000	2½"	31.4	36678	1	125	2.16
1200	90	45.2	36679	1	150	3.29

Maximum pressure: 2.5 kg/cm²
Nozzle collector plate.
Nozzle slots 0.5 mm

Diameter Ø mm	Outlet Ø mm	Flow rate m ³ /h at 40 m ³ /h/m				
650	1½"	13.3	36684-0100 100 000	1	94	1.34
800	2"	20.1	36685-0100 100 000	1	111	1.71
1000	2½"	31.4	36686 100 000	1	155	2.16
1200	90	45.2	36687 100 000	1	190	3.29

* Maximum flow and filtration velocity recommended

TECHNICAL FEATURES

	Collector arms					Nozzle collector plate			
	58682	36676	36677	36678	36679	36684	36685	36686	36687
Sand load (kg)	245	400	640	990	1425	400	640	990	1425
Gravel load (kg)	60	86	156	300	350	46	78	120	175
Grade 1 glass load (57011) (kg)	175	275	450	725	1000	250	400	600	875
Grade 2 glass load (57012) (kg)	50	75	150	225	325	75	125	200	275
Grade 3 glass load (57013) (kg)	75	100	150	250	350	100	125	200	300

Delta 1200 filter


 Complies with Standard
EN 16713-01

**Filtration bed
1.2 m**

DESCRIPTION

Filter laminated in polyester and fibreglass available in diameters of 650, 800, 1000 and 1200 mm. It has a 1.2-m filter bed and is available with an arm collector system and a plate collector system. Complies with filtration requirements as per standard EN 16713-1.

- DN 200 filter lid with quick-locking system for 650 and 800 models and DN 400 bolt down lid for 1000 and 1200 models.
- DN200 lateral manhole with bolt down cover.
- Filter interior left with natural resin finish.
- EASTAR sightglass as standard. Further sight glasses are available on request.
- Inner pipe and fittings in PVC, PP and ABS.
- Pressure gauge included in filter lid.
- Gaskets in EPDM and all screw fittings in stainless steel.
- Vinylester option. In this case, internal layer is manufactured from vinylester resin (and not only the top layer in contact with the water), to a maximum chemical resistance of 0.4 ppm of ozone dissolved and to a maximum temperature 50°.
- Comes in RAL 5024 blue.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
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Maximum pressure: 2.5 kg/cm²
Conventional collector arms.
Arm slots 0.3 mm

Diameter Ø mm	Outlet Ø mm	Flow rate m ³ /h at 40 m ³ /h/m				
650	1½"	13.3	36680-0100 001 000	1	100	1.50
800	2"	20.1	36681-0100 001 000	1	110	1.94
1000	2½"	31.4	36682 001 000	1	120	2.31
1200	90	45.2	36683 001 000	1	160	3.54

Maximum pressure: 2.5 kg/cm²
Nozzle collector plate.
Nozzle slots 0.5 mm

Diameter Ø mm	Outlet Ø mm	Flow rate m ³ /h at 40 m ³ /h/m				
650	1½"	13.3	36688-0100 101 000	1	114	1.50
800	2"	20.1	36689-0100 101 000	1	131	1.94
1000	2½"	31.4	36690 101 000	1	150	2.31
1200	90	45.2	36691 101 000	1	200	3.54

* Maximum flow and filtration velocity recommended

TECHNICAL FEATURES

	Collector arms				Nozzle collector plate			
	36680	36681	36682	36683	36688	36689	36690	36691
Sand load (kg)	451	767	1325	1763	451	767	1325	1763
Gravel load (kg)	86	156	300	350	46	78	120	175
Grade 1 glass load (57011) (kg)	325	500	850	1125	300	450	750	1050
Grade 2 glass load (57012) (kg)	100	175	275	375	100	150	250	350
Grade 3 glass load (57013) (kg)	100	175	300	400	100	175	275	375

Artic Plus filter


 Complies with Standard
EN 16713-01

 Filtration bed
1.2 m


Nozzle plate detail



Collector arms detail

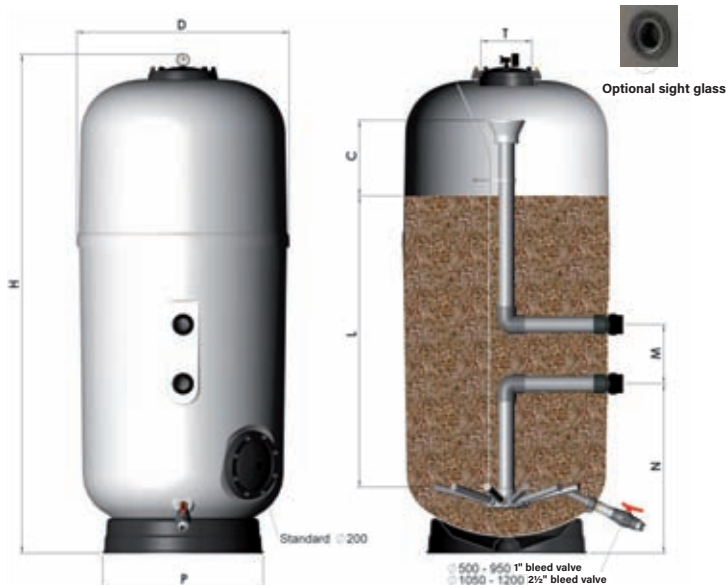
DESCRIPTION

Range of high-capacity retention filters with optimal backwash performance. Manufactured in polyester with an external gel-coat finish. Body of just two parts; ivory. Maximum working temperature of 50°C. Internal parts made from PVC plastic. Ø 400 lid to remove sand from bottom part of filter (optional) in Ø 1050 and Ø 1200 versions. Ø 650, 800, 950, 1050 and 1200 filters available with collector arms or nozzle plate. Compatible with sand and glass, among others (see page 226). Complies with filtration requirements as per standard EN 16713-1.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Collector arms system				
Ø 650 mm connection 1½"	36053-0100	1	80	1.45
Ø 800 mm connection 2"	36054-0100	1	95	1.85
Ø 950 mm connection 2½"	41373	1	136	2.54
Ø 1050 mm connection 3"	36055	1	145	2.73
Ø 1200 mm connection 4"	36056	1	220	4.10

TECHNICAL FEATURES

	36053	36054	41373	36055	36056
Ø D (mm)	680	825	970	1090	1255
H (mm)	1900	1950	1960	2145	2170
M (mm)	125	230	270	270	270
N (mm)	730	670	665	665	665
L (mm)	1200				
C (mm)	300				
P (mm)	490	625	705	775	940
T (mm)	200			400	
Connections	1½"	2"	2½"	3"	4"
Flow rate (m ³ /h)	16.5	25	35	43	56.5
Filtration area (m ²)	0.33	0.50	0.70	0.86	1.13
Sand load (kg)	470	660	1015	1240	1665
Gravel load (kg)	100	165	260	320	410
Grade 1 glass load (57011) (kg)	325	475	725	875	1175
Grade 2 glass load (57012) (kg)	100	150	225	275	375
Grade 3 glass load (57013) (kg)	125	150	250	300	400
Maximum pressure (kg/cm ²)	2.5				
Net weight (kg)	75	90	131	135	210
Water drain	1"	1"	1"	2½"	2½"
Injection-moulded plastic lid	Ø200	Ø200	Ø200	Ø400	Ø400



Artic filter


 Complies with Standard
EN 16713-01

 Filtration bed
1 m


Nozzle plate detail



Collector arms detail

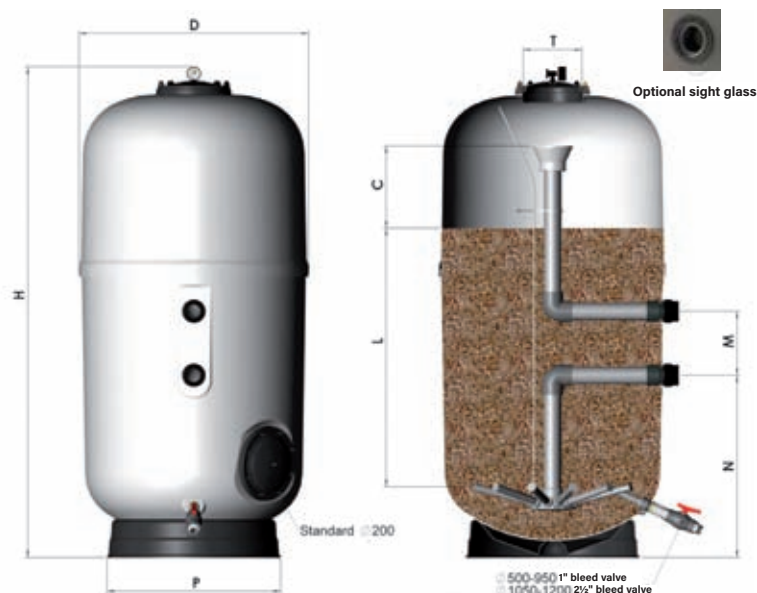
DESCRIPTION

Range of high-capacity retention filters with optimal backwash performance. Manufactured in polyester with an external gel-coat finish. Body of just two parts; ivory. Maximum working temperature of 50°C. Internal parts made from PVC plastic. Ø 400 lid to remove sand from bottom part of filter (optional) in Ø 1050 and Ø 1200 versions. Ø 650, 800, 950, 1050 and 1200 filters available with collector arms or nozzle plate. Compatible with sand and glass, among others (see page 226). Complies with filtration requirements as per standard EN 16713-1.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Collector arms system				
Ø 500 mm connection 1½"	34029-0100	1	65	1.30
Ø 650 mm connection 1½"	34030-0100	1	70	1.34
Ø 800 mm connection 2"	34031-0100	1	75	1.67
Ø 950 mm connection 2½"	41187	1	119	2.30
Ø 1050 mm connection 3"	41188	1	145	2.42
Ø 1200 mm connection 4"	41189	1	165	3.65

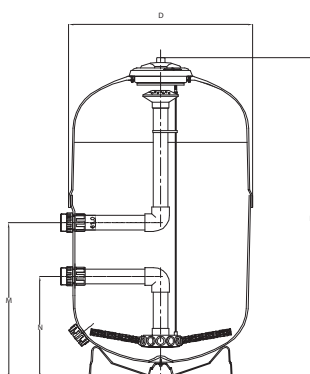
TECHNICAL FEATURES

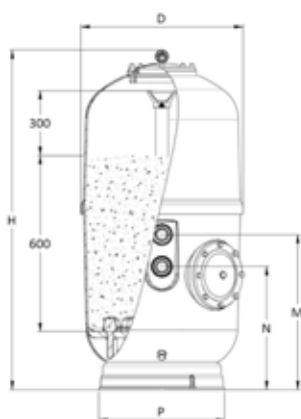
	34029	34030	34031	41187	41188	41189
Ø D (mm)	535	680	825	970	1090	1255
H (mm)	1650	1700	1750	1760	1895	1970
M (mm)	125	125	230	270	270	270
N (mm)	780	775	685	655	630	665
L (mm)	1000					
C (mm)	300					
P (mm)	400	490	625	705	775	940
T (mm)	200			400		
Connections	1½"	1½"	2"	2½"	3"	4"
Flow rate (m ³ /h)	9.5	16.5	25	35	43	56.5
Filtration area (m ²)	0.19	0.33	0.50	0.70	0.86	1.13
Sand load (kg)	225	380	530	830	1015	1360
Gravel load (kg)	50	100	165	260	320	410
Grade 1 glass load (57011) (kg)	150	275	375	600	750	1000
Grade 2 glass load (57012) (kg)	50	75	125	200	250	325
Grade 3 glass load (57013) (kg)	50	100	150	225	275	350
Maximum pressure (kg/cm ²)	2.5	2.5	2.5	2.5	2.5	2.5
Net weight (kg)	60	65	70	109	135	155
Water drain	1"	1"	1"	1"	2½"	2½"
Injection-moulded plastic lid	Ø200	Ø200	Ø200	Ø200	Ø400	Ø400



Aster filter - high quality of filtration


 Complies with Standard
EN 16713-01

**Filtration bed
0.8 m**

 Complies with Standard
EN 16713-01

**Filtration bed
0.6 m**


DESCRIPTION

Laminated filter made of fibreglass and polyester. Filter bed 800 mm in depth. Grey in colour, polypropylene base, fast open lid, water drainage plug, flowmeter and side multiport valve. Maximum pressure 2.5 bar. Top filtration speed of 50 m³/h/m². The filter can be used with a single layer or a multi-layer combination of gravel with sand, glass or anthracite. Quick-release lid. Has a 2½" sand discharge out let at the bottom of the filter. Optional sand discharge outlet of 200 mm. Optional vinylester interior finish for treatment with ozone. Maximum temperature 50°.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Ø 500 mm output 1½"	24768-0100	1	30	0.44
Ø 600 mm output 1½"	24769-0100	1	40	0.64
Ø 750 mm output 2"	24770-0100	1	60	1.0
Ø 900 mm output 2"	10003-0100	1	90	1.6
Ø 900 output 2½"	10004	1	90	1.6

TECHNICAL FEATURES

	24768-0100	24769-0100	24770-0100	10003-0100	10004
Ø D (mm)	500	600	750	900	
H (mm)	1365	1370	1435	1400	1435
M (mm)	605	605	665	825	865
N (mm)	480	480	435	595	595
Connections	1½"	1½"	2"	2"	2½"
Flow (m³/h) at 50 m²/h/m²	9.5	16.5	21	31	
Pool volume (m³)	75	120	175	250	
Sand load (kg)	150	240	450	540	
Gravel load (kg)	15	35	65	135	
Grade 1 glass load (57011) (kg)	125	200	300	400	
Grade 3 glass load (57013) (kg)	25	25	50	75	
Maximum pressure (kg/cm²)	2.5				

Aster filter - high filtration with nozzle plate

DESCRIPTION

Filter laminated in polyester and fibreglass. Optional Ø 200mm sand discharge at bottom. Black screw-down lid ¼" water drain at bottom. Maximum pressure 2.5 bar. Maximum temperature 50°.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Ø 500 mm output 2"	24768FT01-110 000	1	30	0.46
Ø 600 mm output 2"	24769FT01-110 000	1	40	0.63
Ø 750 mm output 2"	24770FT01-110 000	1	60	0.99
Ø 900 mm output 2"	10003FT01-110 000	1	90	1.29
Ø 900 output 2½"	10004FT01-110 000	1	90	1.29

TECHNICAL FEATURES

	24768FT01 110 000	24769FT01 110 000	24770FT01 110 000	10003FT01 110 000	10004FT01 110 000
Ø D (mm)	500	600	750	900	
H (mm)	1365	1370	1435	1400	1435
M (mm)	605	605	665	825	865
N (mm)	480	480	435	595	
P (mm)	400	490	625	705	
Connections	2"	2"	2"	2"	2½"
Flow (m³/h) at 50 m³/h/m²	9.5	16.5	21	31	
Pool volume (m³)	75	120	175	250	
Sand load (kg)	200	300	450	580	
Gravel load (kg)	16	35	65	135	
Grade 1 glass load (57011) (kg)	125	200	300	400	
Grade 3 glass load (57013) (kg)	25	25	50	75	
Maximum pressure (kg/cm²)	2.5				

Norma

- Laminated filters with higher filter bed for enhanced performance and filtration quality, both for single-layer and multi-layer filters.
- There are various options to help choose the model that best suits usage and maintenance requirements.
- Compatible with sand, glass and anthracite, among others (see page 226).
- They comply with filtration requirements as per standard EN 16713-1.

Norma filter

DESCRIPTION

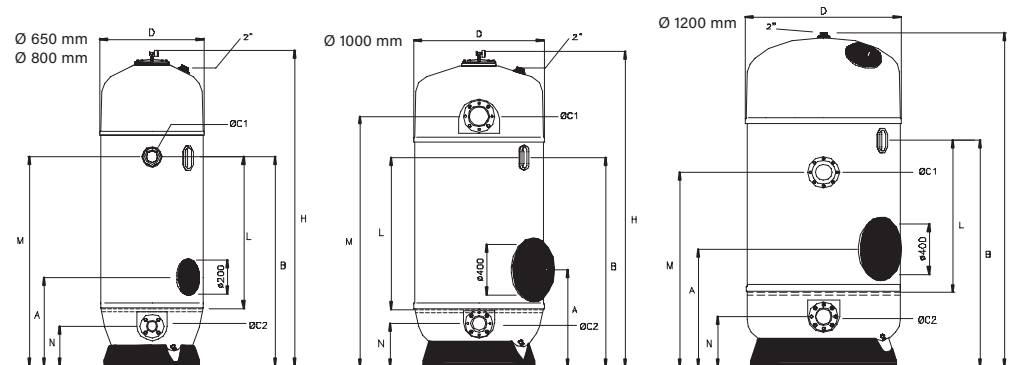
Filter laminated in fibreglass-reinforced polyester (FRP). For single layer or multilayer filling. Maximum pressure 2.5 bar. The Norma filter is designed according to Germany's DIN 19643/19605 standard. Available with a plate collector system (0.5 mm slot) including a manhole cover for inspection of the bottom. Fitted with a sight glass, Ø 200mm top lid for loading sand and Ø 200mm or Ø 400mm side mouth depending on model. Fitted with pressure gauge, air purge and manual water drain. Interiors in PVC and PP. A4 screws and EPDM gaskets. Standard colour: ivory. Options: Vinyl ester coating (ozone resistant, concentrations <0.4 ppm and max. temp 40°C). Sand and glass compatible (see page 226).

Code	Standard Pack	Standard weight in kg	Standard volume in m³
------	---------------	-----------------------	-----------------------

Maximum pressure: 2.5 kg/cm²
Filtration velocity 30

Diameter Ø mm	Outlet Ø mm	Flow rate m³/h at 30 m³/h/m
650	90-75	10
800	90-75	15
1.000	140-110	23
1.200	140-140	34

Code	Standard Pack	Standard weight in kg	Standard volume in m³
08142P	1	100	1.33
08143P	1	125	2.00
08144P	1	145	3.00
08145P	1	177	5.50



TECHNICAL FEATURES

		08142P	08143P	08144P	08145P
D (mm)		650	800	1000	1200
A (mm)		680	700	770	950
B (mm)		1660	1640	1655	1790
H (mm)		2480	2480	2490	2640
L (mm)		1200	1200	1200	1200
M (mm)		1650	1650	1980	1600
N (mm)		320	320	340	400
Ø C1 (mm)		90	90	140	140
Ø C2 (mm)		75	75	110	140
Flow (m³/h) at 30 m³/h/m²		10	15	23	33
MULTILAYER	Anthracite 0.8 - 1.6 mm (l)	148	250	390	564
	Sand 0.4 - 0.8 mm (Kg)	160	271	420	611
	Gravel 1 - 2 mm (Kg)	46	78	120	175
	Gravel 3 - 5 mm (Kg)	46	78	120	175
	Sand load (kg)	451	767	1215	1763
SINGLE LAYER	Gravel load (kg)	46	78	120	175
	Grade 1 glass load (57011) (kg)	275	500	750	1125
	Grade 2 glass load (57012) (kg)	100	150	250	350
	Grade 3 glass load (57013) (kg)	100	175	275	375



Complies with Standard
EN 16713-01

**Filtration bed
1.2 m**

Active Clear Glass



DESCRIPTION

Active Clear Glass has the following benefits:

- More efficient and ecological filtration with water and energy savings.
- Higher filtration capacity with a cleaner bed that traps bacteria.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Granulometry				
0.5 mm - 1.0 mm	57011	1	25.0	0.667
1.0 mm - 3.0 mm	57012	1	25.0	0.667
3.0 mm - 7.0 mm	57013	1	25.0	0.667

TECHNICAL FEATURES

	Code	Range	% Volume of the filter bed	
			Filters D < 900 mm	Filters D > 900 mm
Range 1	57011	0.5 - 1.0 mm	0.8	0.6
Range 2	57012	1.0 - 3.0 mm	0	0.2
Range 3	57013	3.0 - 7.0 mm	0.2	0.2

Silex



DESCRIPTION

Other silex grades available to order.

25 Kg bag.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Granulometry 0.4 - 0.8 mm	00596	1	25	0.667

Gravel



DESCRIPTION

Please ask for a quotation for other grades.

25 Kg bag.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Granulometry 1 - 2 mm	10697	1	25	0.667
Granulometry 3 - 5 mm	11346	1	25	0.667

Anthracite

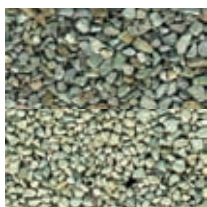


DESCRIPTION

Please ask for a quotation for other grades.

25 Kg bag.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Granulometry 0.8 - 1.6 mm	03696	1	25	0.8



Zeolite

DESCRIPTION

Natural porous material that has higher filtration qualities than the normal substrate. It can be compared to that of diatoms, at a much more competitive price and longer duration.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Zeolite standard 0.5 - 1 mm	25845	1	25	-
Zeolite standard 1-2 mm	25846	1	30	0.023
Zeolite standard 2-5 mm	25847	1	30	0.023

Diatomaceous earth



	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Celatom FW-60. 20 Kgs bag	03247	1	20	0.60
Celite 545. 23 Kgs bag	03246	1	23	0.60

Six positions multiport valve



DESCRIPTION





A six positions multiport valve able to perform several functions in a hydraulic circuit: filtration, empty, closed, backwashing and rinsing of the filter. Its extremely functional design means that it can be fitted up to any installation. All joints will be perfectly sealed and it is easy to operate.

Its minimum friction and resistance, maximum safety were decisive factors to choose the best materials of its components: ABS body, lid and handle, PPO distributor, EPDM gaskets, metal parts in stainless steel.

ASTRALPOOL FILTERS

Connection options	Connection	Outlets	New Generation			Classic		Classic Plus		Flat	Magnum	
												
			1 ½" Eco	1 ½"	2"	1 ½"	2"	1 ½"	2"	1 ½"	2 ½"	3"
	With connection kit (elbow + straight coupling + o-rings)	Pipe con. BSP thread / TOP BSP thread / BOTTOM glued		20569	28512			73950	74862	34543	24837	
		Pipe con. NPT thread / TOP BSP thread / BOTTOM glued		22355	30788	06673-0700	09848				24840	
	Without connection kit	All connections BSP thread		23108	28511			76148	76149	34544	24838	
		Pipe con. BSP thread / TOP BSP thread / BOTTOM glued		20043				75285		34545		
		All connections NPT thread		22356	30795		07440	76511			24839	
Top	Without connection accessories	All connections BSP thread	32583	20565	33968	65216	22490			34546		
		All connections NPT thread		22358			22492					

OTHER FILTERS / CONFIGURATIONS

	Without connection kit	All connections BSP thread			28509	11542	08938					
		Pipe con. BSP thread TOP/BOTTOM glue				00597						
	With connection kit	Pipe con. BSP thread / TOP glued / BOTTOM BSP thread				15385	15389					
	Without connection kit	All connections BSP thread			28510	11366	08939					
	Without connection kit	All connections BSP thread			28513	11368	08940					
	Without connection kit	All connections BSP thread			28514			76150	76151			28515
		All connections NPT thread										30798

* More configurations available

Classic Plus

- Manual multiport valves with six channels to carry out different functions in an hydraulic circuit.
- Connection to filter through a sweep elbow instead of a 90° elbow and new design to offer a reduced pressure loss.
- Diverter gasket placed in the diverter instead of the body to improve performance and maintenance.



Classic Plus

1 1/2" and 2" multiport valve with filter connections

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
1 1/2" multiport valve - Configuration 3	73950	6	13	0.079
2" multiport valve - Configuration 3	74862	6	24	0.079

Classic Plus

1 1/2" and 2" multiport valve with filter connections - White

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
1 1/2" multiport valve - Configuration 3	74999	6	-	0.079
2" multiport valve - Configuration 3	76146	6	-	0.079
1 1/2" multiport valve - Configuration 3 PUMP, TOP, BOTTOM glue	76147	6	13	0.079

Classic Plus

1 1/2" and 2" multiport valve without filter connections

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
1 1/2" multiport valve - Configuration 3	76148	6	-	0.079
2" multiport valve - Configuration 3	76149	6	-	0.079
1 1/2" multiport valve - Configuration 3 BOTTOM glue	75285	6	-	0.079
1 1/2" multiport valve - Configuration 5	76150	6	13	0.079
2" multiport valve - Configuration 5	76151	6	13	0.079
1 1/2" multiport valve - Configuration 3 NPT threads	76511	6	13	0.079

CORRESPONDENCE CHART (VALVES COMPLETELY COMPATIBLE IN THE INSTALLATION)

CLASSIC PLUS CODE	CLASSIC CODE (discontinued)
73950	00590
74862	07444
76148	14909
76149	07441
74999	06563
76146	11156
75285	00598
76147	61306
76511	06595

Classic

- Manual multiport valves with six channels to carry out different functions in a hydraulic circuit.
- Its design, basically functional, offers a wide range of possibilities of connection to any installation, assuring perfect water-tightness and comfortable handling.



Classic

1 1/2" and 2" multiport valve with filter connections

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
1 1/2" NPT multiport valve - Configuration 3	06673-0700	6	15.5	0.079
2" NPT multiport valve- Configuration 3	09848	6	22.7	0.150
2" multiport valve - Configuration 3 (special distance between con. 270mm - for filter 08133)	21263	6	22.2	0.165



Classic

1 1/2" and 2" multiport valve

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
1 1/2" multiport valve - Configuration 1	00597	6	12.2	0.079
2" NPT multiport valve - Configuration 3	07440	6	19.9	0.150



65216



22490

Classic

2" TOP multiport valve

DESCRIPTION

6-way TOP multiport valve for residential pools. Body, cover and handle injected in ABS.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Top 1 1/2" Multiport valve	65216	6	14.6	0.123
Top 2" Multiport valve	22490	1	3.45	0.028
2" TOP multiport valve NPT	22492	1	3.45	0.028

New Generation

- Manual multiport valves which incorporate a bayonet closing system (replacing bolts).
- This eases dismantling for maintenance and prevents rust.
- The range includes the 1½" and 2" versions, including a "Top Eco" version available in 1½".



New generation

1½" multiport valve. Top ECO version

DESCRIPTION

6-way multiport valve for above ground pool filters where the pressure does not exceed 1.5 bar, of maximum diameter 380 mm. Bayonet closing system.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
1½" multiport valve. Top ECO version	32583	6	8.83	0.082



New generation

Selector valve with coupling to filter

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Configuration 3 - 1½"	20569	6	14.0	0.079
Configuration 3 - 2"	28512	6	26.4	0.165
Configuration 3 - 1½" NPT	22355	6	14.0	0.079
Configuration 3 - 2" NPT	30788	6	26.4	0.165
Configuration 3 - 2" (special distance between con. 270mm - for filter 08133)	59968	6	24.6	0.165



New generation

1½" and 2" multiport valve

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Multiport valve 1½" - Configuration 3	20043	6	11.5	0.079
Multiport valve 2":				
Configuration 1	28509	6	22.3	0.165
Configuration 2	28510	6	22.3	0.165
Configuration 3	28511	6	22.3	0.165
Configuration 4	28513	6	22.3	0.165
Configuration 5	28514	6	22.3	0.165
Multiport valve 1½" NPT - Configuration 3	22356	6	11.5	0.079
Multiport valve 2" NPT - Configuration 3	30795	6	22.3	0.165



New generation

1½" and 2" multiport valve. Top Config.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Top 1½" Multiport valve	20565	6	12.10	0.079
Top 2" Multiport valve	33968	1	3.95	0.028
Top 1½" NPT Multiport valve	22358	6	12.10	0.079
Top 1½" Multiport valve (for Aster filter)	31993	6	11.8	0.124
Top 2" Multiport valve (for Aster filter)	33969	1	3.85	0.028

Multiport valve for Clarity filter

DESCRIPTION

This valve is valid only for the diatomaceous earth filter "Clarity".



	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Multiport valve with filter connections (config. 2)				
For D.E. filter 1½"	15385	6	15.5	0.079
For D.E. filter 2"	15389	6	22.7	0.158

Flat

- Multiport valve which features a special compact look thanks to its single-level design (compared to the normal twin-level set-up in other multiport valves).
- This reduced size makes the equipment especially suitable in installations where space is at a premium, such as in filter housing or monoblocks.



Flat

1 1/2" lateral multiport valve with filter connections

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Configuration 3	34543	6	9.3	0.08



Flat

1 1/2" lateral multiport valve - Flat

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Configuration 3 (bottom port threaded)	34544	6	9.3	0.08
Configuration 3 (bottom port solvent socket)	34545	6	9.3	0.08



Flat

1 1/2" TOP multiport valve - Flat

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	34546	6	9.3	0.08

Magnum

- Specially designed to support high working pressures and connection to large filters which require special connections.
- Choose from the models offered: 2 1/2", 3" and 4" multiport valves.

Magnum

2 1/2" multiport valve with filter connections

DESCRIPTION

Multiport valve with filter connections.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
2 1/2" multiport valve - Configuration 3	24837	1	9.5	0.060
2 1/2" NPT multiport valve - Config. 3	24840	1	9.5	0.060



Magnum

2 1/2" multiport valve

DESCRIPTION

Filter inlet from the side and outlet from the bottom. With threaded outlets.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
2 1/2" multiport valve - Configuration 3	24838	1	8.2	0.061
2 1/2" NPT multiport valve - Config. 3	24839	1	8.2	0.061



Magnum

3" multiport valve

DESCRIPTION

Side mounted multiport valve for connecting to filters. Body and cover injected in ABS with fiberglass. Handle injected in ABS. Sealing system by stainless steel screws. Supplied with two plugs so that the customer can adapt the valve to the most suitable configuration.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
3" multiport valve	28515	1	9.8	0.064
3" NPT multiport valve	30798	1	9.8	0.064



MULTIPORT VALVES

VRAC Flat

1½" automatic multiport system valve



DESCRIPTION

Basic automatic multiport valve model that stands out for its easy operation.

Voltage 230/115 volts. Controls filtration, backwashing, rinsing and emptying.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
TOP 1½" mutliport valve with actuator	43512	1	4.1	0.02
SIDE 1½" mutliport valve with actuator	43513	1	3.9	0.02

VRAC III

automatic multiport valve



**A multiport safety valve
(code 41898 or 41899)
is recommended.**

Substituted codes:
**72433 in substitution of
70768 and 57186.**
**72434 in substitution of
70769 and 57187**

DESCRIPTION

Improved automatic multiport valve operated via button keypad. It makes possible to control filtration, backwashing, rinsing, emptying, recirculation and closed positions.

Better features to the automatic multiport valve replacing the pressure switch for an analog pressure sensor.

- Easy program of the pressure set point for backwashing - Pressing a button.
- Avoid corrosion - No metallic elements.
- Friendly set up Fluidra Connect Box - System VRAC Basic III
- Adaptable: For using in all devices with a media filter, and it is quick and easy to install.
- Comfort: With a simple programming using the keypad, you will receive a fully automated filtration for your pool.
- Hygiene: You will obtain an optimal water quality for swimming, optimizing the wash cycles (daily, weekly or by pressure monitoring).
- Safety: The automatic valve continuously monitors the filtration system and the valve, thus preventing potential breakdowns. New power surge protection. Spring coated to prevent rusting.

LED lights for quick look of basic information.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Basic 1½" side mounted, Config. 3	72433	1	4.27	0.023
Basic 2" side mounted, Config. 3	72434	1	5.75	0.033

Hydraulic safety valve



DESCRIPTION

The 1 ½" hydraulic safety valve in the drain is specially designed for installation in the drain outlet of an automatic multiport valve on a pool sand filter.

Using it prevents water loss when the valve changes its working position or when the electricity flow fails and the valve remains in a position in which it could empty the pool.

It is recommended in installations with SYSTEM VRAC multiport valves.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
With 50 mm straight double connection	41898	2	1.8	0.02
With 1 ½" BSP double pipe connection	41899	2	1.8	0.02

Viron cartridge filter



Water Conservation


 Complies with Standard
EN 16713-01

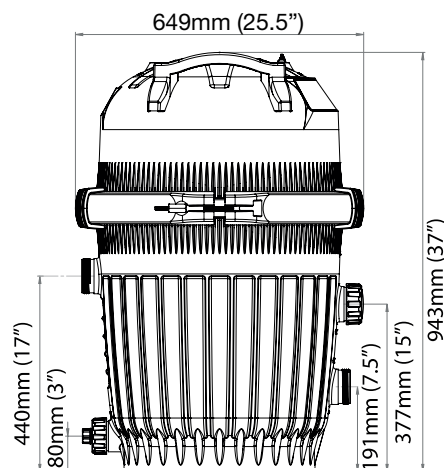
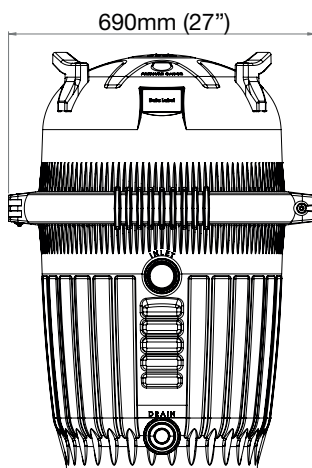
DESCRIPTION

- Manufactured in injection-moulded plastic and suitable for high-pressure applications.
- Easy-access closing system, filtration surfaces of 39m² or 50m² enabling prolonged intervals between each cleaning operation or cartridge replacement.
- Includes water purge, oil pressure gauge and connection accessories.
- 5-year guarantee on the tank.
- Complies with filtration requirements as per standard EN 16713-1.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Viron QL 420 cartridge filter	76340	1	40	0.450
Viron QL 540 cartridge filter	76341	1	40	0.450
Filter element (1 of 4 units used) Replacement for 76340 (QL 420).	74544	1	1.9	0.021
Filter element (1 of 4 units used) Replacement for 76341 (QL 540).	74545	1	2.1	0.021

TECHNICAL FEATURES

Model	Filtration area	Maximum flow rate	Maximum pressure	Filtration fineness
Viron QL 420	39 m ²	30 m ³ /h	3.5 bar	5-7 microns
Viron QL 540	50 m ²	30 m ³ /h	3.5 bar	5-7 microns



CARTRIDGE FILTERS

Nanofiber filter

DESCRIPTION

Filter for residential pools up to 90m³ characterised by its high-quality filtration: 5-8 microns, self-cleaning function, small size. The NanoFiber filter uses an innovative material that delivers better quality filtration due to its network of nanofibers.

- Easy to use
- Reliable
- Lower water consumption
- Higher water filtration quality
- Compact
- Easy to clean
- Dirt slow to build up without limescale
- Compatible with current filter systems on the market
- Replacement filtration media



Complies with Standard
EN 16713-01



Auto versions can be connected to a 14904 manual valve, or a 72434 automatic valve



	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
NanoFiber Auto 150 filter (10 m ³ /h)	67355-0100	1	10.68	0.116
NanoFiber Auto 180 filter (14 m ³ /h)	67356-0100	1	10.68	0.116
NanoFiber Auto 200 filter (18 m ³ /h)	67357-0100	1	10.68	0.116
Auto adaptor kit	67509	1	3.68	0.027
NanoFiber 150 filter (10 m ³ /h)	64837-0100	1	9.68	0.093
NanoFiber 180 filter (14 m ³ /h)	64838-0100	1	9.68	0.093
NanoFiber 200 filter (18 m ³ /h)	64839-0100	1	9.68	0.093
Replacement element for Nanofiber 150	65383	1	1.68	0.021
Replacement element for Nanofiber 180	65384	1	1.79	0.021
Replacement element for Nanofiber 200	65385	1	1.89	0.021

TECHNICAL FEATURES

Model	Filtration surface area (m ²)	Flow rate (m ³ /h)	Max. pool volume (m ³)
NanoFiber 150	4,5	10	70
NanoFiber 180	5,2	14	80
NanoFiber 200	6,0	18	90

Handles
Easier to open and transport

Flow rate range
From 10 to 18 m³/h

Maximum temperature
40°C

Connections
2"



Pressure gauge
Max. pressure 2.5 bar

Tinted plastic
easy to check the level of dirt in the water

Filtration quality
Up to 5-8 microns (μ)

Functions:
Filtration and backwashing

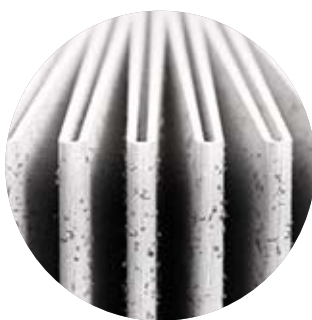
CLARISAVE

FOR A CONSCIOUS CLEANING



SAVE WITH EVERY DROP

Uniform water flow that extends the time between washes and **reduces water consumption** when cleaning the cartridge.



EFFECTIVE FILTRATION

Drain mesh that captures the smallest particles, ensuring clean, **crystal-clear water** for your pool.



EASY AND QUICK ASSEMBLY

Handles and **orientable connections** for easy installation, and a **glycerin pressure gauge** for accurate reading.

CARTRIDGE FILTERS

ClariSave



DESCRIPTION

Range of cartridge filters from 10 to 25 m³/h, high performing while compact to fit even in tiny spaces. An optimized design allows to take advantage of all the surface of the filtration element. In addition the draining mesh gives enhanced performance to the filter; with lower maintenance and better efficiency for a crystal clear water in the pool.

- High filtration quality for an enhanced water transparency.
- Eco-friendly with low water consumption and pressure drop.
- Easy to install thanks to its lightweight, orientable ports and simple piping installation.
- Easy to maintain: low cleaning frequency, easy and quick cleaning.
- For all pools. Wide range of flows and chemical resistance to pool treatments.



Complies with Standard
EN 16713-01



Energy
Efficient

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
ClariSave 10 cartridge filter	77113	1	15.6	0.116
ClariSave 15 cartridge filter	77114	1	16.9	0.116
ClariSave 20 cartridge filter	77115	1	18.6	0.144
ClariSave 25 cartridge filter	77116	1	19.3	0.144

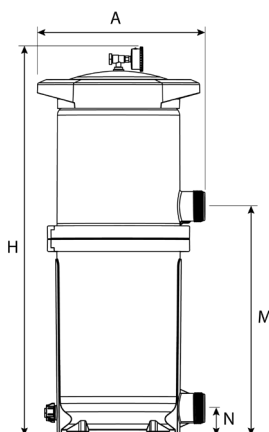
Filter elements

For ClariSave 10 (replacement for 77113)	77129	1	2.9	0.026
For ClariSave 15 (replacement for 77114)	77130	1	3.1	0.026
For ClariSave 20 (replacement for 77115)	77131	1	3.6	0.034
For ClariSave 25 (replacement for 77116)	77132	1	4.0	0.034

TECHNICAL FEATURES

FILTER CODE	77113	77114	77115	77116
Filtration area (m²)	7.8	10	12	14
Filtration rate (m³/m²/h)	1.3	1.5	1.7	1.8
Flow rate (m³/h)	10.1	15.2	20.2	25.2
Connections	Ø 50-63mm	Ø 50-63mm	Ø 50-63mm	Ø 50-63mm
Maximum pressure (bar)	3.5	3.5	3.5	3.5
Pool volume (m³) (8h)*	81	122	162	202
Filter element (code)	77129	77130	77131	77132
Filtration Fineness (µm)	20	20	20	20
A (mm)	490	490	490	490
H (mm)	784	784	965	965
M (mm)	569	569	569	569
N (mm)	68	68	68	68

*8 hours turnover rate.



TECHNICAL FEATURES

CARTRIDGE CODE	77129	77130	77131	77132
Filtration area (m²)	7.8	10	12	14
Filtration Fineness (µm)	20	20	20	20
H (mm)	570	570	750	750
A (mm)	Ø 190	Ø 190	Ø 190	Ø 190
Filter compatible (code)	77113	77114	77115	77116
Units per filter	1	1	1	1



Clarity filter

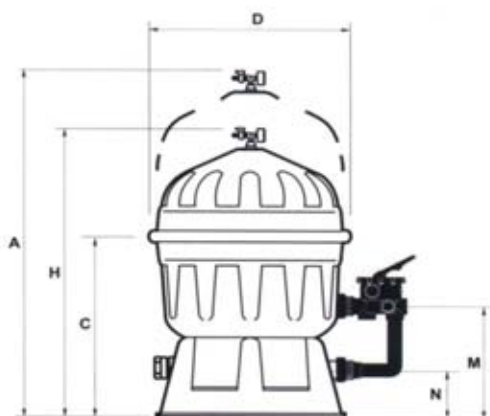


Complies with Standard
EN 16713-01

DESCRIPTION

Made in polyester and fibreglass. Supplied with pressure gauge, air vent and side mounted multiport valve. The use of diatomaceous provides high quality filtration.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Filters Ø 600 mm				
11000 l/h Outlet 1½" Model DE-24	11619	1	29.0	0.430
16400 l/h Outlet 1½" Model DE-36	11620	1	35.0	0.490
21800 l/h Outlet 2" Model DE-48	11621	1	41.0	0.550
27300 l/h Outlet 2" Model DE-60	11622	1	50.0	0.610



TECHNICAL FEATURES

FILTER CODE	11619	11620	11621	11622
Filtration area (m ²)	2.2	3.3	4.5	5.6
Filtration rate (m ³ /m ² /h)	4.9	4.9	4.9	4.9
Flow rate (m ³ /h)	11.0	16.4	21.8	27.3
Connections	Ø 50mm - 1 ½"	Ø 50mm - 1 ½"	Ø 63mm - 2"	Ø 63mm - 2"
Maximum pressure (bar)	2.5	2.5	2.5	2.5
Pool volume (m ³) (8h)*	88	131	174	218
D.E. load (kg)	1.4	2.3	3.2	4.1
D (mm)	610	610	610	610
A (mm) vertical clearance	1230	1380	1530	1900
H (mm)	930	1080	1230	1400
C (mm)	675	675	825	825
M (mm)	420	420	420	420
N (mm)	190	190	190	190

*8 hours turnover rate.

Galactic monoblock



DESCRIPTION

Filter made made from high resistant blow-molded thermoplastic.

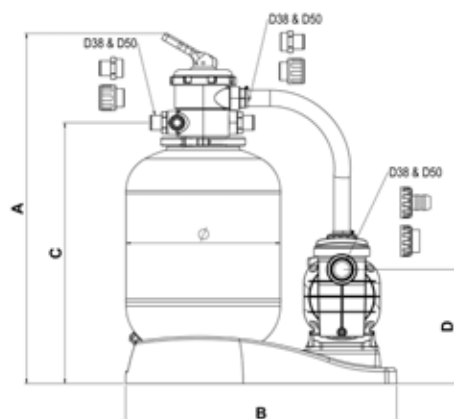
Includes 6-ways multiport valve, pressure gauge, manual air purge, water purge, compact self-priming pump with electrical cord and plug, hose, fittings, base and accessories to completely assembly the whole set.

Maximum working pressure 2,4 bars.

Fittings included, D38 and D50mm, for a maximum versatility to install.

Complies with filtration requirements as per standard EN 16713-1.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Ø380 - 5 m³/h	74471	1	20	0.33
Ø400 - 6 m³/h	74472	1	20.5	0.33
Ø500 - 8 m³/h	74473	1	24	0.37
Ø500 - 10 m³/h	74474	1	25.5	0.37
Ø600 - 12 m³/h	74475	1	29	0.42
Ø600 - 14 m³/h	74476	1	30	0.42



TECHNICAL FEATURES

	74471	74472	74473	74474	74475	74476
Ø (mm)	380	400	500	500	600	600
A (mm)	860	905	975	975	1.030	1.030
B (mm)	710	710	830	830	830	830
C (mm)	635	650	740	740	816	816
D (mm)	295	295	295	295	295	295

TECHNICAL FEATURES

CODE	FLOW m³/h	Ø FILTER mm	PUMP POWER HP	Ø FITTINGS mm	SAND kg*	BOX	
						WEIGHT	DIMENSIONS
						Kg	mm
74471	5	380	1/3	38 / 50	40	20	790x600x700
74472	6	400	1/3	38 / 50	40	20.5	
74473	8	500	1/2	38 / 50	100	24	870x600x715
74474	10	500	3/4	38 / 50	100	25.5	
74475	12	600	3/4	38 / 50	150	29	870x600x800
74476	14	600	1	38 / 50	150	30	

* Sand not supplied.

SkyPool filter monoblock

with top outlet

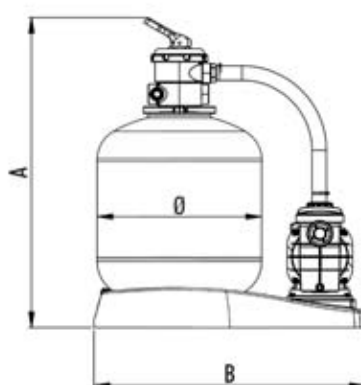


Complies with Standard
EN 16713-01

DESCRIPTION

Made from plastic with a clamp lid, multi-way valve, pressure gauge, manual air outlet and water purge. White. Injection-moulded black base. Maximum working pressure: 2 kg/cm². Complies with filtration requirements as per standard EN 16713-1.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Ø 300 mm - P-XPRT-4	M00504	1	12	0.11
Ø 400 mm - P-XPRT-6	M00505	1	14	0.22



TECHNICAL FEATURES

Top monobloc	SkyPool / P-XPRT	
	M00504	M00505
A (mm)	640	760
B (mm)	520	830
Ø (mm)	300	400
Pump (HP)	P-XPRT4	P-XPRT6
Connections	Ø 38	Ø 38
Flow (m ³ /h)	4	6
Power (W)	150	340
Filtration speed (m ³ /m ² /h)	60	50
Sand 0.4-0.8 mm (Kg)	± 25	± 40
Weight (Kg)	12	14
Volume (m ³)	0.102	0.226

COMPACTS WITH INTERIOR INSTALLATION

Ramses in-ground compacts



DESCRIPTION

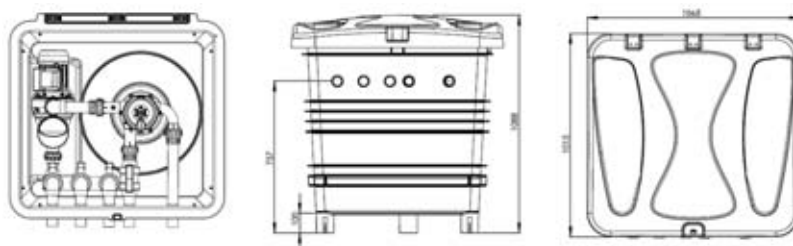
Embedded housing comprising an injection-moulded reinforced polymer body and lid. Complete and ready-assembled.

Connections: Ø50 PVC tube All pool types of up to 80m³

Components that include:

- 1 hp pump.
- Filter (according to model).
- 6-way top valve.
- Interior PVC connections and valves.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Ramses with Aster 550 filter	41910	1	76	1.18
Ramses with Millennium 560 filter	69829	1	68	1.18



Ramses Up above-ground compacts

DESCRIPTION

Designed for outdoor installation. Lid with reinforced edge. Size: 149 x 82 x 120.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
With Aster 550 Sena 1 HP	61423AS55001	1	75	1.5

In-ground compact housings



Supplied with openings for connections

DESCRIPTION

Stackable to facilitate shipping and storage; streamlined interior to obtain top performance in the smallest possible space. Light cover with reinforced hinges. Prefabricated in polyester and fibreglass with a gelcoat finish. Outside of the cover in green and inside of the housing in ivory.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
For filters Ø 350 mm	00615/1	1	175	2.02
For filters Ø 400-600 mm	00616/1	1	156.5	2.54
For filters Ø 650-800 mm	00618	1	126.0	3.87



Semi in-ground compact housings

DESCRIPTION

Prefabricated in polyester and fibreglass. Ivory. Fully opening cover.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
For filters Ø 400-600 mm	00619/1	1	80.0	2.7
For filters Ø 600-750 mm	00620/1	1	145.0	3.2



Above ground compact housings

DESCRIPTION

Designed for outdoor installation. Lid with reinforced edge. Size: 149 x 82 x 120.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
For filters Ø 400 - 600 mm	74970	1	25	0.400

Hydrospin & Hydrospin Compact

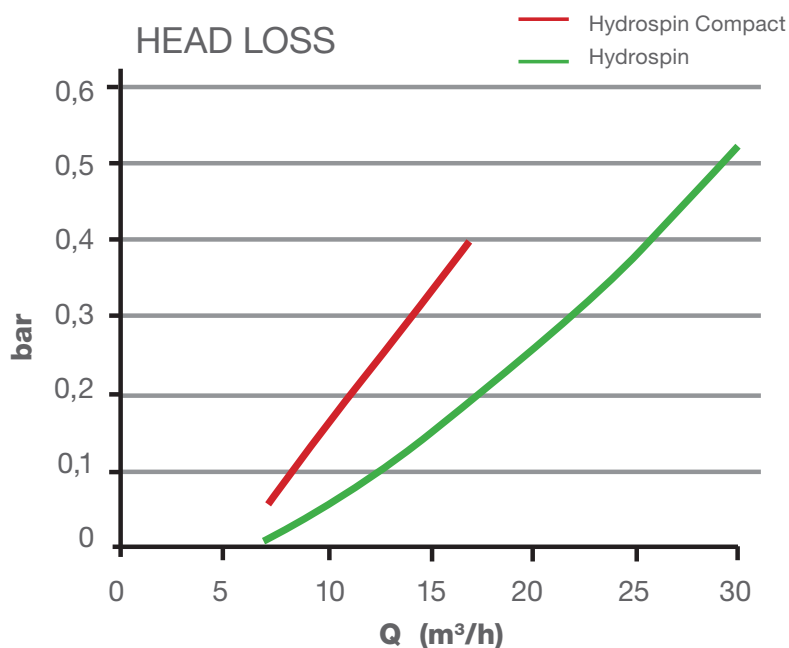
DESCRIPTION

- Hydrocyclone pre-filters can be fitted to filtration systems in both new and old installations.
- Hydrospin is able to treat flows up to 30 m³/h with a maximum working pressure of 2.5 bars.
- It is fitted between the pump and the filter and separates out solids of up to 40 micra.
- Saves water reducing by half the amount of water consumed for cleaning the filtration system.
- Easy to use, it can be cleaned using just five liters of water without having to stop the pump.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Hydrospin	45289	1	7.8	0.088
Hydrospin Compact	53743	1	4.0	0.033
Kit for wall installation, for 45289	47158	4	4.2	0.117

TECHNICAL FEATURES

	45289	53743
Working pressure (bar)	2,5	2,5
Connections	Ø 63	Ø 50 thread 2¼"
Purge connection	1"	¾"
Min. flow rate (m ³ /h)	5	3
Max. flow rate (m ³ /h)	30	16.5
Water for cleaning (l)	5	15
Separate solids (micron)	40	60
Floor support	Included	
Wall support	Accessory 47158	Included





Gauge panel unit

DESCRIPTION

Including air vents.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
With pressure gauges 3 kg/cm ²	00729	1	1	0.007
With pressure gauges 6 kg/cm ²	00730	1	1	0.007



8 lateral ring manifold

DESCRIPTION

Made of PVC, inner Ø 50 mm.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
For ¾" collector arms.	00624	12	4.0	0.017
For 1" collector arms.	06433	12	4.0	0.017



12 lateral ring manifold

DESCRIPTION

Made of PVC, inner Ø 63 mm.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
For ¾" collector arms.	00625	6	3.0	0.310
For 1" collector arms.	06434	6	3.0	0.310

3/4" laterals



DESCRIPTION

0.3 mm slots.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Length 225 mm	00626	50	2.0	0.017
Length 160 mm	00627	50	2.0	0.017
Length 110 mm	00628	50	2.0	0.008
Length 100 mm (extensions)	00629	50	2.0	0.008

Bush coupling



DESCRIPTION

For laterals. In PVC.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Inside threading 3/4"	00630	50	2.0	0.003

1" laterals



DESCRIPTION

0.3 mm slots.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Length 225 mm	06435	50	2.0	0.017
Length 160 mm	06436	50	2.0	0.017
Length 110 mm	06437	50	2.0	0.008
Length 100 mm (extensions)	06438	50	2.0	0.008

For Ø 50 mm pipe



Code	Standard Pack	Standard weight in kg	Standard volume in m ³
00645	6	1.0	0.009

For Ø 63 mm pipe



Code	Standard Pack	Standard weight in kg	Standard volume in m ³
00646	6	2.0	0.023

FILTERS

A COMPLETE FILTRATION RANGE

> A FILTER FOR EVERY POOL

Central component of the filtration system, **the filter contains a filtration medium (that may be sand, glass, cartridge or another material, depending on the filter type)**. So, debris and impurities are trapped in the filter tank.

An efficient filtration system is **essential for the effectiveness of water treatment**.

Zodiac® offers 2 filter ranges to best meet varying user needs:

> CS CARTRIDGE FILTERS

- + very compact filters that can be installed in confined technical rooms
- + ultra-fine filtration up to 15-20 µm for translucent water
- + saves water during maintenance (no backwash)
- + no need to connect to the drain

3 YEAR
WARRANTY
ALL PARTS

5 YEAR
WARRANTY
ON TANKS



> MS MEDIA FILTERS

- + long-lasting glass-fibre reinforced polyester filters
- + designed to work with sand and filtration glass (Crystal Clear)
- + easy maintenance

3 YEAR
WARRANTY
ALL PARTS

10 YEAR
WARRANTY
ON TANKS



CS

**Eco-friendly cartridge filters
for fine filtration**



MS

**Simple and long-lasting
sand filters**

COMPARATIVE TABLE OF THE RANGE

	CS	MS
Warranty	5 years (tank) / 3 years	10 years (tank) / 3 years
Easy installation	Yes (VersaPlumb® kit)	-
Filtration medium	CS cartridge	Glass or sand
Filtration level	15 - 20 microns	20 - 50 microns
Number of models	4	5
Footprint	37 cm	47-95 cm
Max. pool volume	170 m³	200 m³
Pressure gauge	Yes	Yes
Multiway valve	N / A	Yes
Drain	Yes (+ connection kit)	Yes, double (media + water)



3
YEAR
WARRANTY

10 YEAR
WARRANTY
ON TANK



ALL TYPES
OF POOLS



EASY
INSTALLATION



MagnaPool
ECOSYSTEM

LAMINATED SAND FILTERS

MS

- + Easy to install
- + Efficient filtration
- + Easy maintenance

ACCESSORIES INCLUDED IN THE PACK

			
"Classic" multiport valve kit	Pressure gauge & air relief kit	Bolts kit	Media filling cap

ASSOCIATED PRODUCTS

Crystal Clear 0,7/1,3 mm - Glass media	Crystal Clear 1,0/3,0 mm - Glass media
WF000063	WF000064

PRODUCT REFERENCES

Model	MS 470	MS 530	MS 650	MS 800	MS 950
Standard Model	WF000094	WF000095	WF000096	WF000097	WF000098

DESCRIPTION

Model	MS 470	MS 530	MS 650	MS 800	MS 950
Tank material	Fiberglass reinforced polyester				
Multiport valve	6-way side mount valve (filtration, backwash, rinse, drain, circulation, closed)				
Pressure gauge position	Onto the top cover using a T-shape adaptor threaded into the lid				
Connections	All connections are threaded for an easy maintenance (multiport valve & piping)				
Drain	3/8" (water) / 2 1/2" (filter media, except for MS 470)				

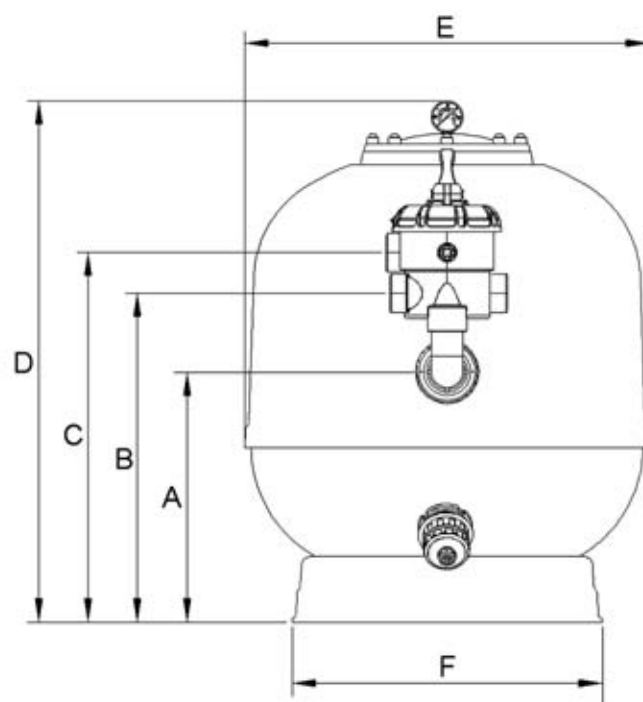
TECHNICAL SPECIFICATIONS

Model	MS 470	MS 530	MS 650	MS 800	MS 950
Tank diameter (mm)	475	532	645	798	950
Max flow rate (m³/h)*	8	10	16	23.5	33
Filtering area (m²)	0.16	0.2	0.32	0.47	0.66
Filtration capacity m³ (6h/day)	48	60	96	140	200
Diameter of threaded connections	1 ½"			2"	
Working pressure (bar or kg/cm²)	0.2 - 0.8 (variable speed pump); 0.4 - 1.4 (single speed pump)				
Maximum pressure (bar or kg/cm²)	2.5				
Total weight of Crystal Clear	75	90	135	270	420
Nbr of bags - Crystal Clear 1.0/3.0 mm	1			2	3
Nbr of bags - Crystal Clear 0.7/1.3 mm	4	5	8	16	25
Total weight of sand	85	100	160	305	460

*: For a 50 m³/h/m² filtration speed

DIMENSIONS AND WEIGHT					
Model	MS 470	MS 530	MS 650	MS 800	MS 950
Clearance below valve*	310	320	375	390	420
A (mm)	340	350	405	430	460
B (mm)	465	475	530	660	690
C (mm)	529	539	594	736	766
D (mm)	705	745	815	984	1027
E external (mm)	475	532	645	798	950
E internal (mm)	450	510	635	770	920
F (mm)	347	400	490	625	705
Valve connections	Height spacing	64	64	64	76
	Width spacing	74	74	74	79
	Threaded ports	1½"	1½"	1½"	2"
Complete filter net weight (kg)	15 kg	18 kg	21 kg	36 kg	58 kg

* : Clearance below multiport valve elbow pipe to show clearance for pump installation





CARTRIDGE FILTERS

CS

- + Ultra fine filtering
- + Easy maintenance and water savings
- + Adapted to any pool pad

ACCESSORIES INCLUDED IN THE PACK

				
15-20 µm filtering cartridge	63/50mm union tailpieces	63/50mm union tailpieces	Pressure gauge	Air relief

3
YEAR
WARRANTY

5 YEAR
WARRANTY
ON TANK



ALL TYPES
OF POOLS



FINE
FILTRATION



ECO-
FRIENDLY



WATER
CONSERVATION

OPTIONAL ACCESSORIES

ASSOCIATED PRODUCTS

VersaPlumb® Kit	Cartridge CS 100	Cartridge CS 150	Cartridge CS 200	Cartridge CS 250
WF000026	R0462201	R0462301	R0462401	R0462501

PRODUCT REFERENCES

Model	CS 100	CS 150	CS 200	CS 250
Standard Model	WF000024	WF000025	WF000175	WF000176

DESCRIPTION

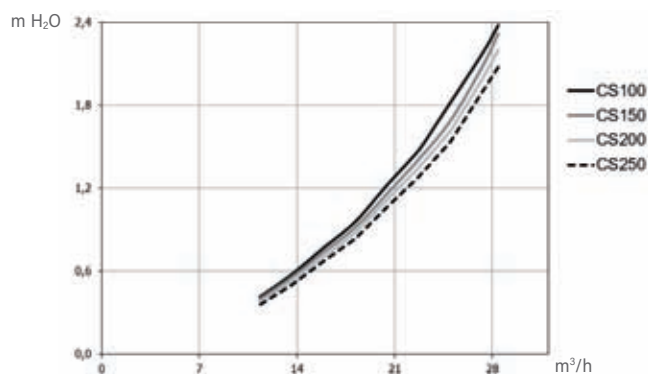
Model	CS 100	CS 150	CS 200	CS 250
Tank material	Fiber glass reinforced polypropylene			
Pressure gauge position	Onto the top cover			
Connections	63/50mm union tailpieces			
Drain	63mm, 63/50mm plumbing kit provided			

TECHNICAL SPECIFICATIONS

Model	CS 100	CS 150	CS 200	CS 250
Filtration capacity m ³ (6 h/day)	130	170	170	170
Max flow rate (m ³ /h)	22.7	28.4	28.4	28.4
Filtering area (m ²)	9.3	14	18.6	23.2
Cartridge layers number	143	215	200	215
Filtration speed (m ³ /h/m ²)	2.4	2.1	1.5	1.2
Working pressure (bar or kg/cm ²)	0.2 - 0.8 (variable speed pump); 0.4 - 1.2 (single speed pump)			
Maximum pressure (bar or kg/cm ²)	3.5			

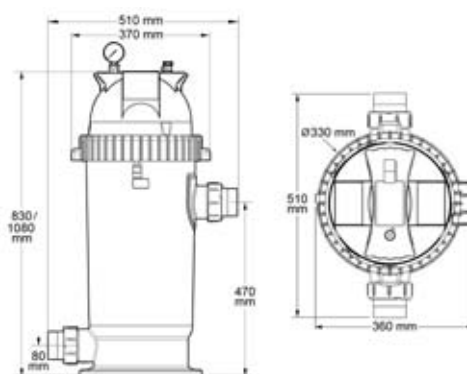
PERFORMANCE

- CS filter head losses expressed in meters of water: 1 m H₂O = 0.1 bar



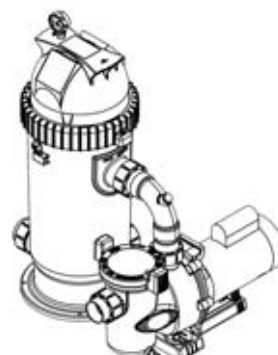
DIMENSIONS AND WEIGHT

Model	CS 100	CS 150	CS 200	CS 250
Weight (filter + cartridge)	13 kg	14 kg	15 kg	16 kg
Footprint (filter foot diameter)	33 cm			
Overall height (with pressure gauge)	92 cm		117 cm	
Needed clearance (to replace cartridge)	44 cm above the filter			



INSTALLATION

- Optional Versa Plumb® kit allows a quick, compact and efficient connection between CS filter and any Zodiac FloPro™ pump.
- The Versa Plumb® sweep elbow is equipped with a 1/2" thread to install an earthing anode for example (see earthing anode kit in Water Treatment pages - part R0673800).



Crystal Clear



- + Optimum filtration efficiency
- + Long lasting : lasts 3 times longer than sand
- + Eco-friendly : up to 75% water savings


ALL TYPES
OF POOLS

FINE
FILTRATION

WATER
CONSERVATION

ECO-
FRIENDLY

MagnaPool
ECOSYSTEM

ASSOCIATED PRODUCTS

MS filter	Hydroxinator® iQ	Hydroxinator®
WF000094/95/96/97/98	WW000172/173/174/175	(old model)

PRODUCT REFERENCES

Model	Crystal Clear 0,7/1,3 mm	Crystal Clear 1,0/3,0 mm
Standard Model	WF000063	WF000064

DESCRIPTION

Model	Crystal Clear 0,7/1,3 mm	Crystal Clear 1,0/3,0 mm
Contents	Filtering medium made of 100% pure glass crystals	
Form	Translucent	
Dosage	Total weight in the filter : 10% less than the equivalent in sand 1,0/3,0mm : sufficient to cover the filter laterals 0,7/1,3 mm : in addition, to make up the total weight	
Filtration efficiency	77,9% turbidity reduction*	
Bag dimensions (l x h)	45 x 65 cm	
Bag net weight	15 kg (= shipping unit, skus can be mixed on a pallet)	

* Turbidity reduction test carried in a lab with Crystal Clear fine, under EN 16713-1 standard (test §7.2.4). Regulatory requirement is 50% min.





PUMPS



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301 PUMPS ACCESSORIES

- 301 Inverter Controller

ASTRALPOOL PUMPS

EXCELLENCE AT THE HEART OF POOLS

At AstralPool, we don't just strive for good performance or innovative products but for the highest quality & reliability. Because what really makes the difference in the world of pumps is that everything goes the right way, as pumps are the heart of the pool.

And the only way to achieve this is through excellence every step of the way, from conceptualization to industrialization.

RELIABILITY IN DESIGN AND MANUFACTURING



A 30-YEAR-OLD EXPERTISE

At AstralPool, we have more than 30 years of experience designing, manufacturing, and supervising every aspect of the whole process in-house.

With **our 5 worldwide R&D centers** and **factories in Europe**, we are giving the best of ourselves to produce high-quality pumps as our customers deserve nothing but the best.

Our expertise has led us to become one of the market leaders, **more than 0.5 million pumps delivered annually** to the pool industry.



EUROPEAN ENGINEERING & MANUFACTURING

We use the latest technologies such as computer-aided design and engineering (CAD/CAE), flow and mechanical simulations (CFD/FEA) to deliver **high-performing, reliable and efficient pumps**.

Our more than a year long prototyping and industrialization processes, in which everything is adjusted to its detail, piece by piece, mould by mould, assure us that **all products are equally perfect**.

During all the processes, we ensure that the quality of our pumps meets our expectations. This is why we develop **with more than 500 R&D tests** and more than **200 endurance tests annually**. Additionally, **we test 100% of our pumps** produced in our own factory under the quality certification of ISO 9001.



BEST IN CLASS SERVICE

Our dedicated team is here to offer an **efficient & close service** to support our customers during the whole journey through a committed sales team, detailed product training, wide logistic network and all the organization focused on customer satisfaction.

Thanks to our more than **100 Fluidra Pro centers** and direct presence in more than 35 countries, we are committed to bringing **proximity, service, and flexibility**.

Want to know more about AstralPool pumps? Check our video by flashing this QR code.



A WIDE RANGE TO MEET EVERY NEED



VARIABLE SPEED PUMPS

The sustainable solution, that ensures crystal-clear water and quietness while enabling great energy savings.



COMFORT SINGLE SPEED PUMPS

The widest range of pumps, able to fit any pool, that combines high performance and easy maintenance.



COMPACT SINGLE SPEED PUMPS

Small sized to fit everywhere, suitable for small to medium pools.

A UNIQUE TRACK RECORD

Many emblematic institutions around the world have trusted us for their pumps. We provide pumps for all kind of installations: swimming pools, aquariums, wellness, spas, fountains and lagoons.



ASIAN GAMES — INDONESIA



NEWCASTLE GREAT EXHIBITION OF THE NORTH — UNITED KINGDOM



AQUATICUM WATER PARK — HUNGARY

PUMP SELECTION GUIDE

HOW DO YOU SELECT THE PUMP THAT YOU NEED?

The selection of the pump is essential for running a pool's water treatment system.

The pump is the heart of a water facility and provides the power that makes the water circulate.

Its main use is to filter the water so that it is clear and to ensure its full recirculation. The main steps for selecting a pump are:

- Setting the flow rate required depending on the pool's volume and dirt load. The flow rate must always be suitable for the filter fitted. It is very important that it neither be too slow nor too fast.
- Setting the pressure required depending the hydraulic facility's features.
- Taking into account any other units that may have been installed, such as salt chlorinators and heat pumps,

whenever they involve constraints on the flow rate or pressure. For example, if a minimum flow rate is required for a unit to run.

→ Selecting the pump ranges that supply this flow rate and pressure.







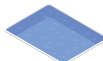
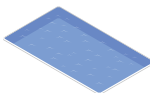
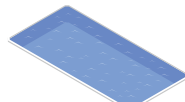
→ Choosing the pump with the features that are best suited to a pool's requirements and those of its owner.

Pumps also have other uses, such as running water features and massage jets. In such cases, read the specifications for each use and select the right pump.

Variable speed technology delivers the highest levels of comfort and features. It is without a doubt the best choice for the most exacting users.

PUMP RANGES AND MAIN ADVANTAGES

To select the right pump, you can use the following table that shows the features according to pool size.

FEATURES				
COMFORT VARIABLE SPEED	<div>+</div> <ul style="list-style-type: none">1. Energy savings2. Quiet operation3. Crystal Clear water	<div>Victoria Plus Silent VS</div> <div>Verdon VS</div>		
COMFORT SINGLE SPEED	<ul style="list-style-type: none">1. Wide range for any pool size2. Easy maintenance3. High performance	<div>Victoria Plus Silent</div> <div>Verdon ES</div>		
COMPACT SINGLE SPEED	<div>-</div> <ul style="list-style-type: none">1. For small to medium pools2. Small sized to fit everywhere3. Intermediate performance	<div>Senext XP</div> <div>Sena</div>		
		SMALL POOL	MEDIUM-SIZED POOL	LARGE POOL
				

PUMP FEATURES AND SELECTION

	VARIABLE SPEED COMFORT		SINGLE SPEED COMFORT		SINGLE SPEED COMPACT	
						
	VICTORIA PLUS SILENT VS	VERDON VS	VICTORIA PLUS SILENT	VERDON ES	SENEXT XP	SENA
Range	100 - 200	100-200	50 - 300	50 - 300	33-150	33 - 125
Flow rate range (m³/h)	16.0 - 24.4	14.9-24	7.5 - 35	7.0 - 31.0	5.0-21.0	6.7 - 17.1
Power supply	1~	1~	1~ and 3~ for all	1~ from 50 to 75 1~ & 3~ from 100 to 300	1~ from 33 to 50 1~ & 3~ from 75 to 150	1~ from 33 to 50 1~ & 3~ from 75 to 125
Hydraulic fittings	D50 to D63 or 2"	D50 or D63	D50 to D75 or 2"	D50 to D75	D50	D50
Couplings included	Yes D50-D63 acc. to power	Yes D50-D63 acc. to power	Yes D50-D75 acc. to power	Yes D50-D75 acc. to power	Yes D50	Yes D50
Full backward compatibility	Victoria Plus*	ESPA Silen S2**	Victoria Plus*	ESPA Silen S2**	HAYWARD Max-Flo** SPECK Magna/Top**	
Prefilter size (l)	3	3	3	3	2.0	0.9
Efficiency	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★
Noise (dBA)	68-45	68-52	61	64	61	62
Possible controls	Standalone Dry contacts Fluidra Connect remote control Automated system	Standalone Dry contacts FluidraPool	On/Off	On/Off	On/Off	On/Off
Program settings	Hourly 3 speeds	Up to 8 slots 3 speeds	--	--	--	--
User interface	LCD display Removable interface	LCD display	--	--	--	--
Automation compatible	Yes - Fluidra Connect	Yes Fluidra Pool	--	--	--	--
Warranty	 (1)		 (1)			

→ Table of self-priming filtration pumps for residential pools.

→ For details on backward compatibility in multi-compatibility ranges, see the product's technical specifications, catalogue or website.

→ Total efficiency (hydraulic power/electric power consumed). Comparison based on internal tests on the ranges shown in this table.

→ Noise. Based on internal tests. A 100M model for ranges with multiple powers.

→ Flow rates at 10 m.c.w. for Comfort ranges and at 8 m.c.w. for Compact ranges.

* Full backward compatibility with pump-friendly installations.

** These are third-party brands that are not related to Fluidra

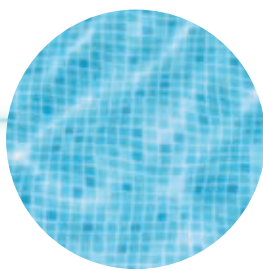
(1) Check conditions for the warranty extension. Only available in selected countries.

VICTORIA PLUS SILENT VS EXCELLENCE IN VARIABLE SPEED



ENERGY SAVINGS

Victoria Plus Silent VS delivers a more efficient performance while reducing electricity consumption up to 85%⁽¹⁾.



OPTIMIZED FILTRATION QUALITY

Thanks to slower filtration, users will get the crystal-clear water they deserve, with greater transparency than with a single-speed pump.



HIGH COMFORT

Bathers will experience a greater sense of well-being due to its reduced noise level. Its built-in controller and the ability to be remotely controlled allows doing an easy management for full peace of mind.

⁽¹⁾ Compared to the AstralPool Victoria Plus Silent single speed pump.

ASTRALPOOL PUMPS. EXCELLENCE AT THE HEART OF THE POOL.

Victoria Plus Silent VS

- + Excellence in energy savings
- + High comfort
- + Optimized filtration quality

DESCRIPTION

The Victoria Plus Silent pump for residential pools comes with two motor powers, has variable speeds and can be automatically controlled.

This pump has been designed for both new-build pools and as a replacement for pumps already fitted.

Significant power savings can be made thanks to the use of variable speeds and the timer.

Bathers experience a greater feeling of well-being due to the reduced noise level.

There are digital inputs and outputs for the smooth running of all pool units, such as the salt chlorinator and heat pump.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Victoria Plus Silent VS 100	67547	1	19	0.087
Victoria Plus Silent VS 200	67548	1	22	0.087

TECHNICAL FEATURES

Code	Model	Voltage	Flow at H _N	Nominal Head	Maximum Head	Maximum Flow	Motor Rated Output	Maximum Abs. Power	Pipe Size	EN 17645 Rating
		U _N	Q _N	H _N	H _{MAX.}	Q _{MAX.}	P _{2N}	P _{IMAX}	D	
		V	m³/h	m	m	m³/h	kW	kW	mm	
67547	VS 100	230	16.0	10	14.6	23.7	0.75	1.18	D50	A
67548	VS 100	230	24.4	10	15.9	32.4	1.50	1.83	D50	A

67547						67548			
			LS	MS	HS	LS		MS	HS
Speed (rpm)			1400	2100	2750	1400		2100	2750
Voltage (V)			230			230			
Frequency (Hz)			50			50			
Motor Rated Output			0.75			1.50			
Max. Abs Power (kW)			0.17	0.46	1.06	0.26	0.73	1.66	
Capacity (m³/h)			8.5	12.2	16.0	12.7	18.4	24.4	
Differential Head (m)			2.6	5.8	10.0	2.6	5.8	10.0	
Max. Working pressure (m)			4.0	8.5	14.6	4.3	9.0	15.9	
Noise (dBA)			45	60	64	52	62	68	



Fluidra Connect compatible

* Check conditions for the warranty extension. Only available in selected countries.

Installation and control:

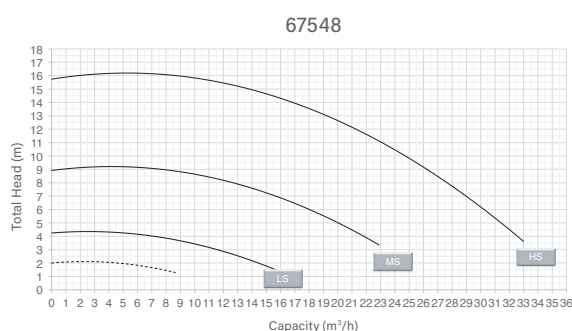
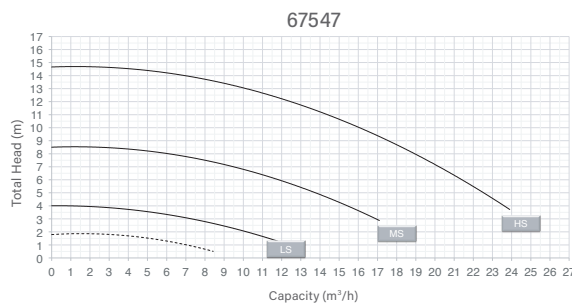


HMI control system on pump



HMI control system on wall

PERFORMANCE



Menu-driven adjustments and settings



Intuitive weekly timer settings



Pre-set and adjustable speeds



Power consumption and savings display

VARIABLE SPEED PUMPS

Verdon VS

- + Energy savings
- + Silent
- + Full control anywhere, anytime


Installation and control:


HMI control system on pump


Fluidra Pool App control
DESCRIPTION

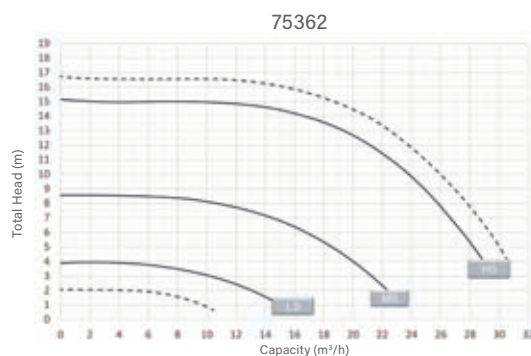
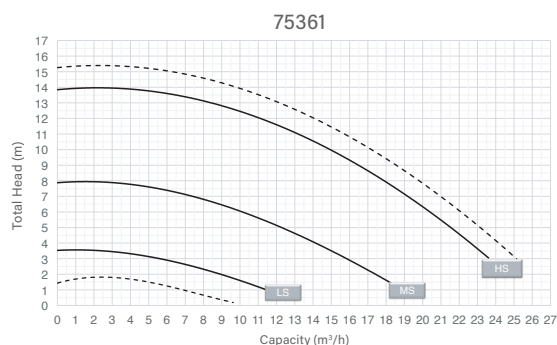
Verdon VS is a range of self-priming pumps with embedded frequency inverter, HMI and connectivity with Fluidra Pool App. Designed and produced to serve professional performance, to be reliable and with an exceptional value for money. Ease of use and maintenance.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Verdon VS 100	75361	1	13.1	0.075
Verdon VS 200	75362	1	13.7	0.075

TECHNICAL FEATURES

Code	Model	Voltage	Flow at H _N	Nominal Head	Maximum Head	Maximum Flow	Motor Rated Output	Maximum Abs. Power	Pipe Size	EN 17645 Rating
		U _N	Q _N	H _N	H _{MAX.}	Q _{MAX.}	P _{2N}	P _{1MAX}	D	
		V	m ³ /h	m	m	m ³ /h	kW	kW	mm	
75361	VS 100	230	14.9	10.0	13.9	22.7	0.75	1.06	D50	A
75362	VS 200	230	24.0	10.0	14.9	28.6	1.5	1.69	D63	A

75361				75362		
LS				LS	MS	HS
Speed (%)				50	75	100
Voltage (V)				230		
Frequency (Hz)				50		
Motor Rated Output				1.5		
Max. Abs Power (kW)				0.15	0.42	0.92
Capacity (m ³ /h)				7.6	11.2	14.9
Differential Head (m)				2.5	5.6	10.0
Max. Working pressure (m)				3.6	8.0	13.9
Noise (dBA)				52	58	66

PERFORMANCE


SINGLE SPEED PUMPS

Victoria Plus Silent



- + Long service life
- + Superior performance
- + For all pools

DESCRIPTION

A self-priming pump with single-phase and three-phase motors. A prefilter is mounted on the body of the pump to prevent foreign bodies from entering it that may damage its hydraulic parts. The motors supplied come with an IP-55 protection rating and have been prepared to withstand hot environments and high levels of humidity. The main characteristics of Victoria Plus Silent are:

- Low noise level: between 61 dB and 70 dB.
- Easy to use: Prefilter cap with 2 levers included (no spanner needed).
- Compatibility: Fully compatible in pools fitted with a Victoria Plus pump.
- Larger front bearing for improved axial thrust.
- PVC accessories assembly included in pump.



* Check conditions for the warranty extension. Only available in selected countries.

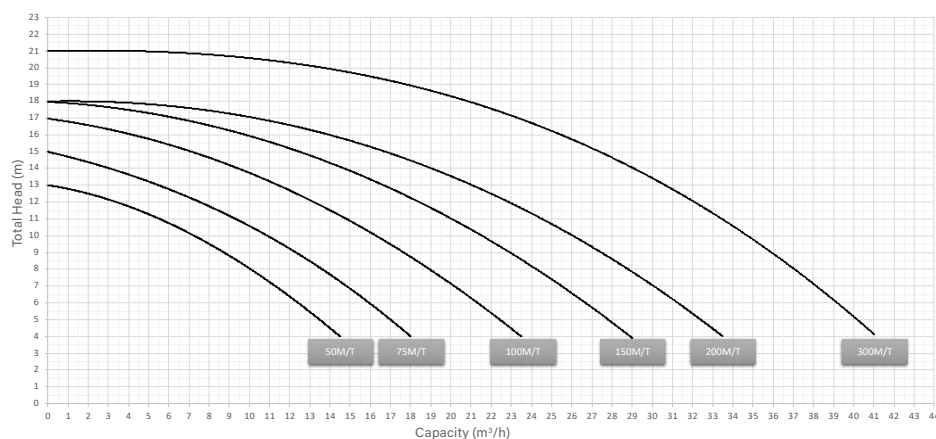
	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Victoria Plus Silent 50M	65557	1	12	0.07
Victoria Plus Silent 50T	65558	1	12	0.07
Victoria Plus Silent 75M	65560	1	13	0.07
Victoria Plus Silent 75T	65561	1	13	0.07
Victoria Plus Silent 100M	65562	1	14	0.07
Victoria Plus Silent 100T	65563	1	14	0.07
Victoria Plus Silent 150M	65564	1	17	0.07
Victoria Plus Silent 150T	65565	1	17	0.07
Victoria Plus Silent 200M	65566	1	18	0.07
Victoria Plus Silent 200T	65567	1	19	0.07
Victoria Plus Silent 300M	65569	1	23	0.07
Victoria Plus Silent 300T	65570	1	19	0.07

TECHNICAL FEATURES

Code	Model	Voltage	Flow at H _N	Nominal Head	Maximum Head	Maximum Flow	Motor Rated Output	Maximum Absorbed Power	Pipe Size	EN 17645 Rating
		U _N	Q _N	H _N	H _{MAX.}	Q _{MAX.}	P _{2N}	P _{IMAX}	D	
		V	m ³ /h	m	m	m ³ /h	kW	kW	mm	
65557	50M	230	7.5	10	13	14.5	0.38	0.58	D50	D
65558	50T	230/400	7.5	10	13	14.5	0.38	0.55	D50	D
65560	75M	230	11	10	15	18	0.56	0.72	D50	D
65561	75T	230/400	11	10	15	18	0.56	0.72	D50	D
65562	100M	230	16	10	17	23.5	0.75	0.98	D50	D
65563	100T	230/400	16	10	17	23.5	0.75	1.02	D50	D
65564	150M	230	21.5	10	18	29	1.12	1.40	D63	D
65565	150T	230/400	21.5	10	18	29	1.12	1.40	D63	D
65566	200M	230	26	10	18	33.5	1.49	1.80	D63	D
65567	200T	230/400	26	10	18	33.5	1.49	1.80	D63	C
65569	300M	230	35	10	21	41	2.24	2.59	D75	C
65570	300T	230/400	35	10	21	41	2.24	2.40	D75	C

Maximum flow at Head of 4 m.c.w

PERFORMANCE



Verdon ES

- + Simple and reliable
- + For all pools
- + Easy maintenance



DESCRIPTION

Verdon ES is a wide range of self-priming pumps. Designed and produced to serve professional performance, to be reliable and with an exceptional value for money.

Ease of use and maintenance thanks to its large prefilter.

PVC accessories included in the pump.

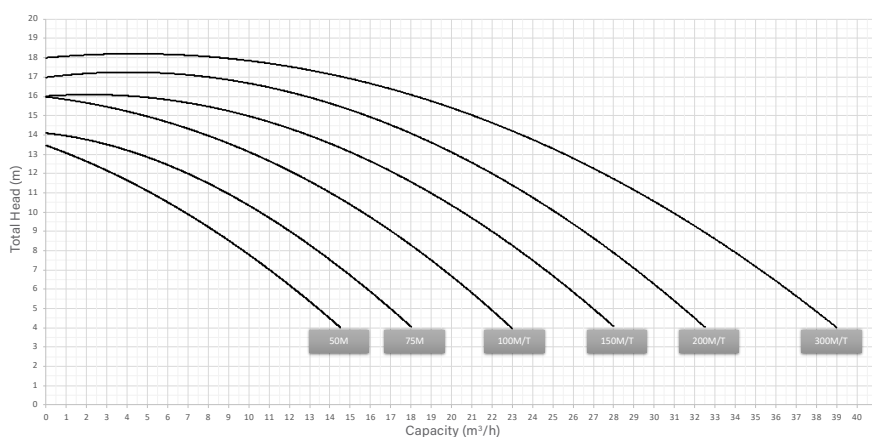
	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Verdon ES 50M	73676	1	12	0.07
Verdon ES 75M	73678	1	13	0.07
Verdon ES 100M	73680	1	14	0.07
Verdon ES 100T	73681	1	14	0.07
Verdon ES 150M	73682	1	17	0.07
Verdon ES 150T	73683	1	17	0.07
Verdon ES 200M	73684	1	18	0.07
Verdon ES 200T	73685	1	19	0.07
Verdon ES 300M	73686	1	23	0.07
Verdon ES 300T	73687	1	19	0.07

TECHNICAL FEATURES

Code	Model	Voltage	Flow at H _N	Nominal Head	Maximum Head	Maximum Flow	Motor Rated Output	Maximum Absorbed Power	Pipe Size	EN 17645 Rating
		U _N	Q _N	H _N	H _{MAX.}	Q _{MAX.}	P _{2N}	P _{1MAX}	D	
		V	m ³ /h	m	m	m ³ /h	kW	kW	mm	
73676	50M	230	7	10	13.5	14.5	0.37	0.56	D50	D
73678	75M	230	10.5	10	14	18	0.55	0.73	D50	D
73680	100M	230	15.5	10	16	23	0.75	0.96	D50	D
73681	100T	230/400	15.5	10	16	23	0.75	0.96	D50	D
73682	150M	230	20.5	10	16	28	1.1	1.42	D63	D
73683	150T	230/400	20.5	10	16	28	1.1	1.35	D63	C
73684	200M	230	25	10	17	32.5	1.5	1.85	D63	D
73685	200T	230/400	25	10	17	32.5	1.5	1.85	D63	C
73686	300M	230	31	10	18.5	39	2.2	2.13	D75	C
73687	300T	230/400	31	10	18.5	39	2.2	2.06	D75	C

Maximum flow at Head of 4 m.c.w

PERFORMANCE





SINGLE SPEED PUMPS

Senext XP

- + Small-sized to fit everywhere
- + Big performance
- + Easy installation and maintenance

DESCRIPTION

Range of compact self-priming pumps with single-phase and three-phase motors.
Engineered and built to perform outstandingly, for a long service with high reliability.

The main characteristics of Senext XP are:

- **Small-sized to fit everywhere.** As a result of its compact design, its footprint is reduced by 25%¹ and can fit even in the smallest technical rooms.
- **Big performance.** Senext XP pump provides 12% improvement in hydraulic performance and 13%² in efficiency.
- **Easy installation.** Thanks to its retrofit platform and its specific fittings, this range of pumps can be easily connected to any installation
- **Easy maintenance.**
 - Extra large pre-filter basket of 2 liters
 - Tool-free easy-to-open prefilter cap
 - Double water drainage plug for hibernation

¹ Senext XP 100M compared to AstralPool Victoria Plus Silent pump

² Senext XP 100M compared to AstralPool Sena 100M

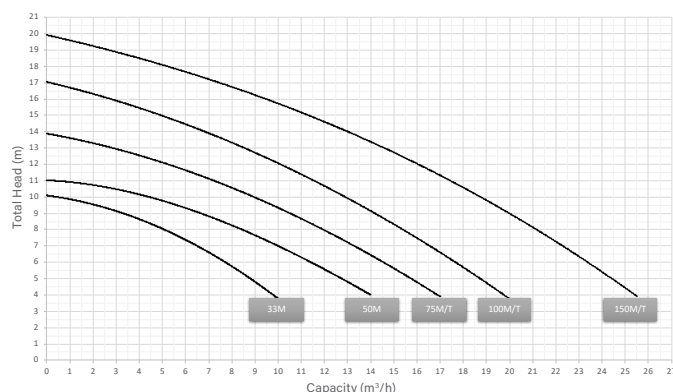
	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Senext XP 33M	71616	1	11.95	0.052
Senext XP 50M	71617	1	11.95	0.052
Senext XP 75M	71618	1	12.98	0.052
Senext XP 75T	71619	1	12.48	0.052
Senext XP 100M	71620	1	13.35	0.052
Senext XP 100T	71621	1	13.35	0.052
Senext XP 150M	71622	1	16.98	0.052
Senext XP 150T	71623	1	16.05	0.052

TECHNICAL FEATURES

Code	Model	Voltage	Flow at H _N	Nominal Head	Maximum Head	Maximum Flow	Motor Rated Output	Maximum Absorbed Power	Pipe Size	EN 17645 Rating
		U _N	Q _N	H _N	H _{MAX.}	Q _{MAX.}	P _{2N}	P _{IMAX}	D	
		V	m ³ /h	m	m	m ³ /h	kW	kW	mm	
71616	33M	230	5	8	10	10	0.38	0.35	D50	D
71617	50M	230	8.5	8	11	14	0.38	0.50	D50	D
71618	75M	230	12	8	14	17	0.56	0.65	D50	D
71619	75T	400	12	8	14	17	0.56	0.65	D50	D
71620	100M	230	15.5	8	17	20	0.75	0.88	D50	D
71621	100T	400	15.5	8	17	20	0.75	0.88	D50	D
71622	150M	230	21	8	20	25.5	1.12	1.30	D50	D
71623	150T	400	21	8	20	25.5	1.12	1.30	D50	D

Maximum flow at Head of 4 m.c.w

PERFORMANCE



Sena



- + Simple and reliable
- + Small sized to fit everywhere
- + For small to medium sized pools

DESCRIPTION

A compact self-priming pump with single-phase and three-phase motors. IP-55 protection rating, Class F insulation and AISI-316 stainless steel for all components in direct contact with water.

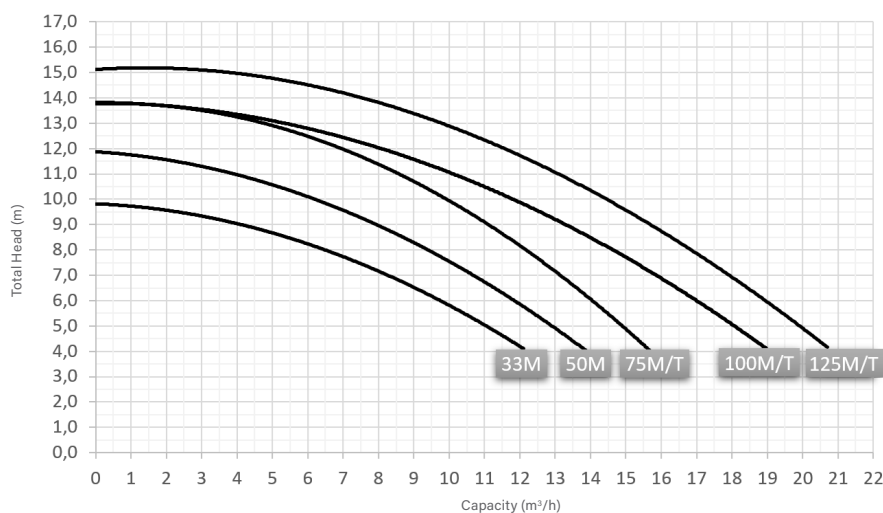
	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Sena 33M	25461	1	10.20	0.055
Sena 50M	25462	1	10.20	0.055
Sena 75M	25463	1	11.65	0.055
Sena 75T	25464	1	11.40	0.055
Sena 100M	25465	1	12.75	0.055
Sena 100T	25466	1	13.00	0.055
Sena 125M	25467	1	13.75	0.055
Sena 125T	25468	1	13.55	0.055

TECHNICAL FEATURES

Code	Model	Voltage	Flow at H _N	Nominal Head	Maximum Head	Maximum Flow	Motor Rated Output	Maximum Absorbed Power	Pipe Size	EN 17645 Rating
		U _N	Q _N	H _N	H _{MAX.}	Q _{MAX.}	P _{2N}	P _{IMAX}	D	
		V	m ³ /h	m	m	m ³ /h	kW	kW	mm	
25461	33M	230	6.7	8	9.8	12.2	0.25	0.40	D50	D
25462	50M	230	9.5	8	11.9	13.9	0.37	0.52	D50	D
25463	75M	230	12.2	8	13.8	15.6	0.55	0.66	D50	D
25464	75T	230/400	12.1	8	13.8	15.5	0.55	0.67	D50	D
25465	100M	230	14.9	8	13.8	19.3	0.55	0.87	D50	D
25466	100T	230/400	14.4	8	13.8	18.8	0.55	0.82	D50	D
25467	125M	230	16.8	8	15.1	20.8	0.75	1.02	D50	D
25468	125T	230/400	17.1	8	15.3	20.5	0.75	0.98	D50	D

Maximum flow at Head of 4 m.c.w

PERFORMANCE



- IP-65 protection.
- Glass panel with lock and key.
- All units are compatible with:
 - 220/240V 1-phase (P+N+T) 50Hz/60Hz
 - 380/415V 3-phase (3P+N+T) 50Hz/60Hz
 - 220/230V 3-phase (3P+T) 50Hz/60Hz
- 24h programming clock with hourly programming.
- Connection for remote control of pump (on/off,...) and for auxiliary equipment (cold detector, level control...).
- All products supplied with:
 - Electrical diagram
 - Connection diagram
 - Instructions for installation
 - CE conformity certificate
 - Stuffing box at every cable entrance
 - Screws and plugs (4) for fixing to wall
- The control box model should be selected according to the nominal voltage of the pump:

TECHNICAL FEATURES

Type	Intensity range	Power Range 1-phase 230V	Power Range 3-phases 400V	Power Range 3-phases 230V
A	1.6A - 2.5A	¼ HP	¾ HP - 1 HP	½ HP
B	2.5A - 4A	½ HP	1.5 HP - 2 HP	¾ HP - 1 HP
C	4A - 6.3A	¾ HP - 1 HP	3 HP*	1.5 HP
D	6A - 10A	1.5 HP	4 HP**	2 HP - 3 HP

* Also 3.5 hp 400V 3~ in plastic (code 08003)

** Also 4.5 and 5.5 hp 400 V 3~ in plastic (codes 08004, 08005)



Complies with Standard
EN 16582-1:2015



Control box for pump overload protection

DESCRIPTION

Thermal overload protection (1.6 to 10A), contactor, 24 hr programming clock, modular switch with 3 positions, Auto / 0 / Manual.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Type A	25717	1	1.9	0.014
Type B	25718	1	1.9	0.014
Type C	25719	1	1.9	0.014
Type D	25720	1	1.9	0.014

Control box

for pump overload protection and underwater light

DESCRIPTION

Thermal overload protection (1.6 to 10A), contactor, 24 hr programming clock, modular switch with 3 positions: Auto / 0 / Manual.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Type A	25721	1	2.3	0.014
Type B	25722	1	2.3	0.014
Type C	25723	1	2.3	0.014
Type D	25724	1	2.3	0.014

Control box for pumps overload protection and underwater light with differential protection



DESCRIPTION

Thermal overload protection (1.6 to 10A), contactor, 24 hr programming clock. Three positions: Auto/0/manual. Protected 230 V 10 A output and controlled for underwater projectors. Single-phase.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Type A	25725	1	2.1	0.014
Type B	25726	1	2.1	0.014
Type C	25727	1	2.1	0.014
Type D	25728	1	2.1	0.014

Control box for pump overload protection and underwater light with differential protection



DESCRIPTION

Thermal overload protection (1.6 to 10A), contactor, 24 hr programming clock. Three positions: Auto/0/manual. Protected 230 V 10 A output and controlled for lights. Three phases. Three-phase.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Type A	25729	1	2.4	0.015
Type B	25730	1	2.4	0.015
Type C	25731	1	2.4	0.015
Type D	25732	1	2.4	0.015

Control box for pump overload protection and 1 set of LED underwater lights



DESCRIPTION

Control box for pump overload protection and 1 set of LED underwater lights. Thermal overload protection (1.6 to 10A), contactor, 24 hr programming clock. Three positions: Auto/0/manual. 12V 100VA. Protected output for 1 set of LED underwater lights.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Type A	74991	1	4.6	0.021
Type B	74992	1	4.6	0.021
Type C	74993	1	4.6	0.021
Type D	74994	1	4.6	0.021

CONTROL BOXES



Control box for pump overload protection and 1 underwater light

DESCRIPTION

Control box for pump overload protection and 1 underwater light.
Thermal overload protection (1.6 to 10A), contactor, 24 hr programming clock.
Three positions: Auto/0/manual. 12 V 315. Protected output for 1 underwater light.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Type A	69916	1	6	0.021
Type B	69917	1	6	0.021
Type C	69918	1	6	0.021
Type D	69919	1	6	0.021



Control box for pump overload protection and 2 underwater lights

DESCRIPTION

Thermal overload protection (1.6 to 10A), contactor, 24 hr programming clock.
Three positions: Auto/0/manual. 12 V 630. Protected output for 2 underwater lights.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Type A	69920	1	8	0.021
Type B	69921	1	8	0.021
Type C	69922	1	8	0.021
Type D	69923	1	8	0.021



Control box with overload protection for 2 pumps and control for 1 underwater light

DESCRIPTION

Circuit breaker protection (2 pumps of 1.6 at 10 A), contactor and 24 h timer. Three positions: Auto/0/manual.
Protected 230 V 10 A output for lights. Protected 12 V 315 VA output for 1 underwater light.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Type C + Type D	70429	1	7.5	0.024
Type D + Type D	70422	1	7.5	0.024



Control box with protection for 2 pumps and control for 2 underwater lights

DESCRIPTION

Thermal overload protection (1st pump: 4 poles, 10 A max. / 2nd pump: 2 poles, 10 A max.), contactor, 24 hr. programming clock, modular switch "Auto / 0 / Manual". Transformer 230/12 V -600VA for 2 underwater light of 300W.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Type C + Type D	70423	1	9.5	0.024
Type D + Type D	70424	1	9.5	0.024



Control box with protection for 1 pump and control for 3 underwater lights

DESCRIPTION

Thermal overload protection (4 poles, 10 A max.), contactor, 24 hr. programming clock, modular switch "Auto / 0 / Manual". Transformer 230/12 V -600VA + 300VA for 3 underwater light of 300W.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Type A	70425	1	10.4	0.024
Type B	70426	1	10.4	0.024
Type C	70427	1	10.4	0.024
Type D	70428	1	10.4	0.024



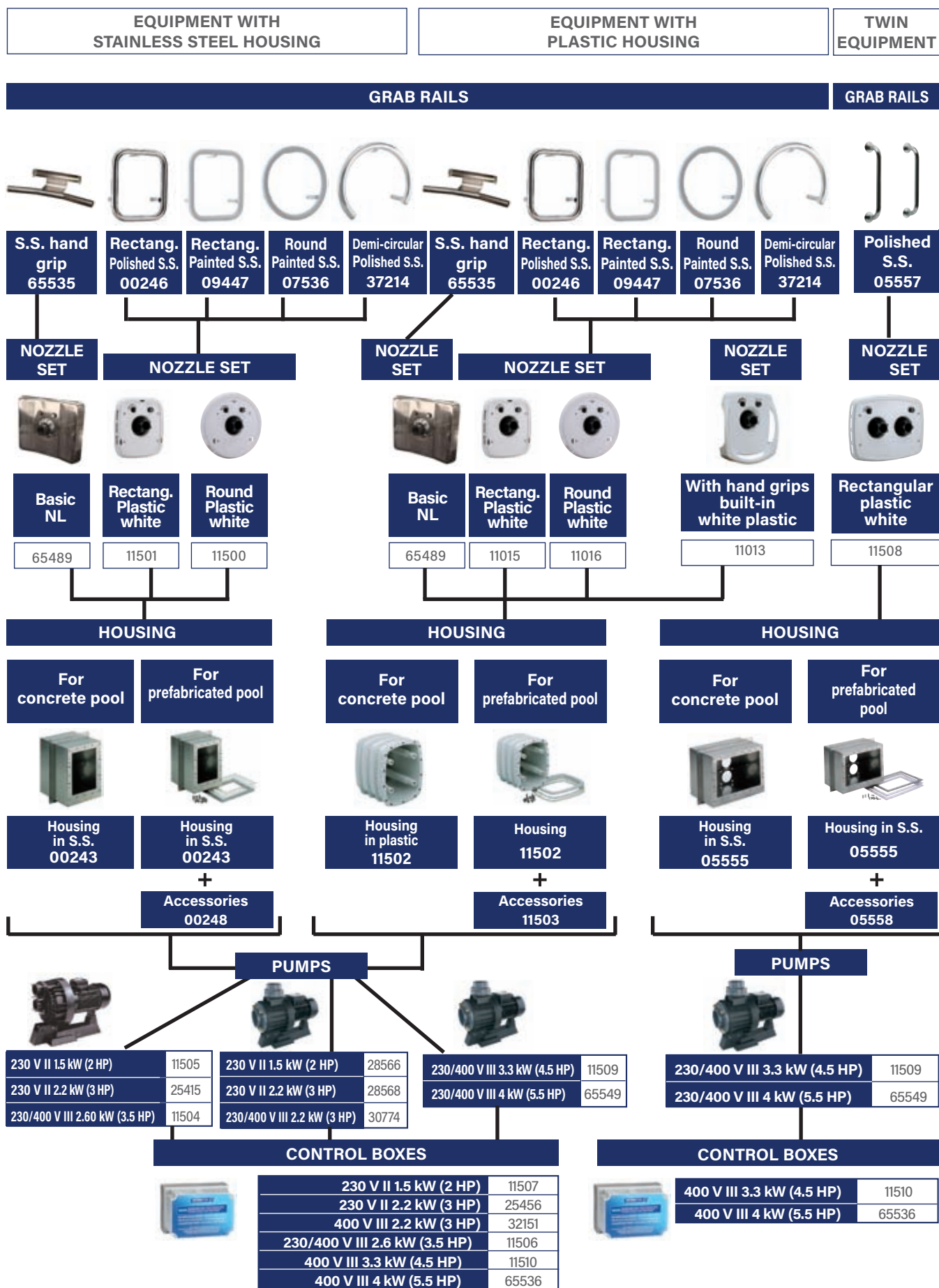
Encapsulated security transformer IP-65 for pool

DESCRIPTION

Manufactured according to the rules UNE-EN 61558 and directive CE.

- IP-657 housing protection degree.
- Transformer Class II. total protection against electric shock.
- Self-extinguishing housing IEC 695-2-1.
- Frequency 50/60 Hz.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
130 VA from 220-240V to 12 V	35807	1	3.2	0.02
400 VA to 220-240V to 12-17 V	35385	1	6.8	0.04
800 VA from 220-240V to 12-17 V	35386	1	10.4	0.04



Basic NL countercurrent nozzle set



DESCRIPTION

Countercurrent nozzle set in polished AISI-316L stainless steel front cover, interchangeable with nozzle sets 11499 and 11014, multi-directional water-air return nozzle, and suction capacity 60 m³/h, and on-off push button. Optional hand grip (code 65535).

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Basic NL nozzle set for both stainless steel and plastic housing	65489	1	-	-



Basic ND countercurrent kit

DESCRIPTION

Countercurrent kit made up of:

- Return inlet (air-water) made of AISI-316 stainless steel.
- Illuminated ON-OFF piezoelectric push button made of AISI-316 stainless steel.
- 2 suction grilles with capacity of 30m³/h made of polished AISI-316 stainless steel
- 5.5 HP pump.
- Flow rate of 60 m³/h.
- Power control cabinet.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Basic ND unit for concrete pools	65498	1	-	-
Basic ND unit for liner pools	66044	1	-	-

Basic ND works only at 400 V III.



Advance ND countercurrent kit

DESCRIPTION

Countercurrent kit made up of:

- Return inlet (air-water) made of polished AISI-316 stainless steel.
- Illuminated ON-OFF and +/- piezoelectric push button made of AISI-316 stainless steel.
- 2 suction grilles with capacity of 30 m³/h made of polished AISI-316 stainless steel.
- 5.5 HP pump.
- Flow rate adjustable from 23 m³/h to 60 m³/h thanks to a variable-speed drive.
- Power control cabinet.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Advance ND unit for concrete pools	65497	1	-	-
Advance ND unit for liner pools	66043	1	-	-

Advance ND works only at 400 V III

For all products on this page



Complies with Standard
EN 13451-1:3



Complies with Standards
EN 16582-1
EN 16713-2

Marlin XS countercurrent swimming equipment



DESCRIPTION

Set nozzle Mini Eco counter current unit. Highly competitive in its hydraulic performance. It can be installed in both concrete and prefabricated pools. Manufactured in white plastic parts. Consists of front panel nozzle set, stop/start push button and housing. Supplied with installation kit. Does not include pump or control box.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Marlin XS	45618	1	1.553	0.015

Marlin:

- + Inexpensive countercurrent swimming unit.
- + The innovative design and concept supplied as a kit (including face plate, housing, control box and pump) makes it a feature that will add significant value to your pool.
- + A highly competitive product thanks to its high performance hydraulic features, the Marlin countercurrent system is available in 3 models: the Marlin 30 II, the Marlin 30 III and the Marlin 45 III.
- + Grab rails and hydromassage hose may be added as optional features.

Marlin 30 II (single-phase)

DESCRIPTION

Consists of: Nozzle faceplate, plastic housing, control box and pump 2.2 kW (3 HP) 230 V II 50 Hz.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Marlin 30 II	35375	1	37.4	0.260

Marlin 30 III (three-phase)

DESCRIPTION

Consists of: Nozzle faceplate, plastic housing, control box and pump 2.2 kW (3 HP) 400 V III 50 Hz.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Marlin 30 III	35376	1	37.4	0.260

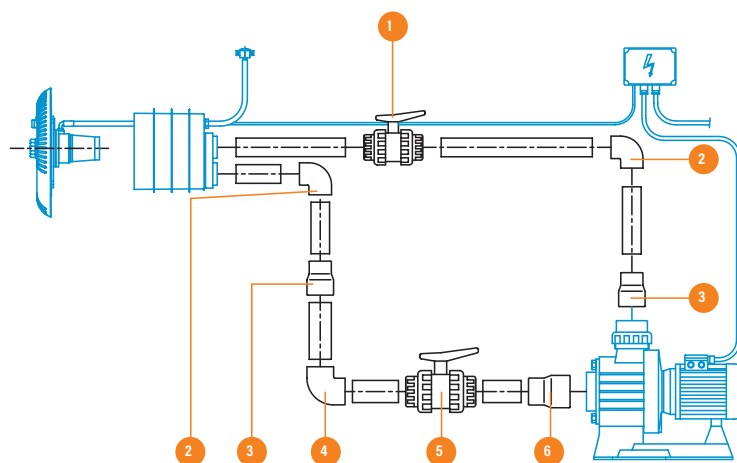
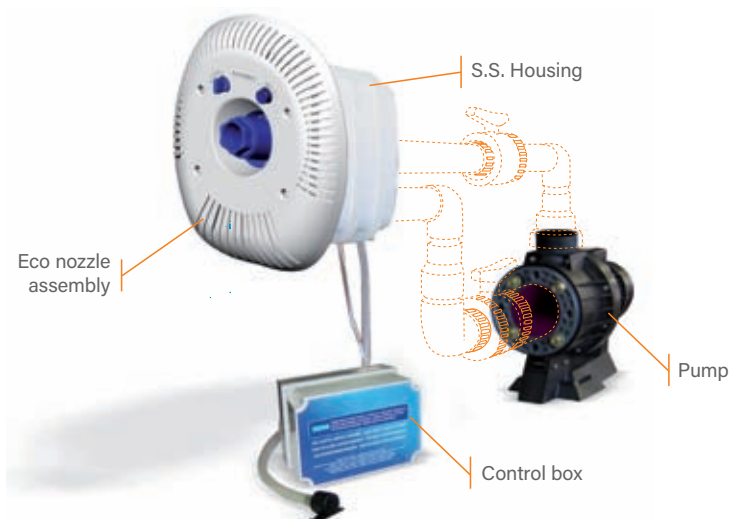
Marlin 45 III (three-phase)

DESCRIPTION

Consists of: Nozzle faceplate, plastic housing, control box and pump 3.3 kW (4.5 HP) 400 V III 50 Hz.

Part 11503 required for
liner pools.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Marlin 45 III	35377	1	42.2	0.260



ACCESSORIES (NOT INCLUDED IN THE KIT)

Position	Quantity	Denomination	Code
1	1	PVC Ball valve Ø63 mm	02458
2	2	PVC elbow 90° Ø63 mm	01717
3	2	Conical reduction Ø90-75x63 mm	01993
4	1	PVC elbow 90° Ø75 mm	01718
5	1	PVC Ball valve Ø75 mm	02459
6	1	Conical reduction Ø110-90x75 mm	01997
-	-	PVC pipe Ø 63 mm PN-6	02692
-	-	PVC pipe Ø75 mm PN-6	02693

Nozzle assemblies

with round front plate in white plastic



DESCRIPTION

Made up of: Front plate, nozzle assembly, on-off and air regulation remote control.

Components in AISI-316 stainless steel.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
For stainless steel housing	11500	1	5.0	0.045
For plastic housing	11016	1	4.4	0.056

Nozzle assemblies

with rectangular front plate in white plastic



DESCRIPTION

Made up of: Front plate, nozzle assembly, on-off and air regulation remote control.

Components in AISI-316 stainless steel.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
For stainless steel housing	11501	1	5.0	0.045
For plastic housing	11015	1	3.9	0.039

Nozzle assemblies

with rectangular front plate in white plastic and built-in hand grip



DESCRIPTION

Made up of: Front plate, nozzle assembly, on-off and air regulation remote control.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
For plastic housing	11013	1	4.2	0.039

Front suction

countercurrent unit hand grip



DESCRIPTION

Handrail made of AISI-316 stainless steel for assembly with Basic NL nozzle set (code 65489).

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Hand grip	65535	1	-	-

For all products on this page



Complies with Standard
EN 13451-1-3



Complies with Standards
EN 16582-1
EN 16713-2

Rectangular hand grips

in painted AISI-316L Stainless Steel



DESCRIPTION

Specially designed for 11015 & 11501 nozzles. Nevertheless can be mounted on any of the other nozzle sets except for the 11013.

Code	Standard Pack	Standard weight in kg	Standard volume in m ³
09447	1	1.4	0.013

Rectangular hand grips

in polished AISI-316L Stainless Steel



DESCRIPTION

Specially designed for 11015 and 11501 nozzles. Nevertheless can be mounted on any of the other nozzle sets except for the 11013.

Code	Standard Pack	Standard weight in kg	Standard volume in m ³
00246	1	1.48	0.01

Round Hand grips

in painted AISI-316L Stainless Steel



DESCRIPTION

Specially designed for 11016 & 11500 nozzles. Nevertheless can be mounted on any of the other nozzle sets except for the 11013.

Code	Standard Pack	Standard weight in kg	Standard volume in m ³
07536	1	1.6	0.02

Semicircular grab rail

in polished AISI-316L Stainless Steel



DESCRIPTION

AISI-316L polished stainless steel. Specially indicated for Marlin counter current swimming kit models; Marlin 30 II, Marlin 30 III and Marlin 45 III, although it may be mounted on any of the inlet sets, except for model 11013.

Code	Standard Pack	Standard weight in kg	Standard volume in m ³
37214	1	1.62	0.018

For all products on this page



Complies with Standard
EN 13451-1-3



Complies with Standards
EN 16582-1
EN 16713-2

Stainless Steel Housing



DESCRIPTION

In AISI-316L stainless steel. 240 mm in depth. Suitable for both, concrete and prefabricated pools. Supplied with sealing elements and 3 m cable conduit.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	00243	1	7.79	0.04

Accessory for fitting in liner and fibreglass pools



DESCRIPTION

In AISI-316L stainless steel, with seals and screws.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	00248	1	0.85	0.002

Housing



DESCRIPTION

Made in unalterable plastic. Supplied with sealing elements and two conduits of 3 m each.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	11502	1	5.0	0.036

Accessory for fitting in liner and fibreglass pools



DESCRIPTION

In plastic, with seals and screws.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	11503	1	0.6	0.003

Massage hose



DESCRIPTION

To be fitted on to the discharge nozzle. Length: 1.5 m.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	00247	1	1.22	0.01

Control boxes



DESCRIPTION

Electro-pneumatic box. Pumps are operated through the nozzle faceplate buttons.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
For 230 V II 1.5 kW (2 HP) pumps	11507	1	1.2	0.004
For 230 V II 2.2 kW (3 HP) pumps	25456	1	1.2	0.004
For 400 V III 2.2 kW (3 HP) pumps	32151	1	1.2	0.004
For 230/400 V III 2.6 kW (3.5 HP) pumps	11506	1	1.2	0.004
For 400 V III 4 kW (5.5 HP) pumps	65536	1	-	-

Nozzle assemblies

with rectangular front plate in white plastic



DESCRIPTION

Composed of: Faceplate, nozzle, On/OFF switch and air regulation knob. Components in AISI-316 Stainless Steel.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Nozzle assemblies	11508	1	7.0	0.065



Complies with Standard
EN 13451-1-3



Complies with Standards
EN 16582-1
EN 16713-2

Grab rails



DESCRIPTION

In AISI-316L Stainless Steel. (2 units).

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Grab rails	05557	1	1.9	0.01

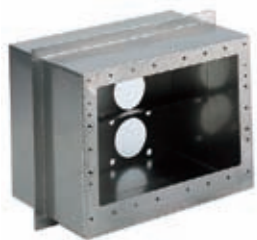


Complies with Standard
EN 13451-1-3



Complies with Standards
EN 16582-1
EN 16713-2

Twin Housing



DESCRIPTION

In AISI-316L stainless steel. 240 mm in depth. Suitable for both, concrete and prefabricated pools. Supplied with sealing elements and 3 m cable conduit.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Twin Housing	05555	1	11.4	0.06



Accessory for mounting in prefabricated and liner pools

DESCRIPTION

In AISI-316L Stainless Steel. With gaskets and screws.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Accessory for mounting in prefabricated and liner pools	05558	1	1.35	0.01

Pumps

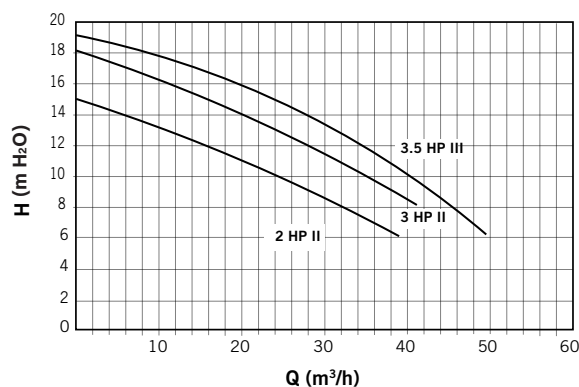


DESCRIPTION

Made of plastic. Double insulation motor shaft. IP-54 motor protection.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
CCIH 200M	11505	1	27	0.098
CCIH 300M	25415	1	29	0.098
CCIH 350T	11504	1	30.5	0.098

PERFORMANCE



CCIV vertical drive pumps

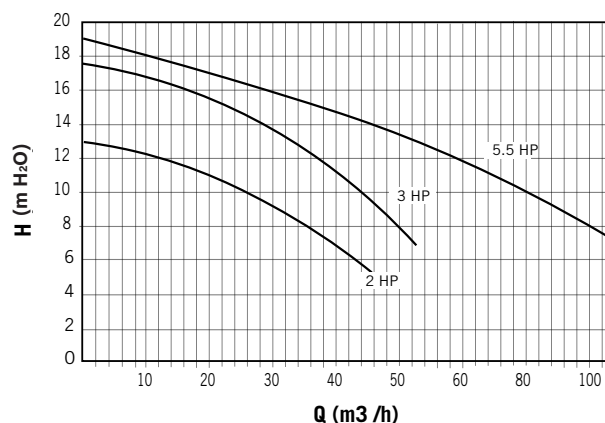


DESCRIPTION

Specially designed for countercurrent equipment with high performance output with larger diameter of discharge and suction. It is important not to add any special features to the installation as they may limit the performance significantly. All the pumps metal components in contact with water are manufactured in AISI-316L Stainless Steel, highly resistant to corrosion.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
CCIV 200M	28566	1	21.0	0.095
CCIV 300M	28568	1	22.6	0.095
CCIV 300T	30774	1	22.5	0.095
CCIV 550T	65549	1	-	-

PERFORMANCE



COUNTERCURRENT PUMPS

Pumps

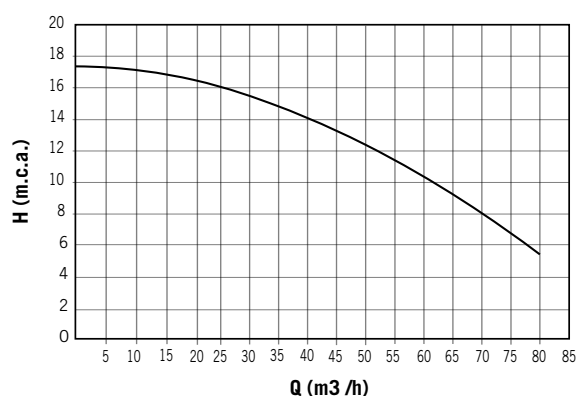


DESCRIPTION

Made of plastic. Double insulation motor shaft. IP-54 motor protection

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
CCIV 450T	11509	1	32.5	0.098

PERFORMANCE



Control boxes

DESCRIPTION

Electro-pneumatic box. Pumps are operated through the nozzle faceplate buttons.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
For 400 V III 3.3 kW (4.5 HP) pumps	11510	1	1.2	0.004

PUMPS

A COMPLETE RANGE TO SUIT EVERY NEED

> VARIABLE SPEED, THE NEW ECO-SILENT STANDARD

The variable speed pump can operate for a longer daily duration at a lower speed, while offering **4 essential advantages**:

1) SILENT OPERATION

Zodiac® variable-speed pumps emit up to 24 dB(A)* less than a single-speed pump, which is equivalent to the noise level in a library.

Did you know?

A reduction of 3 dB(A) represents a noise that is perceived to be twice as quiet to the human ear.

2) ENERGY SAVINGS

Thanks to their TEFC** permanent magnet synchronous motors using ECM*** technology, Zodiac® variable-speed pumps help **reduce electric consumption by up to 90%**. So, in comparison with a single-speed pump, it pays for itself in just a few seasons.

3) OPTIMISED WATER TREATMENT

Operating at a slower speed and with the flexibility to adapt to all pools, the speed at which the water passes through the filter is reduced and **filtration is greatly improved**. This also reduces the chances of the filter clogging.

Did you know?

The combined use of a variable-speed pump and a cartridge filter gives you an eco-friendly system that consumes less water (no backwash).

4) CONNECTIVITY

With the new Fluidra Pool embedded connectivity or the iQPUMP Wi-Fi connecting device, it's now possible to **remotely manage Zodiac VS pumps thanks to the Fluidra Pool or iAquaLink apps**.



* Compared to a standard filtration pump emitting at least 66 dB(A). Values expressed in A-weighted acoustic power level according to ISO standard 3741.

** TEFC = Totally-Enclosed Fan-Cooled

*** ECM = Electronically Commutated Motor (= electronically controlled "brushless" motor)



DESIGNED TO ATTRACT YOUR CLIENTS

Our pumps range has been created based on the needs expressed by a panel of consumers*. So, this new range and its specific advantages will be sure to win your customers over.

> STRONG GUARANTEES

86%* of consumers are looking for reliable, long-lasting products

- 3-year warranty all parts, including wear parts (pre-filter basket, joints, etc.).

3 YEAR
WARRANTY
ALL PARTS

> EASY MAINTENANCE

75% of consumers favour the ease of maintenance

- All our pumps come fitted with a very large pre-filter basket (2.6 L) for easy maintenance, meaning you can wait longer between cleyears.



UP TO 117%
LARGER

> ENERGY SAVINGS

66% of consumers want to take control of their energy consumption

- Our variable-speed pumps are incomparably energy-efficient.
- Our single-speed pumps are high-performance, which means you can use less powerful models (depending on the installation).



*"Use and Attitudes" consumer survey conducted in France in 2015 on a representative sample of 779 people.



EASY TO INSTALL

Our filtration range has been well thought-out to make your everyday life easier: **simple, quick to install and easy to maintain.**

> PUMPS THAT ARE EASY TO INSTALL, EVEN WHEN REPLACING

All Zodiac® filtration pumps are available from a unique platform that guarantees the same installation, replacement and maintenance advantages, for all models in our filtration range.

Strengths:

- 1 Suction and discharge with **double thread** (external and 2" internal),
- 2 Exclusive 63/50 mm **union connectors**,
- 3 **Bases to elevate the pump** (included with FloPro™ VS, optional for other models)



• Easy Retrofit:

- Pumps can be installed without changing the piping and can be **easily fitted into the majority of existing installations, thanks to the bases.**
- Easy Retrofit system is valuable for both single speed and variable speed versions of a same pump model.
- Replacement compatibility based on data published by manufacturers. A tolerance of +/- 10 mm is acceptable if [intake pipe length] = 4x[pipe diameter], according to applicable hydraulics standards.

Pump models written in purple are Easy Retrofit compatible for both inlet and outlet.

Pump models written in blue are Easy Retrofit compatible for inlet only (slight outlet pipe modification needed).



UPDATED LIST

Pump to replace	Retrofit solution
<p>Calpeda® : MPC 11, 21, 31 & 41 (without base)</p> <p>Hayward® : TriStar, SuperPump, Max-Flo XL, Max-Flo, SuperPool, SuPerPool II, Super II, RS II</p> <p>Kripsol® : Koral-KSE / KSV, Caribe-CK, Ondina-OK, Epsilon-EP, Prime-KPR / KPRV, KS Evo, KSX Pro</p> <p>KSB® : Filtra N</p> <p>Pentair® : SuperFlo</p> <p>Procopi® : Eurostar II, Eurostar Eco Touch Pro</p> <p>PSH® : Mini3, Lia S, ND1, ND2</p> <p>Sacri® : Optima</p> <p>Speck : BADU Bettar / TOP / Magna, BADU Gamma, BADU Eco Touch-Pro / Eco Soft, BADU90, BADU Prime / Prime Eco VS</p> <p>StaRite® : SuperMax, S5P1R</p> <p>Waterco® : Aquamite, Supatuf</p>	<p>A</p> <p>Without base</p>
<p>Aqua Technix® : Aqua Master</p> <p>DAB® : Swim, Euroswim & Europro 50, 75 & 100, E-Swim</p> <p>Espa® : Silen Plus 1M, Silen Plus 2M / 3M, Silen S, Silen S2, Silver</p> <p>Majestic® : Master</p> <p>Sacri® : Winner, [e]Winner</p> <p>Speck® : BADU Profi</p> <p>Waterco® : Supasteam</p>	<p>B</p> <p>A + thin base</p>
<p>AstralPool® : Europa</p> <p>Davey® : Silensor SLS, Silensor SLL, SilensorPro VSD200, SilensorPro VSD400</p> <p>Pentair® : UltraFlow, UltraFlow Plus, Max-E-ProXF, 5PXF</p> <p>Speck® : BADU EasyFit</p> <p>Starite® : Ultra-Glas, S5P3R</p>	<p>C</p> <p>A + thin base + spacing</p>
<p>AstralPool® : Victoria Plus, Victoria Plus Silent, Glass Plus, Discovery, Niagara</p> <p>Calpeda® : MPC 11, 21, 31 & 41 (avec son socle)</p> <p>Pentair® : Challenger, WhisperFlo</p> <p>StaRite® : WhisperPro, S5P6R</p>	<p>D</p> <p>A + thick base</p>
<p>StaRite® : 5P2R, S5P2R, 5P6R, SW5P6R, Max-E-Pro</p> <p>Waterco® : Lacronite, Lacronite ECO-V</p>	<p>E</p> <p>A + thick + thin base</p>

PUMPS

> SINGLE-SPEED PUMPS, LONG-LASTING AND EFFICIENT FOR ALL POOLS

FloPro™ pumps are designed with corrosion-resistant materials. The body of the pump is made of very thick polypropylene, which makes it long-lasting and silent.

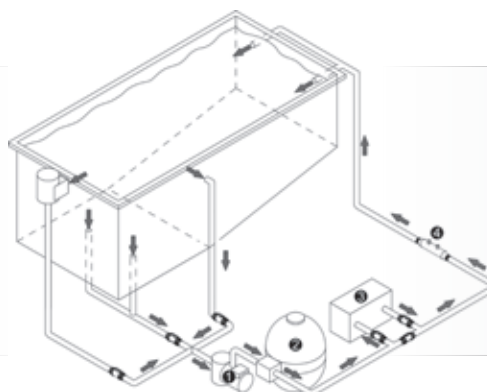
Equipped with highly energy-efficient asynchronous motors, the range is available in 9 models (from 0.5 to 2.0 HP, available in mono- or tri-phase, except for the 0.5 HP model) to meet the needs of most pools.

The FloPro™ platform is compatible with most equivalent pumps on the market with no restrictions and no need to alter piping, thanks to the "Easy Retrofit" system.



STANDARD INSTALLATION

- 1 Pump
- 2 Filter
- 3 Heating system
- 4 Water treatment system



COMPARATIVE TABLE OF THE RANGE

	FloPro™ VS	FloPro™ VS AUT	E30iQ	FloPro™
	Variable-speed pump, for maximum energy efficiency		Variable-speed pump, simple and energy-efficient	Single-speed pumps, long-lasting and efficient for all pools
Warranty	3 years	3 years	3 years	3 years
"Easy retrofit" installation	•	•	•	•
Pump bases for Easy Retrofit	•	•	Option	Option
High capacity pre-filter	•	•	•	•
Number of speeds	8	10	3	1
Pump speed	600-3450 RPM		40 - 100 %	2850 RPM
Number of models	1	1	2	9
Power (P2)	1,65 HP		1 and 2 HP	0,5 to 2 HP
Max. pool volume	100 m³		120 m³	150 m³
Optimum efficiency	30-80 m³		20-100 m³	N/A
Removable user interface	•			N/A
Dry contacts control	•		•	N/A
App control	iAquaLink (with optional IQPUMP)		Fluidra Pool	

FloPro™ VS



- + Guaranteed energy savings and silence
- + Smart operation
- + Remote control

ACCESSORIES INCLUDED IN THE PACK



Wall mounting kit (standard FloPro™ VS only)



Thin pump base



Large pump base



63/50mm union tailpieces



3 YEAR WARRANTY



ALL TYPES OF POOLS



ENERGY SAVING



EASY RETROFIT



LOW NOISE LEVEL



ECO-FRIENDLY



Energy Efficient

ASSOCIATED PRODUCTS

CS Cartridge Filter	iQPUMP	MS Filter
WF000024/25	WA000017	WF000094/95/96/97 & 98

PRODUCT REFERENCES

Model	FloPro™ VS	FloPro™ VS AUT
Standard Model	WP000003	WP000079

DESCRIPTION

Model	FloPro™ VS	FloPro™ VS AUT
User interface	1-line LCD screen (blue)	/
Languages	6 (FR-EN-ES-DE-IT-NL)	
Operating mode(s)	Autonomous, connected to eXO iQ salt water chlorinator or by dry contacts	Connected to iQPUMP or to eXO iQ salt water chlorinator
Clock / Timer	24h clock, timers (speeds 1 & 2), timeout mode (speeds 3 & 4)	Via iAquaLink™ app (up to 10 timers)
Number of speeds	8 programmable and assignable speeds (+/- 10 RPM)	10 programmable speeds via iAquaLink™ app
Priming	Automatic at startup, adjustable priming speed and duration	
Safety features	Electronic freeze protection Automatic shut down in case of high or low tension	
Filter basket volume	2.6 L	
Compatible pipework	DN50 mm & DN63 mm (2" inlet & outlet threaded ports, 63/50mm union tailpieces provided)	
Use	Fresh water and salt water up to 6 g/L (6000 ppm)	

TECHNICAL SPECIFICATIONS

Model	FloPro™ VS	FloPro™ VS AUT
Pump type	Self-priming water pump	
Motor type	Synchronous motor (ECM* technology), TEFC**, class F insulation	
Output power HP (P2)	1,65	
Output power Kw (P2)	1,23	
Flow rate at 10m head (m³/h)	24.1 m³/h (at 3450 RPM)	
Maximum flow rate (m³/h)	30.7 m³/h	
Maximum manometric Head (m)	21.5 m	
Maximum water temperature	35 °C	
Speeds	600 - 3450 RPM (adjustable by 10 RPM increments)	
Protection rating	IPX4	
Power supply	220-240 VAC - 50/60 Hz	
Connections for external controls	RS485 for connection to automation Zodiac or iQPUMP, dry contact for external activation (speeds 1 to 4)	RS485 for connection to Zodiac automation or iQPUMP
EN 17645 Rating	A	

*: ECM = Electronically Commutated Motor

** : Totally-Enclosed Fan-Cooled

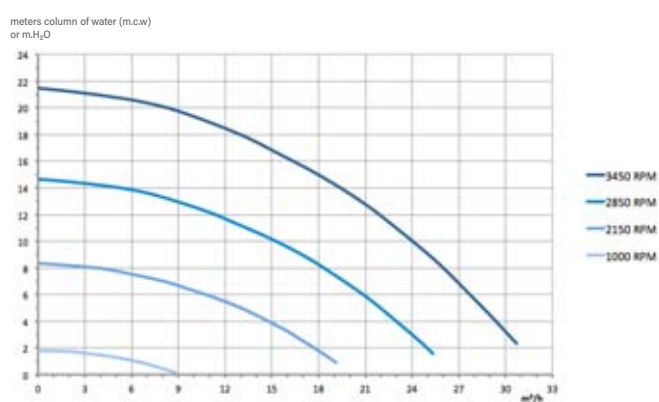
1 RANGE, 3 SOLUTIONS

I WANT A CONNECTED POOL		I WANT A CONNECTED PUMP		I WANT A PUMP ONLY
				
Pump model	Remote control	Pump model	Remote control	
FloPro™ VS AUT	eXO® iQ Range Hydroxinator® iQ	FloPro™ VS AUT	iQPUMP	FloPro™ VS
WP000079		WP000079	WA000017	WP000003

PERFORMANCE

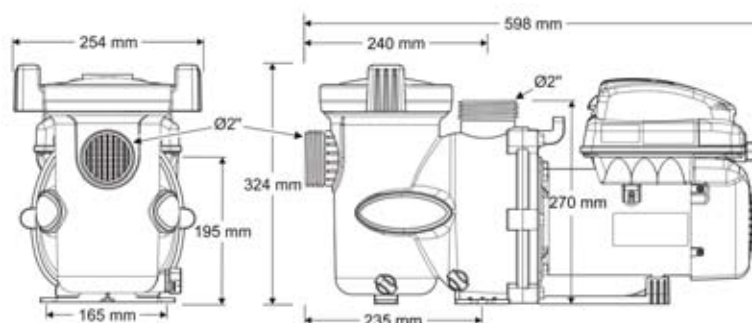
- Performance curves shown for example speeds (each speed has a unique curve).
- Manometric pressure is expressed as “pump head” in meters of water:

1 bar = 10.19 m.



DIMENSIONS AND WEIGHT

Model	FloPro™ VS	FloPro™ VS AUT
Length	59.8 cm	
Height	32.4 cm (without pump base)	
Width	25.4 cm	
Weight	17 kg	



VARIABLE SPEED PUMPS

E30iQ



- + Guaranteed energy saving
- + Silent
- + Full control anywhere, anytime

ACCESSORIES INCLUDED IN THE PACK



3
YEAR
WARRANTY



ALL TYPES
OF POOLS



ENERGY
SAVING



EASY
RETROFIT



ECO-
FRIENDLY



LOW NOISE
LEVEL



Energy
Efficient



63/50mm union tailpieces

OPTIONAL ACCESSORIES

Thin pump base

R0486701

Large pump base

R0546401

ASSOCIATED PRODUCTS

CS Cartridge Filter

WF000024/25

MS Filter

WF000094/95/96/97
& 98

PRODUCT REFERENCES

Model	E30iQ 100	E30iQ 200
Standard Model	WP000221	WP000222

DESCRIPTION

Model	E30iQ 100	E30iQ 200
User interface	1-line LCD screen (white)	
Operating mode(s)	Autonomous, connected to Fluidra Pool or external control by dry contacts	
Clock / Timer	24h clock, 6 timers	
Number of speeds	3 programmable speeds. Factory settings: ECO (50%), CLEAN (75%) & BOOST (100%)	
Priming	Adjustable priming speed and duration	
Safety features	Automatic shut down in case of high amperage or overheat	
Filter basket volume	2.6 L	
Compatible pipework	DN50 mm & DN63 mm (2" inlet & outlet threaded ports, 63/50mm union tailpieces provided)	
Use	Fresh water and salt water up to 6 g/L (6000 ppm)	
App control	Fluidra Pool	

TECHNICAL SPECIFICATIONS

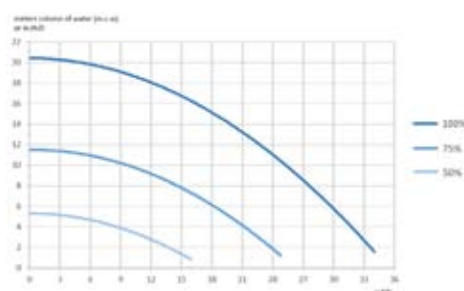
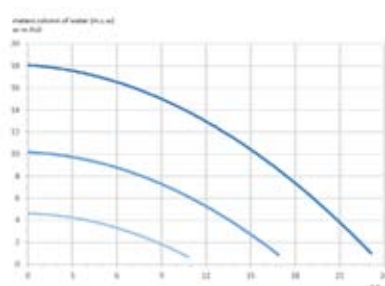
Model	E30iQ 100	E30iQ 200
Pump type	Self-priming water pump	
Motor type	Synchronous motor (ECM* technology), TEFC**, class F insulation	
Output power HP (P2)	1	2
Output power Kw (P2)	0,75	1,5
Flow rate at 10m head (m³/h)	15.5m³/h (at 100%)	25.1m³/h (at 100%)
Maximum flow rate (m³/h)	23 m³/h	34 m³/h
Maximum manometric Head (m)	18m	20.5m
Maximum water temperature	35 °C	
Speeds	40 - 100 % (adjustable by 1% increments)	
Protection rating	IPX5	
Power supply	230 VAC - 50/60 Hz	
EN 17645 Rating	A	

*: ECM = Electronically Commutated Motor

**: Totally-Enclosed Fan-Cooled

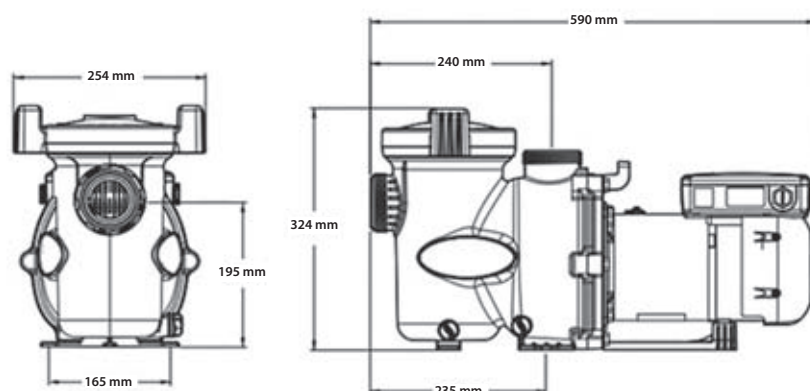
PERFORMANCE

- Performance curves shown for example speeds (each speed has a unique curve).
- Manometric pressure is expressed as "pump head" in meters of water:
1 bar = 10.19 m.

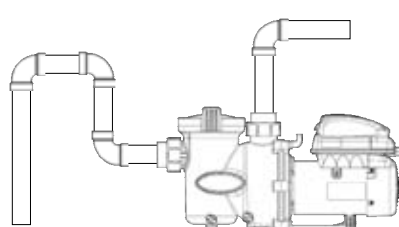


DIMENSIONS AND WEIGHT

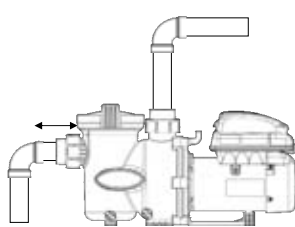
Model	E30iQ 100	E30iQ 200
Length	59 cm	
Height	32.4 cm (without pump base)	
Width	25.4 cm	
Weight	15 Kg	18 Kg



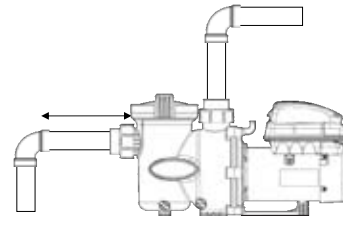
INSTALLATION



Incorrect: Air retention and risk of incorrect pre-filter filling.



Incorrect: Suction pipe too short, risk of cavitation.



Correct: Length of suction pipe = 4 x pipe diameter (20 cm for 50 mm and 25 cm for 63 mm).

SINGLE SPEED PUMPS

FloPro™



- + Built to last
- + High efficiency
- + Silent

ACCESSORIES INCLUDED IN THE PACK



63/50mm union tailpieces



OPTIONAL ACCESSORIES		ASSOCIATED PRODUCTS	
Thin pump base	Large pump base	CS Cartridge Filter	MS Filter
R0486701	R0546401	WF000024/25	WF000094/95/96/97 & 98

PRODUCT REFERENCES

FloPro™	50M	75M	75T	100M	100T	150M	150T	200M	200T
Standard Model	WP000147	WP000148	WP000149	WP000150	WP000151	WP000152	WP000153	WP000154	WP000155

DESCRIPTION

FloPro™	50M	75M	75T	100M	100T	150M	150T	200M	200T
Operating mode(s)	Controlled by the filtration timer								
Nominal speed	2850 RPM								
Safety features	Automatic shut down in case of high amperage / overheat situation								
Filter basket volume	2.6 L								
Compatible pipework	DN50 mm & DN63 mm (2" inlet & outlet threaded ports, 63/50mm union tailpieces provided)								
Use	Fresh water and salt water up to 6 g/L (6000 ppm)								

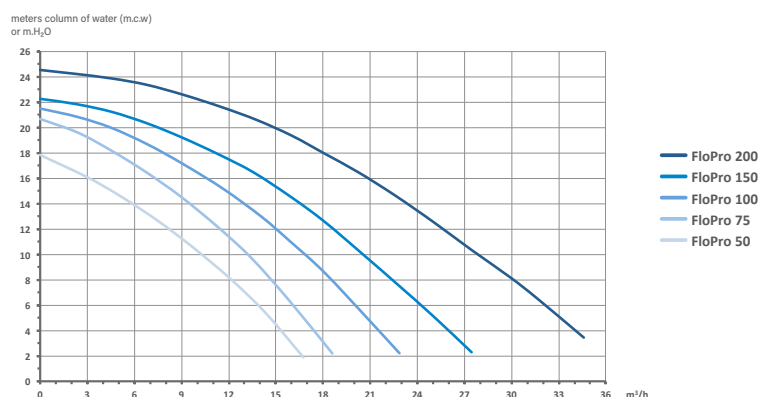
TECHNICAL SPECIFICATIONS

FloPro™	50M	75M	75T	100M	100T	150M	150T	200M	200T
Pump type	Self-priming water pump								
Motor type	Asynchronous motor, TEFC*, class F insulation								
Output power HP (P2)	0.5	0.75		1		1.5		2	
Output power Kw (P2)	0.37	0.55		0.75		1		1.5	
Max amperage (A)	3.5		1.2	4.2	1.6	6	3.2	7.6	3.5
Power supply 50 HZ	Single phase		3-phase	Single phase	3-phase	Single phase	3-phase	Single phase	3-phase
Flow rate at 10m head (m³/h)	10.3 m³/h	13.2 m³/h		15.8 m³/h		20.8 m³/h		27 m³/h	
Maximum flow rate (m³/h)	16.8 m³/h	18.6 m³/h		22.9 m³/h		27.4 m³/h		35.5m³/h	
Maximum manometric Head (m)	17.8 m	20.7 m		21.5 m		22.3 m		24.5 m	
Maximum water temperature	35 °C								
Protection rating	IPX5								
EN 17645 Rating	D							C	

* TEFC = Totally Enclosed Fan Cooled

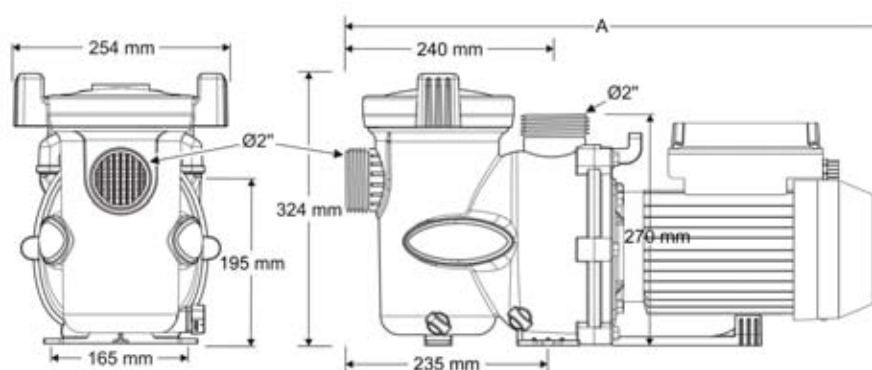
PERFORMANCE

- Performance curves for FloPro™ single speed pump range.
- Manometric pressure is expressed as "pump head" in meters of water: 1 bar = 10.19 m.

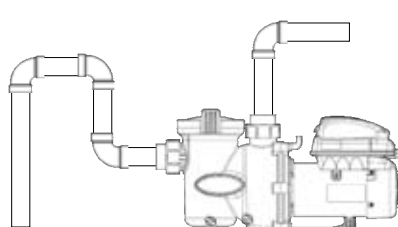


DIMENSIONS AND WEIGHT

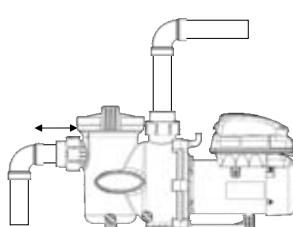
FloPro™	50M	75M	75T	100M	100T	150M	150T	200M	200T
Length (A)	58.3 cm		54.3 cm	58.3 cm	55.3 cm	58.3 cm	56.8 cm	58.3 cm	
Height	32.4 cm (without pump base)								
Width	25.4 cm								
Weight	16 kg	17 kg			18 kg	19 kg	20 kg	21 kg	



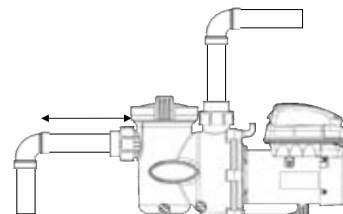
INSTALLATION



Incorrect : Air retention and risk of incorrect pre-filter filling.



Incorrect : Suction pipe too short, risk of cavitation.



Correct : Length of suction pipe = 4 x pipe diameter (20cm for 50mm and 25cm for 63mm)

iQPUMP


3
YEAR
WARRANTY



ECO-
FRIENDLY



EASY
INSTALLATION

iAquaLink®
CONTROL

- + Remote control anywhere, anytime
- + Easy configuration
- + Maximized energy efficiency

ACCESSORIES INCLUDED IN THE PACK



Wall mounting kit

PRODUCT REFERENCES

Model	iQPUMP
Standard Model	WA000017

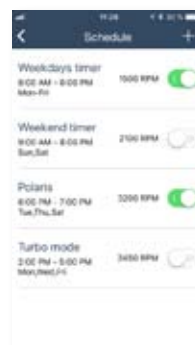
DESCRIPTION

Model	iQPUMP
User interface	Quick control interface via buttons and Leds
Mobile user interfaces	Free iAquaLink™ app for Android™ and Apple® smartphones and tablets
Operating mode(s)	Wi-Fi connection for remote access and control using iAquaLink™ app User interface onto Wi-Fi device for initial setup and on-site manual control.
Compatible with	FloPro™ VS AUT (dedicated model) FloPro™ VS pump (all manufacturing years are compatible)

TECHNICAL SPECIFICATIONS

Model	iQPUMP
Protection rating	IPX4
Power supply	Connected to the pump FloPro™ VS (RS485 cable provided)
Wi-Fi connectivity	Wi-Fi 802.11b/g/n/ac *
Wi-Fi range	Up to 150 m **
Length of RS485 cable	4.3 m
Dimensions (l x h x w)	13.7 x 31.0 x 3.2 cm

*: ECM = Electronically Commutated Motor
 **: Totally-Enclosed Fan-Cooled





**CONNECTED AND EFFICIENT GENERATION
OF VARIABLE SPEED PUMPS**

VARIABLE SPEED PUMPS

VSP 100



DESCRIPTION

- Self-priming range of pumps for residential swimming pools
- Variable speed technology with embedded inverter and user interface
- Including a 1.7 liters prefilter and D63mm couplings
- Suitable for swimming pools using electrolysis treatment
- Easy to install and to program

PRODUCT REFERENCES

Model VSP	100
Product reference	75945

WEIGHT AND DIMENSIONS

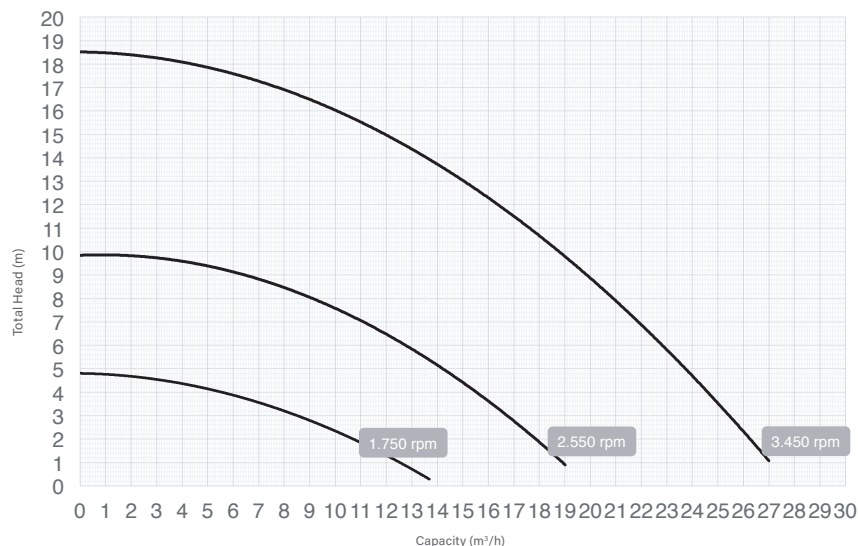
Model VSP	100
Product reference	75945
Standard weight in Kg	14
Standard volume in m ³	0.059

TECHNICAL FEATURES

Model VSP			100
Product reference			75945
Voltage	U _N	V	220-240 VAC
Flow at H _N	Q _N	m³/h	18.8
Nominal head	H _N	m	10
Maximum head	H _{max}	m	18.4
Maximum flow	Q _{max}	m³/h	24.7
Motor rated output	P _{2N}	kW	0.75
Maximum absorbed power	P _{Imax}	kW	1.05
Pipe size	D	mm	D63
EN 17645 Rating			A

Features at full speed:

Maximum flow at Head of 4 m.c.w.



VARIABLE SPEED PUMPS

ECO IVS



DESCRIPTION

- Self-priming range of pumps for residential swimming pools
- Variable speed technology with embedded inverter and user interface
- Including a 1.2 liters prefilter and D50 or D63mm couplings
- Suitable for swimming pools using electrolysis treatment
- It includes a dry contacts kit with 2.5m cable to be externally controlled

PRODUCT REFERENCES

Model ECO IVS	75	100	150
Product reference	76887	76888	76889

WEIGHT AND DIMENSIONS

Model ECO IVS	75	100	150
Product reference	76887	76888	76889
Standard weight in Kg	15		
Standard volume in m ³	0.049		

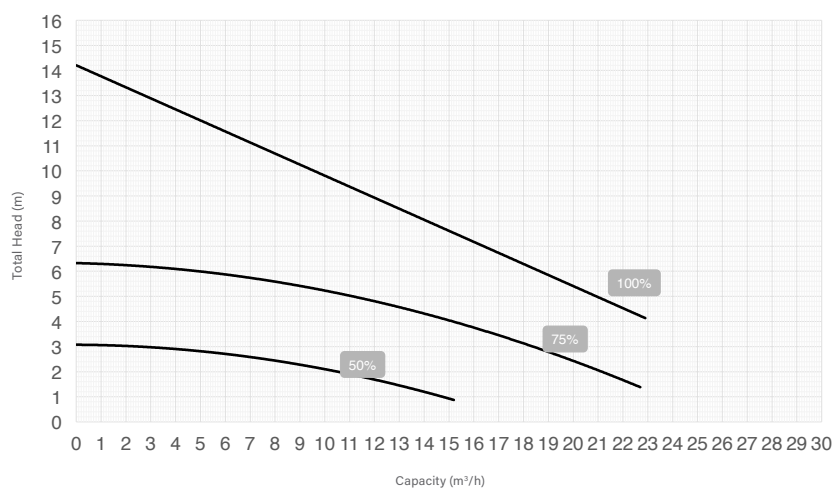
TECHNICAL FEATURES

Model ECO IVS			75	100	150
Product reference			76887	76888	76889
Voltage	U _N	V	220-240 VAC		
Flow at H _N	Q _N	m ³ /h	9,6	14,3	19.3
Nominal head	H _N	m	10		
Maximum head	H _{max}	m	14	16	18
Maximum flow	Q _{max}	m ³ /h	18	21	25.5
Motor rated output	P _{2N}	kW	0,55	0,75	1.10
Maximum absorbed power	P _{1max}	kW	0,60	0,75	1
Pipe size	D	mm	D50	D63	D63
EN 17645 Rating			A		

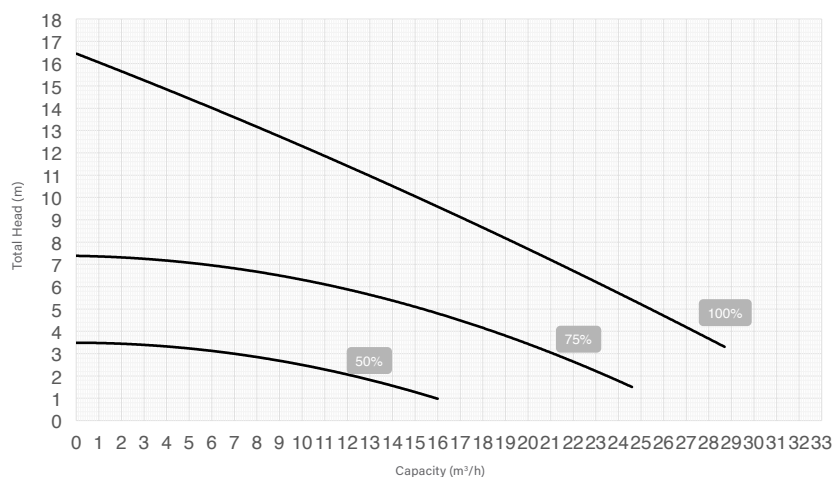
Features at full speed:

Maximum flow at Head of 4 m.cw.

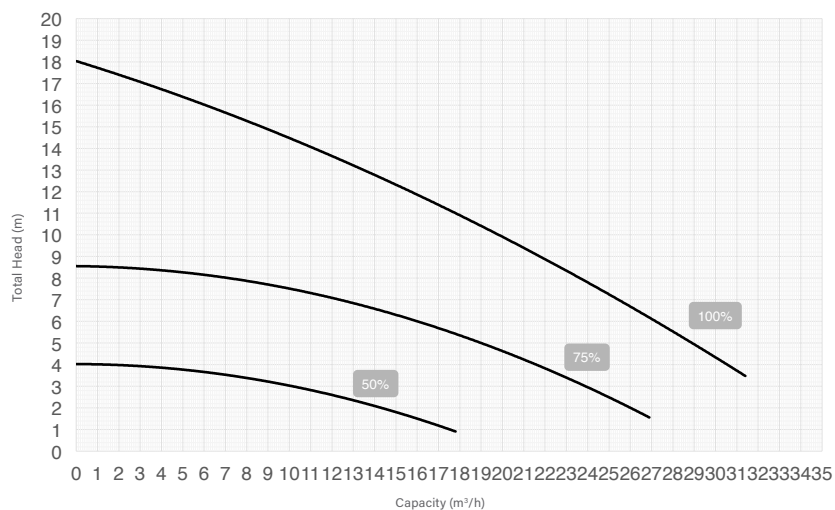
76887



76888



76889



SINGLE SPEED PUMPS

SSP 75-100-150



DESCRIPTION

- Self-priming range of pumps for residential swimming pools
- Including a 1,6 liters prefilter and D50mm couplings
- Single-phase motors, IP-X5 protection and insulation class F
- Range of flows from 12,5 to 19,5 m³/h at 10 m.c.w.

PRODUCT REFERENCES

Model SSP	75M	100M	150M
Product reference	75939	75940	75941

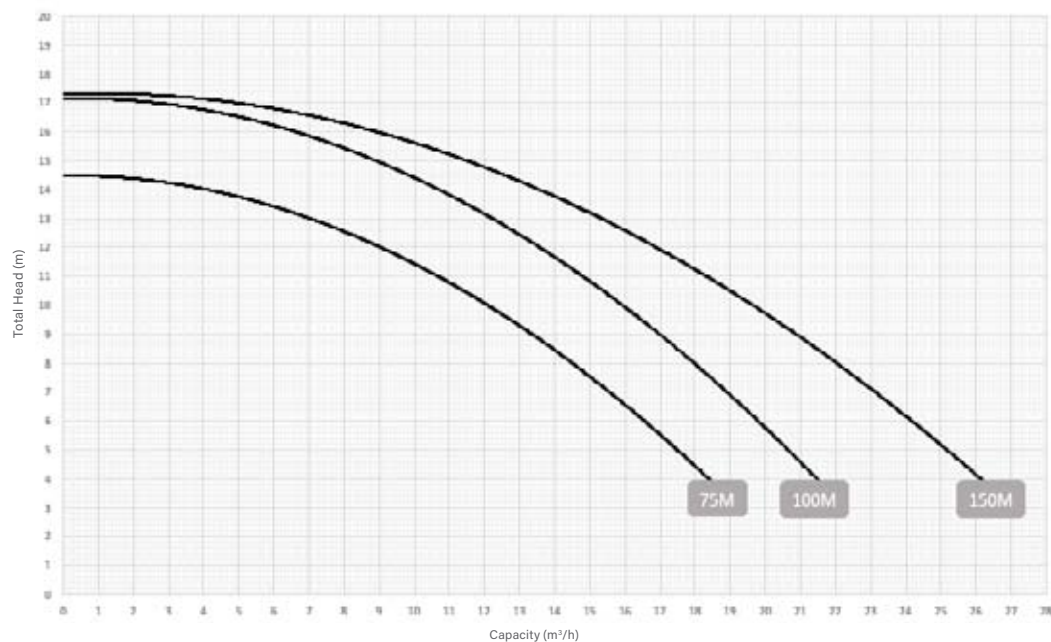
WEIGHT AND DIMENSIONS

Model SSP	75M	100M	150M
Product reference	75939	75940	75941
Standard weight in Kg	9.3	10.4	11.8
Standard volume in m³	0.054		0.056

TECHNICAL FEATURES

Model SSP	75M	100M	150M
Product reference	75939	75940	75941
Voltage	U _N	V	230
Flow at H _N	Q _N	m³/h	12.5
Nominal head	H _N	m	10
Maximum head	H _{max}	m	14.7
Maximum flow	Q _{max}	m³/h	18.5
Motor rated output	P _{2N}	kW	0.55
Maximum absorbed power	P _{1max}	kW	0.9
Pipe size	D	mm	D50
EN 17645 Rating	D		

Maximum flow at Head of 4 m.c.w.



SINGLE SPEED PUMPS

SSP 200-300



DESCRIPTION

- Self-priming range of pumps for residential swimming pools
- Including a 2.8 liters prefilter and D63mm couplings
- Single-phase motors, IP-X5 protection and insulation class F
- Range of flows from 28.5 to 35.7 m³/h at 10 m.c.w.

PRODUCT REFERENCES

Model SSP	200M	300M
Product reference	75942	75943

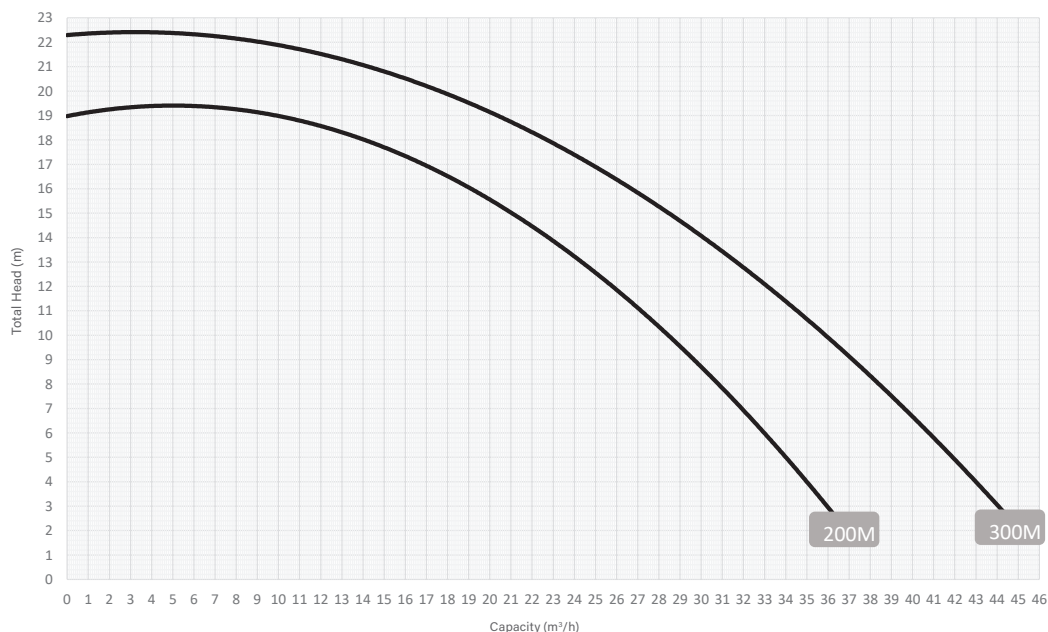
WEIGHT AND DIMENSIONS

Model SSP	200M	300M
Product reference	75942	75943
Standard weight in Kg	18.3	19.0
Standard volume in m³	0.08	

TECHNICAL FEATURES

Model SSP			200M		300M	
Product reference			75942		75943	
Voltage	U _N	V	230			
Flow at H _N	Q _N	m³/h	28.5		35.7	
Nominal head	H _N	m	10			
Maximum head	H _{max}	m	19.2		22.7	
Maximum flow	Q _{max}	m³/h	35		43	
Motor rated output	P _{2N}	kW	1.5		2.2	
Maximum absorbed power	P _{1max}	kW	2.2		2.8	
Pipe size	D	mm	D63		D63	
EN 17645 Rating			C			

Maximum flow at Head of 4 m.c.w.



PUMPS ACCESSORIES

INVERTER CONTROLLER



Easy to use User Interface

DESCRIPTION

Frequency inverter to transform a single speed pump into a variable speed pump and take advantage of its benefits. It allows to modify the motor frequency and therefore the pump's flow. To be installed either in new installations or upgrading existing ones.

- Energy savings, up to 80%.
- Longer lifespan for the pump due to the motor's speed reduction.
- Silent operation at lower speeds.
- Better filtration quality at lower speeds.
- Timer functionalities included in the user interface.

PRODUCT REFERENCES

Model	1.1M
Product reference	75947

WEIGHT AND DIMENSIONS

Model	1.1M
Product reference	75947
Standard weight in Kg	3.3
Standard volume in m ³	0.005

TECHNICAL FEATURES

Model VSP	1.1M
Input Voltage	230 V
Input Power Supply	1~ AC
Input Frequency	50 Hz
Output Power Supply	1~ AC
Output Max. Power	1,1 kW
Speed Range	1.200 - 2.900 rpm



WATER TREATMENT AND WATER ANALYSIS PRODUCTS



308 WATER TREATMENT

- 308 Pool chemicals regulators
- 309 Pool chemicals disinfectans
- 314 Pool chemicals algicides
- 316 Pool chemicals flocculants

- 318 Pool chemicals cleaners
- 320 Pool chemicals winterising products
- 322 Spa Chemicals



328 WATER TREATMENT

- 328 Pool chemicals regulators
- 329 Pool chemicals disinfectans
- 331 Pool chemicals algicides
- 333 Pool chemicals flocculants

- 334 Pool chemicals cleaners
- 337 Pool chemicals winterising products
- 339 Spa Chemicals

Water analysis products

- 342 Water analysis - Water testers
- 349 Water analysis - Analysis accessories
- 351 Water analysis - Analyzers
- 360 Water analysis - Test kits and photometers

- 362 Smart pool assistants
- 366 Smart pool assistant accessories

ctx[®]
pro

We know,
we take care,
we live the water.

Our formula is unique: care, technology, knowledge.
Clear design with more functional information to better product selection.

Reference

Name of the product

Benefits and advantages of the product

Family & type of product



Format of the product

Usage guide



Everything you need for
a healthy and perfect
water in 4 steps:



Balance

Maintains water parameters
at optimal levels.

1



Disinfection

Disinfects water and
kills microorganisms.

2



Algicide

Prevents algae, preventing their
appearance.

3



Crystal Water

Removes dirt and cloudiness,
crystal clear water.

4

Take care of the elements of your
pool for a perfect efficacy.

Cleaning products



Take care of your pool
during Winter.

Winter products



And if any type of problem arises, or you need
extra care, a complete range of **CTX Solutions**.



**ctx[®]
pro**

The caring formula

ctxprofessional.com

SPA sensations

WATER TREATMENT
PRODUCTS



The performance of CTX products now available for your spa

ctx[®]
pro | The caring
formula

Find them in the Spa Chemical Section - pages 322-324

ctx[®] pro

NEW!

A profesional range to
measure water parameters

CTX pro Test Strips

DOWNLOAD THE APP
for custom advice

FLUIDRA
POOL



Dip and test the levels of:



7 in 1

- Free chlorine
- Total chlorine
- Total bromine
- pH
- Total alkalinity
- Total hardness
- Cyanuric acid



6 in 1

- Free chlorine
- Bromine
- pH
- Total alkalinity
- Total hardness
- Cyanuric acid



Test for salt



Chlorine 4 in 1

- Free chlorine
- pH
- Total alkalinity
- Cyanuric acid



Total bromine 4 in 1

- Total bromine
- pH
- Total alkalinity
- Total hardness



MPS 3 in 1

- Monopersulfate (MPS)
- pH
- Total alkalinity

POOL CHEMICALS REGULATORS

CTX-10 pH Minus granulate

Reduces pH values over 7.6

- + Improves bathing comfort
- + Optimizes disinfectant efficacy
- + Prevents limescale



GRANULATED



ALL TYPES OF POOLS

150g
-0,2pH
10m³

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1,5 Kg	03105	ADR	20	600
5 Kg	74650	ADR	4	720

POOL CHEMICALS REGULATORS

CTX-15c pH Minus Professional use liquid

Reduces pH values over 7.6

- + Improves bathing comfort
- + Optimizes disinfectant efficacy
- + Prevents limescale
- + Ideal for pump dosing



LIQUID



ALL TYPES OF POOLS

120ml
-0,2pH
10m³

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
10 l	28399	ADR	1	600
20 l	17181	ADR	1	480

POOL CHEMICALS REGULATORS

CTX-15 pH Minus liquid

Reduces pH values over 7.6

- + Improves bathing comfort
- + Optimizes disinfectant efficacy
- + Prevents limescale
- + Ideal for pump dosing



LIQUID



ALL TYPES OF POOLS

325ml
-0,2pH
10m³

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
10 l	73669	ADR	1	600
20 l	73670	ADR	1	480

POOL CHEMICALS REGULATORS

CTX-20 pH Plus granulate

Increases pH values under 7.2

- + Improves bathing comfort
- + Optimizes disinfectant efficacy
- + Prevents metal corrosion



GRANULATED



ALL TYPES OF POOLS

150g
+0,2pH
10m³

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1 Kg	16723	ADR	20	400
5 Kg	74895	ADR	4	720

POOL CHEMICALS REGULATORS

CTX-25 Liquid pH Plus

Increases pH values under 7.2

- + Improves bathing comfort
- + Optimizes disinfectant efficacy
- + Prevents metal corrosion
- + Ideal for pump dosing

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
20 l	17182	ADR	1	480



POOL CHEMICALS REGULATORS

CTX-21 Alka Plus

Alkalinity has an important role as a regulatory effect of pH changes, correcting an unstable pH in the case of low alkalinity

- + Prevents pH fluctuations when alkalinity is between 125-150 ppm
- + Shores up water balance
- + Improves bathing comfort

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
6 Kg	03212	ADR	4	864



POOL CHEMICALS REGULATORS

CTX-22 Calc+

Increases water hardness at values below 175 ppm to prevent the corrosion of pool materials

- + Water hardness should be between 175 and 300 ppm

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 Kg	03214	ADR	4	720



POOL CHEMICALS DISINFECTANS

CTX-200gr ClorShock granulate

Chlorine treatment for water recovery

- + Fast-dissolving
- + High water solubility makes it quick to obtain the necessary residual chlorine amount
- + Stabilized chlorine, long lasting action/protection
- + Does not modify pH

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1 Kg	03135	ADR	20	400
5 Kg	03137	ADR	4	720
25 Kg	10905	ADR	1	450



CTX-250 ClorShock tablets 30g

Chlorine treatment for water recovery

- + Fast-dissolving
- + Effervescent effect tablets that ensure swift rise in chlorine rate
- + Stabilized chlorine, long lasting action/protection
- + Does not modify pH
- + Recommended for usage in tiled pools or in skimmer



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1 Kg	75133	ADR	18	432
5 Kg	75134	ADR	4	720
25 Kg	75135	ADR	1	450

CTX-12 Chlorine-Bromine Neutralizer

Removes excess chlorine or bromine in the water

- + Quickly removes excess disinfectant so users can enjoy the pool safely



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
6 Kg	03211	ADR	4	864

CTX-300gr ClorLent granulate

Chlorine treatment for disinfecting pools

- + Essential for the continued treatment of the pool, as the disinfectant is released when the water needs it
- + Stabilized chlorine, long lasting action/protection
- + Suitable for shock treatments and general maintenance



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1 Kg	03154	ADR	20	400
5 Kg	03156	ADR	4	720
25 Kg	19195	ADR	1	450

POOL CHEMICALS DISINFECTANS

CTX-370 ClorLent tablets 250g

Chlorine treatment for disinfecting the pool

- + Slow-dissolving and continuous disinfection
- + Stabilized chlorine, long lasting action/protection
- + It is recommended to dose from the skimmer or in a floating dispenser. Avoid direct contact with pools made of liner, polyester or vinyl, or painted, since it may cause discoloration



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1 Kg	75136	ADR	18	540
5 Kg	75137	ADR	4	720
25 Kg	75138	ADR	1	450



POOL CHEMICALS DISINFECTANS

CTX-342 MultiAction 5 tablets 250g

Multiaction chlorine treatment for pool maintenance

- + Slow and continuous dissolution
- + Disinfection, anti-algae, flocculant, coagulant, chlorine stabilizer
- + Without copper



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1 Kg	75140	ADR	18	540
5 Kg	75141	ADR	4	720
25 Kg	75142	ADR	1	450



POOL CHEMICALS DISINFECTANS

CTX-393 MultiAction 5 tablets 250g

Multiaction chlorine treatment for pool maintenance

- + Slow and continuous dissolution
- + Disinfection, anti-algae, flocculant, coagulant, chlorine stabilizer



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1 Kg	75143	ADR	18	540
5 Kg	75144	ADR	4	720
25 Kg	75145	ADR	1	450



POOL CHEMICALS DISINFECTANTS

CTX-379 Multi Action 5 Special for cartridge filters

Multiaction chlorine treatment for pool maintenance

- + Slow and continuous dissolution
- + Disinfection, bactericide, anti-algae, chlorine stabilizer, pH regulator
- + For pools without skimmer

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 Kg	75146	ADR	4	720



POOL CHEMICALS DISINFECTANTS

CTX-391 Multi Action 10

Multiaction chlorine treatment for pool maintenance

- + Slow and continuous dissolution
- + Disinfection, anti-algae, algaestatic, flocculant, coagulant, chlorine stabilizer, anti-lime, metal remover, corrosion protection, pH reduction

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 Kg	75147	ADR	4	720



POOL CHEMICALS DISINFECTANTS

CTX-130 Bromine

Bromine treatment for disinfecting pools

- + Very slow dissolution and continuous disinfection
- + Pleasant, odor-free bath
- + Does not irritate the eyes

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 Kg	03183	ADR	4	400
20 Kg	27129	ADR	1	540

POOL CHEMICALS DISINFECTANTS

CTX-17 Genbrom

Turns the active chlorine in salt chlorinators into bromine to disinfect the pool

- + The disinfecting efficiency of bromine is not reduced in contact with organic matter
- + More pleasant bathing, without eyes irritation and unpleasant odors
- + Ideal for indoor pools treated with salt chlorinators



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 Kg	23117	ADR	4	720

POOL CHEMICALS DISINFECTANTS

CTX-120 Hypocal

Calcium hypochlorite treatment for disinfecting pools

- + Fast-dissolving
- + Unstabilized chlorine, no cyanuric acid added to the water
- + Suitable for shock and maintenance treatments



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 Kg	03130	ADR	4	360
25 Kg	03131	ADR	1	600

POOL CHEMICALS DISINFECTANTS

CTX-400 ClorProtect

Keeps water disinfected for longer

- + Prolongs the disinfectant action of chlorine
- + Supplement for salt chlorinator or unstabilized chlorine treatments
- + For outdoor pools
- + Introduce the product into the skimmer or the pump prefilter



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
4,5 Kg	73127	ADR	4	648


500ml
 10m³

POOL CHEMICALS DISINFECTANTS

CTX-161 Clor liquid

Liquid chlorine for ongoing water maintenance

- + Non-stabilized chlorine, does not add cyanuric acid in water
- + Suitable for both shock treatment and maintenance

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
20 l	47191	ADR	1	560


200ml
 10m³

POOL CHEMICALS ALGICIDES

CTX-575 Algae destroyer

Concentrated product that eliminates all types of algae, including resistant black algae

- + Fast-acting, long-lasting
- + Non-foaming
- + Except liner and polyester pools

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1 l	71653	ADR	12	480
3 l	71654	ADR	6	576


25g
 10m³

POOL CHEMICALS ALGICIDES

CTX-576 Algae Destroyer 0% copper

Eliminates all types of algae, including black algae

- + Quick dissolution
- + No damage on surfaces

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1 Kg	76792	ADR	20	432


8ml
 10m³

POOL CHEMICALS ALGICIDES

CTX-500c AlgaStop Power

Prevents the formation and growth of algae

- + High bactericidal, algacide and fungicide
- + Fast-acting, long-lasting
- + Easy to use with measuring bottle

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1 l	63120	ADR	12	480

POOL CHEMICALS ALGICIDES

CTX-530c AlgaStop Ultra Power

Prevents the formation and growth of algae with a flocculant effect

- + High bactericidal, algaecidal and fungicidal capacity with a microflocculant action that stimulates its ability to prevent the appearance of floating algae
- + Fast-acting, long-lasting
- + Non-foaming, so it is ideal for pools with countercurrent equipment or similar, aquatic parks, etc...
- + Easy to use with measuring bottle



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1 l	63122	ADR	12	480

POOL CHEMICALS ALGICIDES

CTX-500 AlgaStop

Prevents the formation and growth of algae

- + Powerful bactericide, algaecide and fungicide
- + Fast-acting, long-lasting



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 l	03194	ADR	4	640
25 l	03195	ADR	1	600

POOL CHEMICALS ALGICIDES

CTX-60 AlgaStop Cristal

Prevents the formation and growth of algae

- + Increases water transparency
- + Keeps water looking blue color



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 l	03190	ADR	4	640

POOL CHEMICALS ALGICIDES

CTX-530 AlgaStop Ultra

Prevents the formation and growth of algae with a flocculant effect

- + Powerful bactericide, algaecide and fungicide
- + Fast-acting, long-lasting
- + Non-foaming, so it is ideal for pools with countercurrent equipment or similar, aquatic parks, etc...



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 l	03204	ADR	4	640
25 l	03205	ADR	1	600

CTX-39 Pool Gel

Single-dose flocculant gel

- + Boosts filter and disinfectant efficacy
- + Easy to use, and predosed product



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
PoolGel 36 units	61363	ADR	1	7200
Pool gel unit	61363UN	ADR	0	0

CTX-1698 Care Pods

Multifunctional water-soluble film, single-dose.

- + Prevents cloudy waters
- + Prevents algae growth
- + Prevents foam generation
- + Immediate effect
- + Efficacy unaltered by possible temperature rises or pH variations



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
4 pods	73119	ADR	8	816
4 pods	73119UN	ADR	0	0

CTX-1597 Natural Flocculant

Keeps water naturally crystal-clear

- + Removes traces
- + Suitable for salt chlorinators
- + Compatible with all types of disinfectant
- + Eases the filter cleaning
- + With measuring bottle, easy to use



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1l	63107	ADR	12	480

POOL CHEMICALS FLOCCULANTS

CTX-43 Flocculant deluxe cartridges

Prevents turbid water

- + Improves water transparency
- + Easy to use, no need to come into contact with the product
- + Effective against phosphates and metal ions



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1 Kg	46664	ADR	14	490

POOL CHEMICALS FLOCCULANTS

CTX-42 Flocculant tablets 100g

Removes particles from the water

- + Crystal-clear water
- + Coagulant action
- + Place the tablet in the skimmer



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 Kg	03119	ADR	4	720
25 Kg	03120	ADR	1	450

POOL CHEMICALS FLOCCULANTS

CTX-37 Xtreme Floc

Shock treatment to completely remove particles from the water

- + For crystal-clear water
- + Slow and controlled dissolution
- + Coagulant and flocculant action
- + Improves filter and disinfectant output
- + Removes metal ions like iron and manganese and eliminates organic matter



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
20 units	60044	ADR	8	144

POOL CHEMICALS FLOCCULANTS

CTX-41 Flocculant liquid

Eliminates turbid water

- + Clarifies water and restores transparency
- + Fast-acting
- + Improves disinfectant performance



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 l	03117	ADR	4	640
25 l	05452	ADR	1	600

POOL CHEMICALS CLEANERS

CTX-51 WallCleaner Plus

Cleans the pool basin

+ Removes dirt, metal, and lime from the pool surface

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 l	03124	ADR	4	640
25 l	03125	ADR	1	600



POOL CHEMICALS CLEANERS

CTX-53 WallCleaner Liner

Cleans the pool basin

+ Detergent cleaner specially formulated to remove the limescale, organic residues, and mineral sediments that form over time and attach to pool surfaces

+ Special for liner or polyester pools

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 l	07882	ADR	4	640



POOL CHEMICALS CLEANERS

CTX-56 Netoline

Cleans the waterline

+ Gel detergent specially formulated to remove oil, dirt, and limescale from pool edges, walls and surrounds as required

+ Due to gel consistency it sticks to the walls, preventing splash-back

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 l	38811	ADR	4	640



POOL CHEMICALS CLEANERS

CTX-75 Waterline cleaner

Cleans grease from the waterline

+ Gel detergent specially formulated to remove oil, dirt, and limescale from pool edges, walls and surrounds as required

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 l	03222	ADR	4	640
25 l	03223	ADR	1	800



POOL CHEMICALS CLEANERS

CTX-600 Descaler

Prevents limescale

- + Removes and prevents limescale
- + Stops filters from clogging up and corrosion of metal parts in the recirculation and filter system

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 l	03229	ADR	4	640



POOL CHEMICALS CLEANERS

CTX-700 Descaler Super

Prevents limescale and iron stains

- + Prevents limescale formation on walls, ladders, bottoms and filters as a result of hard water
- + Keeps the water recirculation, pump, and heat-exchange circuits clean
- + Prevents basin stains forming on the basin as a result of iron in the water.
- + Non-foaming

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 l	03231	ADR	4	640



POOL CHEMICALS CLEANERS

CTX-800 Inhibical

Prevents limescale deposits caused by using liquid chlorine

- + Prevents the corrosion of metal material in pools

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 l	20265	ADR	4	640



POOL CHEMICALS CLEANERS

CTX-35 Descaler electrolyte cells

Removes limescale that forms and sticks to electrodes and reduces electrochlorinator output and performance

- + Extends the salt water chlorinator's life

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 l	31127	ADR	4	640



CTX-57 Netafilter

Eliminates limestone and dirt in the filter

- + Eliminates limescale deposits caused by dirt in the water and subsequent buildup in the sand filters
- + Non-foaming
- + For stainless steel or polyester filters, flint or ecoglass



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 l	08671	ADR	4	640

CTX-550 WinterStar

Complete winter treatment

- + Prevents the proliferation of algae and bacteria
- + Prevents limescale
- + Non-foaming



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 l	03226	ADR	4	640
25 l	20906	ADR	1	600

CTX-551 WinterStar Liner

Complete winter treatment

- + Prevents the proliferation of algae and bacteria
- + Non-foaming



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 l	17228	ADR	4	640

POOL CHEMICALS WINTERISING PRODUCTS

CTX-551c WinterStar Power

Complete winter treatment

- + Prevents the proliferation of algae and bacteria
- + Non-foaming
- + With measuring bottle, easy to use



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1 l	63163	ADR	12	480

POOL CHEMICALS WINTERISING PRODUCTS

CTX-235 Sleepy

Floating dispenser for complete winter treatment

- + Prevents the proliferation of algae and bacteria
- + Easy to use, no need to handle the product



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
Float	75150	ADR	8	128



GRANULATED



ALL TYPES
OF SPAS

15g
-0,2pH
m³

SPA CHEMICALS

SPA Sensations CTX-911 pH Minus

Decreases pH values above 7.8

- + Improves bathing comfort in the SPA
- + Optimises the efficiency of the disinfectant
- + Prevents limescale build-up

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1 Kg	75976	ADR	6	540

SPA CHEMICALS

SPA Sensations CTX-912 pH Plus

Increases pH values below 7.2

- + Improves bathing comfort in the SPA
- + Optimises the efficiency of the disinfectant
- + Prevents metal corrosion

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1 Kg	75977	ADR	6	360



GRANULATED



ALL TYPES
OF SPAS

15g
-0,2pH
m³

SPA CHEMICALS

SPA Sensations CTX-913 Stabilizer

Prevents limescale build-up

- + Removes and prevents limescale build-up
- + Helps prevent filter clogging and corrosion of the metal parts of the circulation and filtration system

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1l	75978	ADR	6	360



LIQUID



ALL TYPES
OF SPAS

20ml
m³

SPA CHEMICALS

SPA Sensations CTX-921 Bromine

Bromine treatment for SPA disinfection

- + Very slow and continuous dissolution
- + Pleasant bath without odors
- + No eye irritation

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1 Kg	75979	ADR	6	360



GRANULATED



ALL TYPES
OF SPAS

SPA CHEMICALS

SPA Sensations CTX-922 Granulated Chlorine

Chlorine treatment to disinfect SPA water

- + Stabilized chlorine, long lasting in water
- + Its high solubility in water allows the required amount of residual chlorine to be obtained quickly
- + Does not change the pH



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1 Kg	75980	ADR	6	360

SPA CHEMICALS

SPA Sensations CTX-931 Clarifyer

Removes turbid water

- + Clarifies water
- + Quick action
- + Improves disinfectant performance



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1l	75981	ADR	6	360

SPA CHEMICALS

SPA Sensations CTX-932 Anti-foam

Removes foams from the SPA water

- + Removes foams from spa water by agitating of the water
- + Removes foams caused by grease present in the water



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1l	75985	ADR	6	360

SPA CHEMICALS

SPA Sensations CTX-941 Filter cleaner

Removes limescale and dirt deposited inside the filter

- + Removes limescale deposits caused by salts in the water and dirt deposited in the pipes
- + Non-foaming



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1l	75982	ADR	6	360



SPA CHEMICALS

SPA Sensations CTX-942 Surfaces cleaner

Surface cleaner

+ Does not alter water parameters

+ Surface friendly

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1l	75983	ADR	6	360



SPA CHEMICALS

SPA Sensations CTX-943 Pipes cleaner

Removes limescale and dirt deposited in the SPA pipes

+ Removes limescale deposits caused by salts in the water and dirt deposited in the pipes

+ Non-foaming

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1l	75984	ADR	6	360



SPA CHEMICALS

SPA Sensations CTX-971 Bromine KIT

Bromine SPA maintenance kit

+ pH-Minus

+ Bromine Tablets

+ Clarifyer

+ Anti foam

+ Test Strips

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
KIT	75987	ADR	6	60

YOUR POOL CARE STARTS HERE

AstralPool range

MAINTENANCE

THE 6 STEPS TO MAINTAIN YOUR POOL



- BALANCE** 1 adjust water parameters (pH and alkalinity)
- DISINFECTION** 2 add chlorine
- ALGICIDE** 3 algae prevention
- FLOCCULANT** 4 keep water clean and clear
- CLEANERS** 5 cleaning of pool elements
- WINTER CARE** 6 to maintain your pool in Winter



A GOOD MAINTENANCE IS THE BEST SOLUTION

However if something unexpected happens, RELAX!

CLOUDY WATER?
GREEN WATER OF ALGAE?
ITCHY EYES AND SMELL OF CHLORINE?
UNSTABLE PH?



AstralPool range

SOLUTION















PREPARED FOR THE UNEXPECTED



Range
MAINTENANCE
or **SOLUTION**

Product name + Description

Product benefits

Formats	Duration Efficacy in the water	Type of pools	Dose Dose per m ³
 Granulate	 Immediate	 All pools	
 Tablets	 Daily	 Pools with skimmer and sand filter	
 Liquid	 10 Days	 Special sand filter	
 Concentrated liquid	 Recovery	 Special liner	
 Powder		 Special tile	

SPA COLLECTION



Live the SPA experience with
the **NEW** AstralPool range

A range of products
designed for the care
and maintenance
of your SPA.



Find the new range on pages 339-341

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POOL TEST STRIPS

DESIGNED TO MEASURE
POOL WATER LEVELS

NEW PRODUCT 6 IN 1

Free chlorine
Bromine
pH
Total alkalinity
Total hardness
Cyanuric acid



FLUIDRA
POOL
DOWNLOAD
THE APP
for custom advice



PACKAGING RELAUNCH

From blister to box

3 IN 1

Free chlorine
pH
Total alkalinity



7 IN 1

Free chlorine
Total chlorine
Total bromine
pH
Total alkalinity
Total hardness
Cyanuric acid



Find them in the water treatment section on page 344.

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ASTRALPOOL

pH minus granulated

Reduces pH values over 7.6

- + Improves bathing comfort
- + A good pH adjustment optimizes water disinfection
- + Optimizes disinfectant efficacy
- + Prevents limescale



GRANULATED



ALL TYPES OF POOLS

150g
-0,2pH
10m³

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1,5 Kg	11384	ADR	20	600
5 Kg	74651	ADR	4	720

pH plus granulated

Increases pH values under 7.2

- + Improves bathing comfort
- + A good pH adjustment optimizes water disinfection



GRANULATED



ALL TYPES OF POOLS

150g
+0,2pH
10m³

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1 Kg	16538	ADR	20	400
5Kg	74896	ADR	4	720

Liquid pH Minus professional

Reduces pH values over 7.6

- + Improves bathing comfort
- + A good pH adjustment optimizes water disinfection
- + Optimizes disinfectant efficacy
- + Ideal for pump dosing



LIQUID



ALL TYPES OF POOLS

120g
-0,2pH
10m³

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
10 l	43290	ADR	1	600
20 l	73140	ADR	1	480

Liquid pH Minus

Reduces pH values over 7.6

- + Improves bathing comfort
- + A good pH adjustment optimizes water disinfection
- + Optimizes disinfectant efficacy
- + Ideal for pump dosing



LIQUID



ALL TYPES OF POOLS

325g
-0,2pH
10m³

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
10 l	73664	ADR	1	600
20 l	73674	ADR	1	480

POOL CHEMICALS REGULATORS

Liquid pH Plus

Increases pH values under 7.2

- + Improves bathing comfort
- + A good pH adjustment optimizes water disinfection
- + Ideal for pump dosing



LIQUID



ALL TYPES OF POOLS

350ml
+0,2pH
10m³

POOL CHEMICALS REGULATORS

Alkalinity enhancer

Corrects an unstable pH causing low alkalinity

- + Avoid pH variations
- + Balance the water
- + Improves bathing comfort



GRANULATED



ALL TYPES OF POOLS

180g
+10pH
10m³

POOL CHEMICALS DISINFECTANTS

Chlor Shock Granulate

Dichlorine treatment for water recovery

- + Quick dissolution
- + Stabilized chlorine, prolonged duration in the water
- + No pH variations



GRANULATED



COMPATIBLE
LINER & POLYESTER

150g
10m³

POOL CHEMICALS DISINFECTANTS

Chlor Shock tablets

Quick chlorine treatment for water recovery

- + Quick dissolution
- + Stabilized chlorine, prolonged duration in the water
- + No pH variations



30g
TABLETS



ALL TYPES OF POOLS

x7
10m³

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1 Kg	75156	ADR	18	432
5 Kg	75157	ADR	4	720

Slow Chlorine granulated

Tricloro treatment to disinfect the pool

- + Continuous disinfection
- + Stabilized chlorine, prolonged duration in the water
- + Highly concentrated



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1 Kg	11404	ADR	20	400
5 Kg	11405	ADR	4	720
30 Kg	11406	ADR	1	540

Slow Chlorine 250g tablets

Tricloro treatment to disinfect the pool

- + Slow and continuous dissolution
- + Stabilized chlorine, prolonged duration in the water
- + Highly concentrated

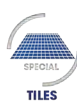


Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 Kg	75162	ADR	4	720
25 Kg	75163	ADR	1	450

Multi Action 10 Plus 250g

Chlorine multi-action treatment

- + Slow and continuous dissolution
- + Disinfection, anti-algae, continuous flocculation, prevents limescale
- + Stabilized chlorine, prolonged duration in the water



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 Kg	75158	ADR	4	720

Multi-action tablets 250g

Chlorine multi -action treatment

- + Slow and continuous dissolution
- + Disinfection, anti-algae, continuous flocculation, prevents limescale
- + Stabilized chlorine, prolonged duration in the water



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 Kg	75160	ADR	4	720
25 Kg	75161	ADR	1	450

POOL CHEMICALS DISINFECTANTS

Bromine tablets 20g

Bromine treatment to disinfect the pool

- + Slow and continuous dissolution
- + Pleasant bath without odors
- + Very effective in high values of pH and/or very hot water



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 Kg	16550	ADR	4	400
20 Kg	28740	ADR	1	540

POOL CHEMICALS DISINFECTANTS

Chlorine stabiliser

Keep in water disinfected for a longer time

- + Prolongs the efficiency of chlorine
- + For outdoor pools



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
4,5 Kg	72812	ADR	4	648

POOL CHEMICALS DISINFECTANTS

Chlorine and Bromine neutralizer

Reduces chlorine / bromine excess in water

- + Quick action
- + Improve bathing comfort



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
6 Kg	16578	ADR	4	864

POOL CHEMICALS ALGICIDES

Algicide

Avoids algae development

- + High algicidal power
- + Quick action



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 l	11417	ADR	4	640
25 l	11418	ADR	1	600

Algicide with brightener

Prevents the appearance of algae with a polling effect

- + With high bactericidal, algaecide and fungicide power
- + Keep the blue and bright water



50ml
10m³

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 l	11414	ADR	4	640
25 l	11415	ADR	1	600

Algicide Extra

Prevents the appearance of algae with flocculant effect

- + Very effective algicide
- + With clarifying effect
- + Non-foaming



25ml
10m³

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 l	11423	ADR	4	640
25 l	11424	ADR	1	600

AlgiPower

Avoids algae development

- + Highly concentrated and effective
- + Quick action
- + Dosing control



8ml
10m³

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1 l	63124	ADR	12	480

AlgiPower Plus

Avoids algae development

- + Highly concentrated and effective
- + Quick and non-foaming action
- + Dosing control



12ml
10m³

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1 l	63126	ADR	12	480

POOL CHEMICALS ALGICIDES

Algistop 0% Copper

Algae destroyer without copper. Eliminate all kinds of algae even black.

- + Act quickly
- + Does not stain surfaces

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1 Kg	76791	ADR	18	432



GRANULATED



LINER & POLYESTER



SALT WATER



250g
10m³

POOL CHEMICALS FLOCCULANTS

Natural Flocculant

Crystalline and transparent water naturally

- + Avoids turbidity in water
- + Eliminates the remains of body creams and oils
- + Does not damage surfaces

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1 l	65956	ADR	12	480



CONCENTRATED
LIQUID



ALL TYPES
OF POOLS



20ml
25m³

POOL CHEMICALS FLOCCULANTS

Crystalblock

Flocculant monodosis gel

- + Crystalline and pure water
- + Improves the efficiency of disinfectant products
- + Increase filter efficiency

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
Display	67558	ADR	1	10800



GEL
MONODOSE



ALL TYPES
OF POOLS



20ml
25m³

POOL CHEMICALS FLOCCULANTS

Liquid flocculant

Clarify the water

- + Clarifies water and restores transparency
- + Avoid turbid water
- + Quick effect

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 l	11388	ADR	4	640
25 l	11389	ADR	1	600



CONCENTRATED
LIQUID



ALL TYPES
OF POOLS



100ml
10m³

Flocculant in cartridges

Avoid turbid water

- + Clarifying effect to avoid turbid water
- + Eliminate water particles



CARTIDGE



SKIMMER AND SAND FILTER



CARTIDGE

Claritab

Completely eliminate particles in the water

- + Clean and crystalline water
- + Slow and controlled dissolution
- + Improve filter performance



TABLETS



SKIMMER AND SAND FILTER



CARTIDGE

Surface cleaner

Clean the pool basin

- + Eliminates dirt, metals and limescale from the pool surface



LIQUID



ALL TYPES OF POOLS



2 l
10m³

Surface Cleaner

Clean the pool basin

- + Eliminates dirt, metals and limescale from the pool surface
- + Special polyester and fiberglass swimming pools



LIQUID



POLYESTER



2 l
10m³

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 l	16558	ADR	4	640

POOL CHEMICALS CLEANERS

Gelamin

Clean the pool basin

- + Eliminates dirt, metals and limescale from the pool surface
- + Easy application on vertical surfaces
- + Adheres to the surface



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 l	15987	ADR	4	640

POOL CHEMICALS CLEANERS

Degreaser

Removes grease and dirt deposits

- + Degreaser for edges, walls and areas adjacent to the pool
- + Non-foaming



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 l	11426	ADR	4	640
25 l	11427	ADR	1	600

POOL CHEMICALS CLEANERS

Netoline

Clean the flotation line

- + Removes grease, limescale and rust stains
- + Easy application on vertical surfaces
- + Adheres to the surface



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1 l	40931	ADR	12	480
5 l	40932	ADR	4	640

POOL CHEMICALS CLEANERS

Liquid Filnet

Sand filter cleaner

- + Eliminates limescale and dirt incrustations inside the sand filter
- + Quick rinse with hot water



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 l	73557	ADR	4	640
25 l	73558	ADR	1	600

Solid Filnet

Clean the pool basin

+ Eliminates dirt, metals and lime from the pool surface

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1,5 Kg	15988	ADR	20	600



GRANULATED



SAND FILTER



10 l
1kg
product



Stainless Steel Polisher (step 1)

Clean and polish any stainless steel surface

+ Eliminates limescale, organic and mineral residues that form and adhere to stainless steel surfaces

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
750 ml	72847	ADR	12	576



LIQUID



ALL TYPES
OF POOLS



Stainless Steel Bright Polisher (step 2)

Clean and polish any stainless steel surface

+ Cares, embellishes and brightens up stainless steel

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
750 ml	72848	ADR	12	576



LIQUID



ALL TYPES
OF POOLS



Stainless steel cleaner-polish

Clean and polish any stainless steel surface

+ Removes dirt that appears and adheres to stainless steel surfaces
+ Take care and maintain the brightness to stainless steel

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1 l	72845	ADR	12	480
5 l	72846	ADR	4	640



LIQUID



ALL TYPES
OF POOLS



POOL CHEMICALS CLEANERS

Antical

Prevents limescale development

- + Avoid and eliminate limescale inlays
- + Prevents filter clogging

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 l	11431	ADR	4	640



POOL CHEMICALS CLEANERS

Descaler super

Avoid the formation of lime and stains on walls, stairs and pool funds

- + Eliminates filter calcification
- + Non -foaming, keeps water transparent

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 l	16555	ADR	4	640



POOL CHEMICALS CLEANERS

Winterizer

Complete treatment during winter

- + Prevents the proliferation of algae, bacteria and the limescale formation
- + Makes it easier to restart the pool
- + Non-foaming

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 l	11430	ADR	4	640



POOL CHEMICALS WINTERISING PRODUCTS

Winterising copper free

Complete treatment during winter

- + Avoids the proliferation of algae and bacteria
- + Makes it easier to restart the pool
- + Non-foaming

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
5 l	16553	ADR	14	640



Winter Power

Complete treatment during winter

- + Avoids algae proliferation
- + Highly concentrated, non-foaming, without copper
- + Dosing control



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1l	63165	ADR	4	480

Iverlong

Complete treatment during winter

- + Keep disinfected and crystalline water
- + Prevents water rot and algae proliferation
- + Clean and comfortable without manipulating the product
- + Makes it easier to restart the pool



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1,75 Kg	75151	ADR	12	128

SPA CHEMICALS

SPA Collection pH Minus

Decreases pH values of spa water above 7.8

- + Improves bathing comfort in the spa
- + Optimizes the efficiency of the disinfectant
- + Avoid lime inlays



GRANULATED


 ALL TYPES
OF SPAS

 15g
-0,2pH
m³

SPA CHEMICALS

SPA Collection pH Plus

Increases pH values of spa water below 7.2

- + Improves bathing comfort in the spa
- + Optimizes the efficiency of the disinfectant
- + Avoid metal corrosion



GRANULATED


 ALL TYPES
OF SPAS

 15g
-0,2pH
m³

SPA CHEMICALS

SPA Collection Hardness Stabilizer

Prevents limescale deposits

- + Eliminates and avoids limescale inlays
- + Helps prevent filter clogging and corrosion of the metal parts of the circulation and filtration system



LIQUID


 ALL TYPES
OF SPAS

 20ml
m³

SPA CHEMICALS

SPA Collection Bromine

Bromine treatment for spa water disinfection

- + Slow and continuous dissolution
- + Pleasant, odor-free bathing
- + Does not irritate the eyes



GRANULATED


 ALL TYPES
OF SPAS

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1 Kg	76688	ADR	6	360

SPA Collection Chlorine

Chlorine treatment for spa water disinfection

- + Stabilized chlorine, long lasting in water
- + Does not modify the pH



GRANULATED



ALL TYPES
OF SPAS



1-3g
m³

SPA Collection Clarifying

Prevents issues with cloudy water in the spa

- + Clarifies water
- + Quick action



LIQUID



ALL TYPES
OF SPAS



10ml
m³

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1l	76690	ADR	6	360

SPA Collection Antifoam

Eliminates foam from spa water

- + Fast and efficient action
- + Eliminates foam caused by water agitation



LIQUID



ALL TYPES
OF SPAS



5-10 l
m³

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1l	76691	ADR	6	360

SPA Collection Filter Cleaner

Cleans cartridge filters

- + Eliminates limescale and dirt deposited inside the filter
- + Non-foaming



LIQUID



ALL TYPES
OF SPAS



100ml

Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1l	76692	ADR	6	360

SPA CHEMICALS

SPA Collection Surface Cleaner

Cleans the interior lining of spas

- + Does not alter the water parameters
- + For all types of surfaces



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1l	76693	ADR	6	360

SPA CHEMICALS

SPA Collection Pipe Cleaner

Cleans and degreases dirt deposited in SPA pipes

- + Eliminates limescale inlays caused by dirt in pipes
- + Non-foaming



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
1l	76694	ADR	6	360

SPA CHEMICALS

SPA Collection Bromine Kit

Kit for disinfection and maintenance of SPA with Bromine

- + Includes pH minus, chlorine, clarifier, antifoam, test strip



Name	Code	ADR	Standard Pack	Net Weight Pallet (Kg/L)
Kit	76695	ADR	6	60

CTX 7 - in 1 - Test Strips



DESCRIPTION

Quick and easy test for Free chlorine, total chlorine (total bromine), pH, total alkalinity, total hardness and cyanuric acid. Each pack contains 50 test strips

Format	Code	Standard Pack	Pallet weight	Standard volume in m ³
-	76648	-	-	-

CTX 6 - in 1 - Test Strips



DESCRIPTION

Quick and easy test for Free chlorine or bromine, pH, total alkalinity, cyanuric acid and total hardness. Each pack contains 50 test strips.

Format	Code	Standard Pack	Pallet weight	Standard volume in m ³
-	76678	-	-	-

CTX 4 - in 1 - Test Strips: Free Chlorine



DESCRIPTION

Quick and easy test for Free chlorine, cyanuric acid, pH and total alkalinity in pools treated with chlorine. Each pack contains 50 strips

Format	Code	Standard Pack	Pallet weight	Standard volume in m ³
-	76645	-	-	-

CTX 4 - in 1 - Test Strips: Free Bromine



DESCRIPTION

Quick and easy test for Total bromine, pH, total alkalinity and total hardness in pools treated with bromine. Each pack contains 50 strips

Format	Code	Standard Pack	Pallet weight	Standard volume in m ³
-	76647	-	-	-

CTX 3 - in 1 - Test Strips : MPS



DESCRIPTION

Quick and easy test for Potassium monopersulphate, pH and total alkalinity. Each pack contains 50 test strips

Format	Code	Standard Pack	Pallet weight	Standard volume in m³
-	76649	-	-	-



CTX Salt Test Strip

DESCRIPTION

Salt test strips for checking salt levels. Salt levels must be checked on a regular basis as the water is renewed. Each pack contains 10 test strips

Format	Code	Standard Pack	Pallet weight	Standard volume in m³
-	76646	-	-	-



CTX SPA SENSATIONS 6 IN 1

DESCRIPTION

Strips to determine the pH value, chlorine, bromine, alkalinity and hardness of the spa water.

Format	Code	Standard Pack	Pallet weight	Standard volume in m³
-	75986	-	-	-



AstralPool 7 - in 1

Test Strips

DESCRIPTION

Quick and easy test for Free chlorine, total chlorine (total bromine), pH, total alkalinity, total hardness and cyanuric acid. Each pack contains 50 test strips

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
-	45198	-	-	-



AstralPool 6 - in 1

Test Strips

DESCRIPTION

Quick and easy test for Free chlorine or bromine, pH, total alkalinity, cyanuric acid and total hardness. Each pack contains 50 test strips

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
-	76679	-	-	-

It will replace Blue check test strip 6 in 1. Code 71665.



AstralPool 3 - in 1

Test Strips

DESCRIPTION

Quick and easy test for Free chlorine, alkalinity and pH. Each pack contains 50 test strips

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
-	41925	-	-	-



AstralPool SPA Collection 6 - in 1

Test Strips

DESCRIPTION

Strips to determine the pH value, chlorine, bromine, alkalinity and hardness of the spa water.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	76764	-	-	-



Total chlorine and pH comparison test kit

DESCRIPTION

Comes in a modern, practical design. Packaged in a blue plastic box. Comes with OTO and liquid phenol.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	25353	25	4.8	0.019



Chlorine, bromine and pH comparison test kit

DESCRIPTION

Comes in a modern, practical design. Packaged in a blue plastic box. Comes with phenol and DPD tablets.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	26155	25	4.8	0.019



Liquid active oxygen tester

DESCRIPTION

For testing the residual liquid active oxygen in the water.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	26082	1	15.4	0.0265



28050

28051

Reagent refills

	Format	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
OTO refill	15 cm ³	28050	50	2.1	0.020
Phenol refill	15 cm ³	28051	50	2.1	0.020
OTO refill	250 cm ³	16623	20	5.5	0.010
Phenol refill	250 cm ³	16624	20	5.5	0.010
1 OTO and 1 phenol refill	15 cm ³	16610	50	3.5	0.020



16623



16610

3-in-1 test strips: MPS

DESCRIPTION

Tests for potassium monopersulphate, pH and total alkalinity. Each pack contains 50 strips.

Code	Standard Pack	Standard weight in kg	Standard volume in m ³
57500 	-	-	-

4-in-1 test strips: free chlorine

DESCRIPTION

Quick and easy test for free chlorine, pH and total alkalinity in pools treated with chlorine. Each pack contains 50 strips.

Code	Standard Pack	Standard weight in kg	Standard volume in m ³
11732 	-	-	-

4-in-1 test strips: bromine

DESCRIPTION

Quick and easy test for bromine, pH and total alkalinity in pools treated with bromine. Each pack contains 50 strips.

Code	Standard Pack	Standard weight in kg	Standard volume in m ³
52577 	-	-	-

Salt test kit

DESCRIPTION

Salt test strips for checking salt levels. Salt levels must be checked on a regular basis as the water is renewed.

Code	Standard Pack	Standard weight in kg	Standard volume in m ³
07937 	-	-	-

TruTest test strips

DESCRIPTION

50 TruTest 3-in-1 test strips (test for free chlorine and bromine, pH and total alkalinity).

Code	Standard Pack	Standard weight in kg	Standard volume in m ³
40817	-	-	-





Reagent refills

DESCRIPTION

1 OTO and 1 phenol refill.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Test refill (15 ml)				
Spanish, Portuguese, French	38638	144	8	0.037
Romanian, Bulgarian, Czech	77399	144	8	0.037
Italian, Greek, Russian	77400	144	8	0.037
Turkish, English, Arabic	77401	144	8	0.037



Basic pH and chlorine test kit

Basic Line

DESCRIPTION

With OTO and phenol.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Basic PH & CL Test kit (15 ml)				
Spanish, Portuguese, French	38637	144	8	0.037
Romanian, Bulgarian, Czech	77396	144	8	0.037
Italian, Greek, Russian	77397	144	8	0.037
Turkish, English, Arabic	77398	144	8	0.037



Reagent Refills for Photometers

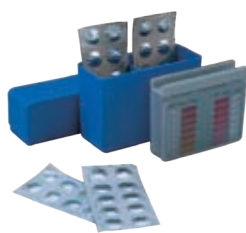
DESCRIPTION

Photometer reagent refills for PC Checkit, Checkit Direct, MD100, MD200, MD110, PoolDirect, PC Multidirect and Scuba II. reagent tablets.

		Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Reagent Refills					
DPD N°1	250 un.	03009	1	0.1	0.04
DPD N°1	100 un.	08447	-	-	-
DPD N°3	250 un.	03014	1	0.1	0.04
DPD N°3	100 un.	08448	-	-	-
DPD N°1 High calcium	100 un.	32082	-	-	-
DPD N°4 (=DPD-1+DPD-3)	100 un.	08449	-	-	-
DPD N°4 (=DPD-1+DPD-3)	200 un.	08450	-	-	-
DPD N°1 for MD-100 and MD-200					
Cl range 0-10 ppm	100 un.	52634	-	-	-
DPD N°3 for MD-100 and MD-200					
Cl range 0-10 ppm	100 un.	52635	-	-	-
Phenol RED	250 un.	03019	1	0.1	0.04
Phenol RED	100 un.	08372	-	-	-
Alkalinity-M Total	100 un.	08374	-	-	-
Alkalinity-M Total	250 un.	08373	-	-	-
Calcium-H N°1 + Calcio-H N°2	100 + 100	45213	-	-	-
Calcium Hardness for PC Checkit	100 un.	08389	-	-	-
Cyanuric acid for Minikit and photometers	100 un.	08451	-	-	-
Cyanuric acid for Minikit and photometers	250 un.	08345	1	0.1	0.04
MPS-Out to determine combined chlorine when using CTX-23 Cloramin Chock	250 un.	08679	1	0.1	0.04
Other reagents		Consult			



Free chlorine and pH Pooltester



	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Chlorine range: 0.1-3.0 mg/l pH range: 6.8-8.2	03253	12	2.2	0.007
Chlorine range: 0.5-6.0 mg/l pH range: 6.8-8.2	01419	12	2.2	0.007

Oxygen and pH Pooltester



	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	03182	12	2.2	0.007

Bromine and pH Pooltester



	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	16374	12	2.2	0.007

Copper test kit



	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	03258	1	0.2	0.004



Pooltester refill blister pack

DESCRIPTION

20 DPD-1 tablets and 20 red phenol tablets.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	18854	30	1.4	0.010

Analysis accessories



	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Round cuvettes 10 mL D 24 mm for Checkit Direct, MD100, MD110, MD200 and PoolDirect photometers	19029	12	-	-
Plastic stirring rod 13 cm long	08432	50	-	-

SD Series Portable Meters

NEW
2025

Advantages



Buffer, standard & storage solutions

Lovibond® offers all the necessary solutions for maintenance and care in the context of measuring pH values, redox potential and conductivity. Traceability to NIST is guaranteed.



Protective cap for electrodes

The sensor protection for the SD10 and SD40 can be used to protect the sensitive glass ball of the pH electrode from mechanical damage.



Lanyard

A safety ring makes it even easier to attach the carrying strap to the head of the unit. This allows you to wear any SD series unit comfortably around your neck and take it with you wherever you go.



Pocket Clip

With a clip on the head of the device each pocket tester is easily attached on your trouser pocket, waistband or belt – if you need both hands when preparing measurements on the move.

SD Series Portable Meters



SD10 pH SD30 EC
SD20 ORP SD40 Multi



DESCRIPTION

Updated and improved series of testers.

With the Pocket Tester, you can measure pH, ORP, conductivity, salt or TDS in the field in no time at all. With its waterproof housing (IP67), the Pocket Tester is ideal for regular checks in swimming pools & spas.

A three-colour LED lighting system – blue (measurement), green (calibration) and red (errors) – and new display icons make the tester easy to use and intuitive to operate.

A new multiparameter version is available. SD40 tests pH, conductivity, salt, TDS and temperature.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Portable Meter				
SD10 pH	77338	1	-	-
SD20 ORP	77411	1	-	-
SD30 EC	77189	1	-	-
SD40 Multi	77412	1	-	-

	SD10 pH	SD20 ORP	SD30 EC	SD40 Multi
Parameter	pH/T	ORP/T	Con/TDS/Salt/T	pH/Con/TDS/Salt/T
Measuring Range	pH: 0.00...14.00 pH (mV): -1000...+1000 mV	ORP: -1000...+1000 mV	Con: 0.01 ...20.00 mS/cm TDS: 0.01 ...20.00 ppt Salt: 0.01 ...10 g/L	pH: 0.00...14.00 Con: 0.01...20.00 mS/cm TDS: 0.01...20.00 ppt Salt: 0.001...10 g/L ppt
Resolution	pH: 0.01 pH (mV): 1	ORB: 1 mV	Auto Scale - Con: 0.1 µS/cm, 1 µS/cm, 0.01 mS/cm Auto Scale - TDS: 0.1 ppm, 1ppm, 0.01 ppt Salt: 0.01 ppt	pH: 0.01 Auto Scale - Con: 0.1 µS/cm, 1 µS/cm, 0.01 ms/cm Auto Scale - TDS: 0.1 ppm, 1 µS/cm, 0.01 ppt Salt: 0.01 ppt
Accuracy	pH: ± 0.01 (±1 digit) pH (mV): ± 0.2% FS	mV: ± 0.2% FS	Con/TDS/Salt: ± % F	pH: ± 0.01 (±1 digit), pH (mV): ± 0.2% FS Con/TDS/Salt: ± 1% FS
Calibration points	1...3	1	1...3	1...3
Automatic standard recognition	USA: 1.68/4.00/7.00/ 10.01/12.45 pH NIST: 1.68/4.01/6.86/9.81/ 12.45 pH	+470 mV (25 °C). Pt Ag/AgCl (3 M KCl)	Con: 84 µS/cm/ 1413 µS/cm/12.88 mS/cm	pH USA: 1.68/4.00/7.00/ 10.01/12.45 pH NIST: 1.68/4.01/6.86/9.81/ 12.45 pH CON: 84 µS/cm/ 1413 µS/cm/12.88 mS/cm
Alarm for limits	Yes		No	
Stability indicator	Yes			
Auto-Hold function	Yes			
Temperature measuring range	0-50°C/32 - 122 °F			
Temperature resolution	0.1 °C			
Temperature accuracy	after 8 minutes			
Auto-off	3 coloured backlight LCD (blue: measuring, green: calibration, red: alarm)			
Display	IP 67			
IP protection	4 x 1.5 V AAA batteries			
Power supply	> 2000 h			
Battery life	0...60 °C/0...80% rel. humidity (non-condnsing)			
Operating conditions	180 x 40 x 40 mm, 151 g			
Dimension & Weight (batteries incl.)	CE			
Conformity				



NFC: Data transfer via chip

The **passive NFC chip** in the Scuba3s ensures wireless data transfer to an external device with an active NFC reader (such as smartphones).

The working principle is just as simple as paying by NFC with your debit card or smart device: Simply open the Pool-App and place your smartphone above Scuba3s. All data records are transferred simultaneously and are immediately available in the Pool-App for evaluation. A data set includes the serial number and firmware version of the device, the name and number of the method, the dates and time of the measurement, the results and the units.

Scuba3s

The smart pooltester

- Data management via Pool-App
- Wireless data transfer via NFC to mobile device
- Provides the most important parameters for the pool
- Stores up to 100 data sets

The advantages

- The app evaluates the measurement results for the required pool maintenance
- Light signal (green/red) to indicate safe water conditions:
green = Indication of globally accepted measuring range for safe swimming
red = Indication of too low or too high measuring range for safe swimming
- Animations & icons guide through the measurements
- Measurement of total, free and combined chlorine
- **New:** measurement of active chlorine, calcium hardness, active oxygen, copper & phosphate
- The Scuba3s floats thanks to the waterproof housing and fits even better in the hand with its new design
- Waterproof sampling via integrated cuvette, thus no additional costs for accessories

all important
parameters
for the pool

larger display
with animations
& icons

coloured
backlit display



new keypad
with 4 buttons

new ergonomic design
with waterproof housing

NFC data transfer

Scuba 3s: Portable photometer for private pools



DESCRIPTION

With 11 tests, the Scuba3s offers even more possibilities to control the water quality in the pool based on the most important ingredients.

For this purpose, choose with just a few button presses: chlorine (total, free, bound), bromine, pH value, alkalinity-m, calcium hardness, cyanuric acid, active oxygen, copper and phosphate provide information on whether the water quality in the pool is correct. The measuring process is now even faster. The Scuba 3S does not require visual color comparison, which can lead to inaccuracies. The instrument optics read a value after applying the suitable reagents, this value is shown on the display.

- Compatible with photometric Lovibond reagents.
- Refill packs available in different reagents combinations.
- These products comply with the UNE-ISO 17381:2012.
- Designed for the domestic water analysis of residential pools & spas
- Easier to use, the new LCD display allows animations & icons to guide through the measurements.

NFC: Data transmission via chip

The passive NFC chipThe passive NFC chip in the Scuba3s ensures wireless data transfer to an external device with an active NFC reader (e.g. smartphone). It works like putting on your debit card when shopping. Simply open the Pool-App and place your smartphone above the Scuba3s.

Light signals for instant certainty

The light signals in the Scuba3s immediately show via the coloured backlight of the display whether the measurement result "fits" or not.

If the light is green, the measurement result is within the ideal measuring range and you can start having fun in the pool. If the light is red, caution is advised: The measurement result is above or below the globally accepted measurement range for safe swimming.

Its ergonomic design remains: The Scuba3s also fits comfortably in one hand. The back is flattened so that it cuts a good figure everywhere. With the screwable battery compartment, the electronic pool tester is guaranteed waterproof.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Scuba 3s	76890	-	-	-

Scuba3s	
App connectivity	Yes
Data interface	NFC (Near Field Communiation)
Methods	Chlorine (total, free, combined), Bromin, pH Value, Alkalinity-m, Calcium Hardness, Cyanuric Acid, Chlorine Active, Oxygen Active, Copper & Phosphate
Display	LCD Dot Matrix with backlight (white / red / green), 35 x 25 mm
Wavelength range	Multi wavelenght
Light source	LED (white light)
Data logger	100 data sets
Keypad	Four buttons for different functions
Waterproof	Yes
Auto-off	5 minutes
Environmental conditions	5-50°C
Power supply	2 x AA batteries
Battery life	5000 readings
Conformity	CE, UKCA

Turbidity

+ Turbidity measurement is an important parameter to determine the effectiveness of flocculation and filtration. Turbidity is measured in FNU units (Formazin Nephelometric Units), identical to NTUs (Nephelometric Turbidity Units). Compact instrument for measuring the turbidity of water, fast and accurate analysis. It is measured according to the EN/ISO 7027 standard with scattered light at an angle of 90°. This product complies with the UNE-ISO 17381 standard.

ADVANTAGES

- + Measurement range from 0.01 to 1100 NTU.
- + Measurements with infrared light at an angle of 90°.
- + Turbidity analysis in color test.
- + Comfortable handling.
- + Comfortable handling for 600 measurements without changing batteries.



TB 211 IR Turbidimeter

DESCRIPTION

TB 211 IR is an instrument that measures turbidity using infrared. The measurement range is from 0.01-1100 NTU. This product complies with the UNE-ISO 17381 standard. Ideal for public swimming pools. Measurement cycle of 8 seconds. It has a high resolution and precision of the measurements.

- Optical with temperature compensation and photosensor amplifier in waterproof measurement compartment.
- Memory for max. 1000 data fields.
- USB cable included for direct data transfer to a PC.

Advice for use: Scrupulously follow the instructions that come with the equipment. Cuvettes should be thoroughly cleaned and rinsed after each determination. You should always carry out the analysis with dry hands.



Code	Standard Pack	Standard weight in kg	Standard volume in m ³
72689	1	-	-

MD-100 and MD-110 Photometers



DESCRIPTION

Fast and accurate multiparameter photometers for public pools MD-100 and MD110 (bluetooth interface) in pocket format.

- Waterproof (analog IP 68, 1 hour at 0.1 meters).
- Calibration operation indicator.
- Scroll Memory.
- Illuminated screen.
- Automatic disconnection.
- Real time clock and date.
- Suitability of measurement and test equipment.
- The zero value will be memorized (One Time Zero - OTZ).
- Tips for use: After turning on the device, the last method that had been chosen before the device was turned off will automatically be displayed. Scrupulously follow the instructions that come with the equipment. Cuvettes should be thoroughly cleaned and rinsed after each determination. You should always carry out the analysis with dry hands.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
MD100 2-in-1 Photometer	52629	1	-	-
MD100 3-in-1 Photometer	52630	1	-	-
MD100 5 in 1 Photometer	52632	1	-	-
MD100 6 in 1 Photometer	52633	1	-	-
MD110 3-in-1 Photometer	68070	1	-	-
Photometer MD110 4 in 1	68071	1	-	-
Photometer MD110 6 in 1	68072	1	-	-

MD200 photometers



DESCRIPTION

Fast and accurate MD-200 multiparameter photometers for public pools.

- Waterproof (analog IP 68, 1 hour at 0.1 meters).
- Calibration operation indicator.
- Scroll Memory.
- Illuminated screen.
- Automatic disconnection.
- Real time clock and date.
- Suitability of measurement and test equipment.
- The zero value will be memorized (One Time Zero - OTZ).
- Chlorine range: 0.05 - 6.0 mg/l
- pH range: 6.5 - 8.4
- Cyanuric acid range: 0 - 80.0 mg/l
- Alkalinity range: 5 - 200 mg/l (only MD200 5 in 1 and MD200 6 in 1)
- Calcium hardness range: 50 - 500 mg/l (only MD200 5 in 1 and MD200 6 in 1)
- Bromine range: 0.05 - 13 mg/l (MD200 6 in 1 only)

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
MD200 3-in-1 Photometer	54567	1	1,0	0,049
MD200 5 in 1 Photometer	54568	1	1,0	0,049
MD200 6 in 1 Photometer	55152	1	1,0	0,049



Reagent Refills

for photometers

DESCRIPTION

Reagent refills for PoolDirect, PC Multidirect, PM600 and PM630 photometers.

		Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Reagent tablets					
Aluminum N°. 1. Range 0.01-0.25 ppm	100 un.	08324	-	-	-
Aluminum N°. 2. Range 0.01-0.25 ppm	100 un.	08326	-	-	-
Ammonium N°. 1. Range 0.02-1 ppm	100 un.	08328	-	-	-
Ammonium N°. 2. Range 0.02-1 ppm	100 un.	08330	-	-	-
Boron Combi pack					
Boron N°1/N°2 X 100.					
Range 0.1-2 ppm	100 un.	45239	-	-	-
Copper No. 1. meas range 0.05-5 ppm	100 un.	08360	-	-	-
Copper No. 2. meas range 0.05-5 ppm	100 un.	08362	-	-	-
DPD--1 + GLYCINE. Dioxide					
Chlorine Range: 0.05 - 1 ppm	100 un.	45243	-	-	-
Total hardness. Range 2-50 ppm	100 un.	08391	-	-	-
Phosphate LR Combi pack					
Phosphate LR N°. 1/N°. 2 X 100.					
Range 0.05-4 ppm	100 un.	45260	-	-	-
LR iron. Range 0.02-1 ppm	100 un.	08336	-	-	-
Sulfate. Range 5-100 ppm	250 un.	08424	-	-	-
Urea Combi pack					
Ammonium N°. 1/N°. 2 X 100.					
Range 0.1-3 ppm	100 un.	45228	-	-	-
PHMB photometer Range 2-60 ppm	100 un.	32100	-	-	-

PoolLAB 2.0[®]

PHOTOMETER



MEASURES 3 PARAMETERS IN PARALLEL

24 *Pool* PARAMETERS

BLUETOOTH[®] AND WIFI

LARGE COLOR DISPLAY

EXCHANGEABLE CUVETTE

4-WAVELENGTHS (460|525|565|625NM)

IP67 WATERPROOF

FREE SOFTWARE|APP|CLOUD

TABLETS | LIQUIDS | POWDER REAGENTS

24 *Pool* PARAMETERS:

Chlorine (free, combined, total) | pH value | Alkalinity (Acid Capacity) | Cyanuric Acid (Stabilizer) | Active Oxygen (MPS)*
Bromine** | Chlorine Dioxide** | Ozone** | Hydrogen Peroxide*
Aluminum* | Ammonium* | Calcium Hardness* | Chloramine*
Copper* | Iron* | Nitrate* | Phosphate* | PHMB* | Potassium* |
Nitrite* | Sulfate* | Total Hardness* | Urea* | Zinc*

SOFTWARE & APP



CLOUD



SCAN ME!



*REQUIRES REAGENTS NOT INCLUDED IN THE BASIC KIT **REQUIRES GLYCINE TABLETS IF CHLORINE IS PRESENTS IN THE SAMPLE
GLYCINE TABLETS ARE NOT INCLUDED IN THE BASIC KIT



DESCRIPTION

The PoolLab® 2.0 is the perfect solution for professional water analysis of pools and spas. The fixed but exchangeable triple measurement-cuvette allows quick sampling by simply dipping the IP68 waterproof PoolLab® into the water.

9 keys give direct access to the ZERO operation (only required 1 x per measurement batch) and to the 24 different pool water parameters. The PoolLab® 2.0 has both Bluetooth® and WiFi built-in to either actively connect to the free LabCom® software and app, or to automatically synchronize data with the LabCom® Cloud.

Test results are always assigned to the measurement source accounts individually created by the user. In the LabCom® software and app, one can, among other things, print reports, calculate the active chlorine content and even receive dosage recommendations based on individually entered water treatment products. LSI index calculation is also offered via the software and app.

A free cloud service - with which PoolLab® 2.0 can automatically synchronize data via WiFi - ensures that the software and app always work with the same database.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
PoolLab® 2.0	76366	1	-	-
Reagent tablets (50 units)				
DPD1	76964	1	-	-
DPD3	76965	1	-	-
DPD4	76966	1	-	-
Red Phenol	76967	1	-	-
M) Alkalinity	76968	1	-	-
Phtometer CYA	76969	1	-	-
Phosphate HR N° 1	77263	1	-	-
Phosphate HR N° 2	77264	1	-	-
Phosphate LR N° 1	77265	1	-	-
Phosphate LR N° 2	77266	1	-	-
Copper N° 1	77267	1	-	-
Copper N° 2	77268	1	-	-

Parameters

Active Oxygen (MPS)	0.00 - 20.0 mg/l (ppm)*	--	Iron LR	0.00 - 1.00 mg/l (ppm)*	single
Alkalinity	0 - 200 mg/l (ppm)	--	Nitrate	1 - 50 mg/l (ppm)*	single
Aluminium	0.00 - 0.30 mg/l (ppm)*	single	Nitrite (LR)	0.00 - 1.50 mg/l (ppm)**	single
Ammonia	0.00 - 120 mg/l (ppm)*	single	Ozone	0.00 - 4.00 mg/l (ppm)**	0.00 - 2.70 mg/l (ppm)***
Bromine	0.00 - 13.0 mg/l (ppm)**	0.00 - 9.00 mg/l (ppm)***	pH	6.50 - 8.40 pH	6.50 - 8.40 pH*
Calcium Hardness	single	0 - 500 mg/l (ppm)*	pHMB	5 - 60 mg/l (ppm)*	--
Chloramines	0.00 - 6.00 mg/l (ppm)*	--	Phosphate (LR)	0.00 - 4.00 mg/l (ppm)*	single
Chlorine (fCl oCl tCl)	0.00 - 6.00 mg/l (ppm)	0.00 - 4.00 mg/l (ppm)*	Phosphate (HR)	0 - 80 mg/l (ppm)*	single
Chlorine (HR)	5 - 200 mg/l (ppm)*	--	Potassium	0.70 - 120 mg/l (ppm)**	--
Chlorine dioxide	0.00 - 11.00 mg/l (ppm)**	0.00 - 7.50 mg/l (ppm)**	Sulphate	5 - 100 mg/l (ppm)*	--
Copper	0.00 - 5.00 mg/l (ppm)*	--	Total Hardness	--	0 - 500 mg/l (ppm)*
Cyanuric Acid	0 - 100 mg/l (ppm)	--	Urea	0.10 - 250 mg/l (ppm)*	single
Hyd. Peroxide (LR)	0.00 - 240 mg/l (ppm)*	--	Zinc	0.10 - 1.00 mg/l (ppm)*	--
Hyd. Peroxide (HR)	0 - 180 mg/l (ppm)*	--			

3-in-1 photometer PC test kit



DESCRIPTION

- Chlorine range: 0.05–6.0 mg/l
- ph range: 6.5–8.4
- Cyanuric acid range: 0–80.0 mg/l

Code	Standard Pack	Standard weight in kg	Standard volume in m ³
54567	1	1.0	0.049

5-in-1 photometer PC test kit



DESCRIPTION

- Chlorine range: 0.05–6.0 mg/l
- ph range: 6.5–8.4
- Cyanuric acid range: 0–80.0 mg/l
- Alkalinity range: 5–200 mg/l
- Calcium hardness range: 50–500 mg/l

Code	Standard Pack	Standard weight in kg	Standard volume in m ³
54568	1	1.0	0.049

Photometer reagents



03009



	Format	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Phenol reagent tablets (pH)	250 units	03019	1	0.1	0.004
DPD-1 reagent tablets	250 units	03009	1	0.1	0.004
DPD-3 reagent tablets	250 units	03014	1	0.1	0.004
MPS-OUT reagent tablets (test for the amount of chlorine in the presence of Oximines)	250 units	08679	1	0.1	0.004
Isocyanuric acid reagent tablets	250 units	08345	1	0.1	0.004
Other reagents		Consult			


FLUIDRA
pool

Blue Connect Silver

DESCRIPTION

The new generation basic smart connected pool assistant to get essential water parameters, advices, and chemical recommendations using the Fluidra Pool app.

- 3 in 1 sensing: Temperature, pH, ORP - Platinum sensor for use with fresh water.
- Works with Bluetooth & Wi-Fi (remote access from anywhere).
- USB-C rechargeable battery.
- Pool cover compatible.
- Compatible with chlorine and bromine pools and spas. Not compatible with saltwater chlorinator pools and spas.
- Fluidra Pool Premium available upon subscription: In-device water quality notification LED, enhanced features & more.

Code	Standard Pack	Standard weight in kg	Standard volume in m ³
WA000099	1	-	-


FLUIDRA
pool

Blue Connect Gold

DESCRIPTION

The new generation advanced smart connected pool assistant to get essential water parameters, advices, and chemical recommendations using the Fluidra Pool app.

- 4 in 1 sensing: Temperature, pH, ORP, Salinity - Gold sensor for use with salt water.
- Works with Bluetooth & Wi-Fi (remote access from anywhere).
- USB-C rechargeable battery.
- Pool cover compatible.
- Fluidra Pool Premium available upon subscription: In-device water quality notification LED, enhanced features & more.

Code	Standard Pack	Standard weight in kg	Standard volume in m ³
WA000100	1	-	-


FLUIDRA
pool

Blue Connect Pro

DESCRIPTION

The new generation profesional smart connected pool assistant to get essential water parameters, advices, and chemical recommendations using the Fluidra Pool app.

- 4 in 1 sensing: Temperature, pH, ORP, Salinity - Gold sensor for use with salt water.
- Works with Bluetooth & Wi-Fi (remote access from anywhere).
- USB-C rechargeable battery.
- Pool cover compatible.
- Fluidra Pool Premium INCLUDED: In-device water quality notification LED, enhanced features & more.

Code	Standard Pack	Standard weight in kg	Standard volume in m ³
WA000101	1	-	-

Aqua Connect

NEW
2025



FLUIDRA
pool

DESCRIPTION

The new generation profesional smart connected pool assistant with a totally redesigned on-pipe form factor to get essential water parameters, advices and chemical recommendations using the Fluidra Pool app.

- Temperature, pH, ORP, Salinity - Gold sensor for use with salt water. Higher read frequency.
- Works with Bluetooth & Wi-Fi (remote access from anywhere).
- Direct Power Supply.
- Fluidra Pool Premium INCLUDED: In-device water quality notification LED, enhanced features & more.

Code	Standard Pack	Standard weight in kg	Standard volume in m ³
WA000102	1	-	-



Blue Check



DESCRIPTION

Smart test strips (50 strips) that can be used with Blueriiot app to get advices to better treat the pool.

- pH.
- Free chlorine.
- Bromine.
- Total alkalinity.
- Total hardness.
- Cyanuric acid.
- Blueriiot Pool & spa Assistant free app.

Code	Standard Pack	Standard weight in kg	Standard volume in m ³
71664*	1	-	-
71665*	1	-	-

*71664 : Packaging in English, French, Dutch and German.

*71665 : Packaging in English, Spanish, Italian and Portuguese.

These codes will be discontinued once the stock is over and will be replaced as follow:

71664: will be discontinued and replaced by 76678 CTX 6 in 1 test strip of page 342.

71665: will be discontinued and replaced by 76679 AstralPool 6 in 1 test strip of page 344.

Blue Connect GO



DESCRIPTION

The smart connected pool assistant to get essential water parameters and advices using the Blueriiot app.

- Temperature.
- pH.
- ORP (platinum sensor for use with fresh water).
- Works with Bluetooth & Sigfox (remote access from anywhere).
- Blueriiot Pool & spa Assistant free app.
- Compatible with chlorine and bromine pools and spas. Not compatible with salt chlorinator pools and spas.
- Blueriiot Premium available upon subscription (monthly or yearly).

Code	Standard Pack	Standard weight in kg	Standard volume in m ³
73014	1	-	-

This code will be discontinued once the stock is over.

Blue Connect Plus



DESCRIPTION

The smart connected pool assistant to get all water parameters and premium advices using the Blueriot app.

- Temperature.
- pH.
- ORP (gold sensor for uses with fresh and salt water).
- Conductivity (Salinity).
- Works with Bluetooth & Sigfox (remote access from anywhere).
- Up to 20 automatical measurements.
- Blueriot Pool & spa Assistant free app.
- Blueriot Premium lifetime included.
- Blue Fit50.
- Virtual Pool Care (pools management portal for pool pros) lifetime included.
- Compatible with chlorine, bromine and salt chlorinator pools and spas.

Code	Standard Pack	Standard weight in kg	Standard volume in m ³
71663	1	-	-

This code will be discontinued once the stock is over.



Fit50

DESCRIPTION

50 mm tapping saddle. For in-line installation onto plumbing (better integration and more accurate reading). Compatible with Blue Connect Silver, Blue Connect Gold & Blue Connect Pro.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
50 mm tapping saddle	7015C002	1	-	-



Calibration Kit

DESCRIPTION

For Blue Connect sensor's calibration. The calibration is recommended once a year depending of the usage.

- 2 x 20ml packets of pH4.
- 2 x 20ml packets of pH7.
- 2 x 20ml packets of ORP 468 mV.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	71666	6	-	-



Battery

DESCRIPTION

Battery for Blue Connect.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	7015C001	1	-	-



Sensor

DESCRIPTION

Sensors for Blue Connect:

- 3-in-1 sensor Pt : Compatible with chlorine, bromine pools and spas.
- 4-in-1 sensor Au : compatible with chlorine, bromine and salt pools and spas.
- Also compatible with Blue Connect Silver, Blue Connect Gold, Blue Connect Pro and Aqua Connect.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
4-in-1 sensor Au	7015R002	1	-	-
3-in-1 sensor Pt	7015R003	1	-	-



Extender

DESCRIPTION

Wi-Fi bridge. With Blue Extender, use Blue Connect with a Wi-Fi network.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	7015C004	1	-	-



AUTOMATIC
WATER TREATMENT

AUTOMATIC WATER TREATMENT



370 NF EN 17456 STANDARD

372 WATER TREATMENT SOLUTIONS

373 SALT WATER ELECTROLYSIS

- 375 Elite Connect CellGuard®
- 376 Elite Connect
- 377 Smart Next
- 378 Energy Connect
- 379 E-Next
- 380 Bering Sel
- 380 Earthing anode

381 AUTOMATIC UV DISINFECTION

- 382 Neolysis Connect
- 383 Heliox UV LP
- 384 Lyriox UV-C

385 PH & CHLORINE AUTOMATIC REGULATIONS

- 386 Control Connect
- 387 Control Connect All-In-One
- 387 Relay box
- 387 Dual pH EV
- 388 Control Basic Plus
- 388 Redox Basic Plus
- 389 Control Basic Next
- 390 Redox Basic Next
- 390 Peristatic pump

391 CHLORINE / BROMINE FEEDERS

- 391 Dossi
- 391 Floating Dispenser
- 391 Quick Test Strips



392 INTRODUCTION

393 DOSING SYSTEMS

- 394 pH Expert
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398 SALT WATER CHLORINATORS

- 399 Ei² iQ
- 402 eXPert
- 403 eXO[®] iQ & eXO[®] iQ LS
- 405 eXO[®] iQ
- 406 eXO[®] iQ LS
- 407 pH Link
- 408 Dual Link

409 MAGNAPOOL[®] MAGNESIUM BASED CHLORINATOR

- 411 Hydroxinator[®] iQ
- 412 MagnaPool[®] Minerals
- 413 Crystal Clear

414 MINERAL PURIFIERS

- 414 Nature² Spa

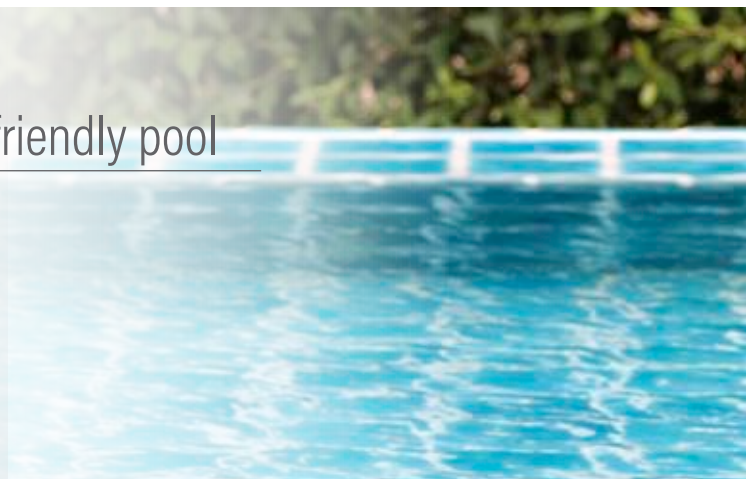
AUTOMATIC WATER TREATMENT

NF EN 17456 STANDARD

For an efficient and environmentally friendly pool

The European NF EN 17456 Standard encompasses the entire pool (water treatment, filtration, lighting, heating, structure, etc.), and provides an environmental assesment of the use of private family pools. Concerned pool equipment can have its own environment classification, symbolized by a letter from A (best rating) to F (least virtuous).

These markings aim to provide consumers with relevant, objective, and comparable information to enable them to make informed purchasing decisions.



> DEVICE RATING



-- W

Electrical consumption



-- W

Standby electrical consumption



> HOW IT WORKS FOR WATER TREATMENT DEVICES?



NF EN 17456 rating of our water treatment devices evolves depending on both options added to the product and associations between appliances. **Rating is based on points that are able to deliver the final efficiency letter.**

1. Primary device rating

It can go from 15 up to 40 points depending on whether the water treatment system is regulated or not (ORP or free chlorine regulation for example).

2. Bonus for option of added efficiency

Up to 25 additional points if the water treatment system is equipped with a pH regulation (15 points), connected (5 points), or able to take into consideration external parameters to adapt the treatment (5 points).

3. Presence of additional equipment in the pool

Having a non-remnant supplement adds 10 points (e.g. UV system). Having the pool equipped with a cover also adds 10 points.

> DID YOU KNOW ?

For an optimal efficiency, you may favor selecting conneted warter treatment systems with chlorine and / or pH regulations. Adding an UV system is further enhancing the rating for an optimal and eco-conscious bathing experience!

> RATING LOGIC EXAMPLES*



Type	Model	Native	+ chlorine regulation	+pH regulation	+ connectivity bonus	+ UV bonus**	Max possible rating in the pool**
Hybrid UV + Salt water chlorinator	Neolysis Connect				Standard	Standard	
Automatic dosing	Control Connect		Standard	Standard	Standard		
Salt water chlorinator	Elite Connect				Standard		
Salt water chlorinator	Smart Next						
Salt water chlorinator	Energy Connect				Standard		
Automatic dosing	Control Basic Next ORP		Standard		N/A		



Type	Model	Native	+ chlorine regulation	+pH regulation	+ connectivity bonus	+ UV bonus**	Max possible rating in the pool**
Salt water chlorinator	eXO iQ				Standard		
Salt water chlorinator	eXPERT						
Salt water chlorinator	Ei² iQ				Standard		
Automatic dosing	Chlor Expert		Standard		N/A		

* List not exhaustive.

** EN 17456 rating when the device has all possible options and the pool is equipped with additional efficiency systems, such as an UV system or a pool cover.

Note : This new standard only applies to outdoor domestic pools intended for permanent installation. For water treatment system, only primary disinfection devices are concerned (e.g. stand-alone UV systems, pH regulators and chlorine controllers are not included in the standard).

RESIDENTIAL POOLS WATER TREATMENT SOLUTIONS





- Disinfection management and pH management represent 20% of pool water treatment but 80% of daily in-store enquiries.
- Correctly managing disinfection and pH is then key for a perfect pool experience. AstralPool® offers 4 product families to relieve the pool owners from constraints.

> HOW TO CHOSE THE MOST ADAPTED WATER TREATMENT SOLUTION?

Our water treatment product portfolio allows pool owners to adapt their equipment to their needs, from lowering maintenance constraints to increasing bathing comfort, connectivity or environmentally friendly solutions. The chart below will help you chose the best option for your pool.

For an optimal disinfection against pathogens (bacteria, viruses, fungi...), you may combine UV treatment with chlorinated treatment. It delivers a larger efficacy spectrum ensuring pool's water is disinfected AND disinfectant.

Water treatment solutions mapping





					
		Dosing	UV	Salt Water Electrolysis	Neolysis UV+ Electrolysis
Type of disinfection		Liquid chlorine	UV treatment	Salt water chlorination	Hybrid UV treatment + Salt water chlorination
pH regulation ⁽¹⁾		✓	✓	✓	✓
Disinfection regulation (ORP or PPM) ⁽¹⁾		✓	✓	✓	✓
Pool equipment control (AUX relays) ⁽¹⁾		✓ ⁽²⁾	-	✓	✓
IoT connectivity	App control	Fluidra Pool ⁽²⁾	-	Fluidra Pool	Fluidra Pool
	Compatible with Connect & Go automation	✓ (NN Thing)	-	✓ (NN Thing)	✓ (NN Thing)
Reduced maintenance constraints		✓	✓✓	✓✓✓	✓✓✓
Reduced use/handling of chemicals		✓	✓✓	✓✓✓	✓✓✓
Gentle and eco-friendly treatment		✓	✓✓	✓✓✓	✓✓✓
Investment	At installation	€ - €€€	€ - €€	€ - €€€	€€ - €€€
	Seasonal cost	€€€	€€	€	€

⁽¹⁾ Depends on product range or model.

⁽²⁾ Only applies to Control Connect & Control Connect All-In-One

> COMPARATIVE TABLE

SALT WATER ELECTROLYSIS - RESIDENTIAL POOLS

																	
Product name	Elite Connect CellGuard®				Smart Next					Energy Connect					Bering Sel		
Chlorine output (g/h)	12	24	32	42	7	12	21	30	40	7	12	21	30	40	8		
Pool volume Based on 8 h/day of chlorination for a pool water = 25°C (if pool water > 25°C : -15% max volume)	50	100	150	200	30	50	90	140	180	30	50	90	140	180	35		
Salinity (g/L)	Standard Low Salt Mini: 5 - Ideal: 6 Mini: 1 - Ideal: 2				Mini: 5 - Ideal: 6					Mini: 3,5 - Ideal: 4					Mini: 3,2 - Ideal: 4		
Output control	0-100%				0-100% (10 levels)					0-100% (6 levels)					0-100% (4 levels)		
User interface	2,8" Oled colour touchscreen				Back panel with LCD & touch buttons					Back panel with LCD & touch buttons					LED		
Minimum flow rate (m³/h)	2	4	6	8	2	3	5	6	8	2	3	5	6	8	3		
Electric power (W)	83	165	205	205	46	92	92	184	207	46	92	92	184	207	100		
Protection rating	IP65				IP65					IPX4					IP24		
Type of cell	Horizontal or vertical				Horizontal or vertical					Horizontal or vertical					Horizontal or vertical		
Cell service life	18,000 h (CellGuard®)				10,000 h					8,000 h					8,000 h		
Polarity reversal	✓ (2-3-4-7 h)				✓ (2-3-4-7 h)					✓ (2-3-4-7 h)					✓		
Cover mode	✓				✓					✓					-		
Boost mode	✓				✓					✓					-		
Lack of water:																	
Gas sensor	✓				✓					✓					-		
Flow Switch	✓				✓ (Optional)					✓ (Optional)					-		
Salt fail-safe mode (High - Low)	✓				✓					✓					-		
Running time counter	✓				✓					-					-		
Temperature display	✓				✓					✓					-		
Salinity display	✓				✓					✓					-		
Timer scheduling	✓				-					-					-		
Connectivity / App control:																	
IoT connectivity	App control	✓ (embedded) Fluidra Pool			✓ Fluidra Pool (With iQBridge RS WiFi gateway)					✓ (embedded) Fluidra Pool					-		
	Compatible with Connect & Go automation	NN Thing			NN Thing					-					-		
External slave control		✓				✓					✓					-	
pH control		✓ (Included with CellGuard®)				✓ (Optional)					✓ (Scalable version)					-	
pH pump included		✓ (Included with CellGuard®)				✓					✓ (Optional)					-	
ORP control		✓ (Scalable)				✓ (Optional)					✓ (Scalable version)					-	
ppm control		✓ (Scalable)				-					-					-	
Low Salt version		✓				-					-					-	
Timer		✓				-					-					-	
Inputs - Outputs		4 (digital) - 4 (relays)				-					-					-	
Warranty		3 years / 5 years electrode				2 years					2 years					2 years	

AUTOMATIC WATER TREATMENT

CELLGUARD®

The new generation of self-cleaning cells

Patented technology



UP TO +50% LIFESPAN VS. TRADITIONAL ELECTRODES

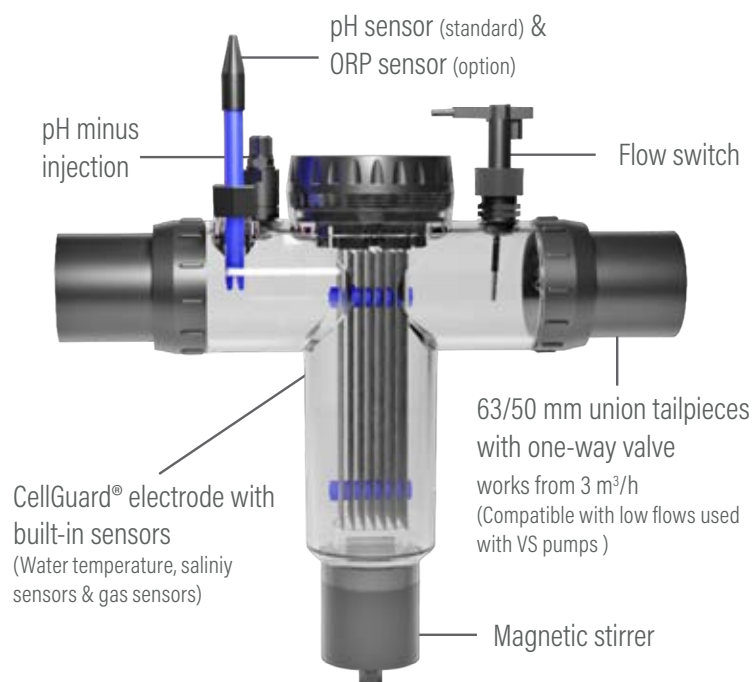
- Patented self-cleaning system leveraging pH regulation
- All-in-one salt water chlorinator cell with translucent body
- Easy to install, with integrated sensors and flow switch
- Compatible with variable speed pumps lower operating flows
- Maximum chlorination efficiency

Exclusive and patented technology available on Elite Connect range 2025

> **Peace of mind:** the most durable electrode on the market with 18 000 hours lifespan, coming along with an extended electrode warranty.

> **Simplicity:** no change in installation experience. All equipment (flow switch, sensor(s), injection), included in the cell body, easy fitting thanks to the 63 / 50 mm tailpieces.

> **Complete water treatment:** pH regulation now comes as standard for an optimal water balance management. Other specific S-Driver plug & play options remain available (ORP or PPM chlorine regulation & VS pump control).



COMPACT ALL-IN-ONE CELL
33CM WIDTH

SALT WATER CHLORINATORS

Elite Connect CellGuard®

- + Enjoy more, maintain less: Controls the water quality and the pool's equipment through one single interface
- + Unrivalled upgradeability: Suits all needs with an option adapted to each need
- + Integrated connectivity: Using built-in WiFi and the Fluidra Pool app

DESCRIPTION

Smart and evolutive salt water chlorinator including pool equipment control and CellGuard® patented technology.

- 4 production modes : Normal, Boost (100 %), Cover (adjustable) and biopool
- Fitted as standard with a gas sensor and flow switch
- 4 digital inputs and 4 digital outputs (relays) to control the filtration pump, heater, lighting, etc.
- Programming with built-in timers for all pool functions
- Scalable control functions via S-Driver plug-in modules (pH, ORP or active chlorine and VS pump control).
- 2.8-inch TFT colour touchscreen control panel.
- Embedded Wi-Fi & Bluetooth connectivity with Fluidra Pool app control as standard.
- Fitted with high-quality electrode using CellGuard® patented self-cleaning technology, delivering up to 18,000 hours lifespan under normal conditions.

- App Control : Yes
- App Control Type : Fluidra Pool
- User interface : LCD Touchscreen

Manufacturer original warranty : 3 years

ACCESSORIES INCLUDED

- Flow switch kit

OPTIONAL ACCESSORIES

- Relay Box-72454
- Module S-Driver SD-ORP-70051
- Module S-Driver Control PPM-70052
- Module S-Driver SD-VSP-73471

DESCRIPTION

Name	Recommended Pool Volume	Nominal Chlorine Production	SKU Reference	Packaged Product Weight
Elite Connect CellGuard® pH 12	50 m ³	12 g/h	77166	6,3 kg
Elite Connect CellGuard® pH 24	100 m ³	24 g/h	77167	8,2 kg
Elite Connect CellGuard® pH 32	160 m ³	32 g/h	77168	9,1 kg
Elite Connect CellGuard® pH 42	200 m ³	42 g/h	77169	9,5 kg
Elite Connect CellGuard® LS pH 12	50 m ³	12 g/h	77408	6,3 kg
Elite Connect CellGuard® LS pH 24	100 m ³	24 g/h	77409	8,2 kg
Elite Connect CellGuard® LS pH 32	160 m ³	32 g/h	77410	9,1 kg

TECHNICAL FEATURES

Name	Elite Connect CellGuard® pH 12	Elite Connect CellGuard® pH 24	Elite Connect CellGuard® Ph 32	Elite Connect CellGuard® Ph 42	Elite Connect CellGuard® LS pH 12	Elite Connect CellGuard® LS Ph 24	Elite Connect CellGuard® LS pH 32
SKU Reference	77166	77167	77168	77169	77408	77409	77410
EN 17456 Rating	D						
Cell Position	Vertical & Horizontal						
Required Salt level Minimum	5g/L				1g/L		
Electric Power Supply	220-240 V / 50-60 Hz						
Power consumption (W)	138	230	253	322	138	230	253
Working life of cells	18,000 hours (in good operating conditions)						
Length of the cell cable	2						
Minimum water temperature	15°C						
Maximum water temperature	40°C						
Safety	Temperature sensor: Chlorine production lowered in case of cold water to protect the electrode 'Low salt' & 'High salt' messages : Reduced production to protect the electrode 'No flow' message: Production is interrupted as long as conditions are not ideal Mechanical flow switch.						
Cell Size	21 x 11,5 x 34cm						
Control Box Size	48 x 36,5 x 27cm						
Product Dimensions	16 x 13.2 x 34.2cm						

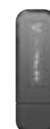
* In original configuration with no options added.



70051



70052



73471

Elite Connect

- + Enjoy more, maintain less: Controls the water quality and the pool's equipment through one single interface
- + Unrivalled upgradeability: Suits all needs with an option adapted to each need
- + Integrated connectivity: using built-in WiFi and the Fluidra Pool app

DESCRIPTION

Evolution & connected salt water chlorinator with embedded pool equipment control.



- 3 production modes : Normal, Boost (100 %) and Cover (adjustable)
- Fitted as standard with a gas sensor and flow switch
- 4 digital inputs and 4 digital outputs (relays) to control the filtration pump, heater, lighting, etc.
- Programming with built-in timers for all pool functions

- App Control : Yes
- App Control Type : Fluidra Pool
- User interface : LCD Touchscreen

Manufacturer original warranty : 3 years



ACCESSORIES INCLUDED

- Flow switch

OPTIONAL ACCESSORIES

- Relay Box-72454
- Module S-Driver Control pH-70049
- Module S-Driver SD-Pump (pH)-70054
- Module S-Driver SD-ORP-70051
- Module S-Driver Control PPM-70052
- Module S-Driver SD-VSP-73471
- Module S-Driver pH+ORP-76759

DESCRIPTION

Name	Recommended Pool Volume	Nominal Chlorine Production	SKU Reference	Packaged Product Weight
Elite Connect 12	50 m ³	12 g/h	76742	6,3 kg
Elite Connect 24	100 m ³	24 g/h	76743	8,2 kg
Elite Connect 32	160 m ³	32 g/h	76744	9,1 kg
Elite Connect 42	200 m ³	42 g/h	76745	9,5 kg
Elite Connect LS 12	50 m ³	12 g/h	76746	6,3 kg
Elite Connect LS 24	100 m ³	24 g/h	76747	8,2 kg
Elite Connect LS 32	160 m ³	32 g/h	76748	9,1 kg

TECHNICAL FEATURES

Name	Elite Connect 12	Elite Connect 24	Elite Connect 32	Elite Connect 42	Elite Connect LS 12	Elite Connect LS 24	Elite Connect LS 32
SKU Reference	76742	76743	76744	76745	76746	76747	76748
EN 17456 Rating	D						
Cell Position	Vertical & Horizontal						
Polarity reversal	Yes: 2, 3, 4 or 7 h (default 2 h)						
Required Salt level Minimum	5g/L				1g/L		
Electric Power Supply	220-240 V / 50-60 Hz						
Power consumption (W)	138	230	253	322	138	230	253
Working life of cells	12.000 hours (in good operating conditions)						
Length of the cell cable	2						
Minimum water temperature	15°C						
Maximum water temperature	40°C						
Safety	Temperature sensor: Chlorine production lowered in case of cold water to protect the electrode 'Low salt' & 'High salt' messages : Reduced production to protect the electrode 'No flow' message: Production is interrupted as long as conditions are not ideal Mechanical flow switch						
Cell Size	16 x 13,2 x 34,2cm						
Control Box Size	21 x 11,5 x 34cm						
Product Dimensions	48 x 36,5 x 27cm						

* In original configuration with no options added.



70049



70054



70051



76759



70052



73471

Smart Next

- + Salt water chlorination for all
- + Easy as can be
- + More than meets the eye

DESCRIPTION

- Smart Next is available as a salt water chlorinator, or with regulations: pH only or pH & ORP for chlorination control
- Equipped with a gas sensor (optional flow switch) and compact sensor holder (pH and pH/Rx options) as standard
- Output control from 0 to 100%
- Bio pool mode with specific pH & ORP setpoint thresholds
- 24h Boost mode,
- App Control : Yes (optional with iQ BridgeRS)
- App Control Type : Fluidra Pool
- User interface : LCD and touch buttons

Manufacturer original warranty : 2 years

ACCESSORIES INCLUDED

- pH accessories (provided with pH & pH/Rx models)
- ORP accessories (provided with pH/Rx models)

OPTIONAL ACCESSORIES

- Flow switch-71124
- iQBridge RS-75042

DESCRIPTION

Name	Recommended Pool Volume	Nominal Chlorine Production	SKU Reference	Packaged Product Weight
Smart Next 7	30 m ³	7 g/h	70058	9,1 kg
Smart Next 12	55 m ³	12 g/h	70060	11,05 kg
Smart Next 21	100 m ³	21 g/h	70062	13,5 kg
Smart Next 30	140 m ³	30 g/h	70063	15 kg
Smart Next 40	180 m ³	40 g/h	70064	17 kg
Smart Next pH 7	30 m ³	7 g/h	70083	9,1 kg
Smart Next pH 12	55 m ³	12 g/h	70084	11,05 kg
Smart Next pH21	100 m ³	21 g/h	70085	13,5 kg
Smart Next pH 30	140 m ³	30 g/h	70086	15 kg
Smart Next pH40	180 m ³	40 g/h	70093	17 kg
Smart Next pH/Rx 7	30 m ³	7 g/h	71692	9,1 kg
Smart Next pH/Rx 12	55 m ³	12 g/h	71693	11,05 kg
Smart Next pH/Rx 21	100 m ³	21 g/h	71694	13,5 kg
Smart Next pH/Rx 30	140 m ³	30 g/h	71695	15 kg
Smart Next pH/Rx 40	180 m ³	40 g/h	71696	17 kg

TECHNICAL FEATURES

Name	Smart Next 7	Smart Next 12	Smart Next 21	Smart Next 30	Smart Next 40	Smart Next pH 7	Smart Next pH 12	Smart Next pH21	Smart Next pH 30	Smart Next pH40	Smart Next pH/ Rx 7	Smart Next pH/ Rx 12	Smart Next pH/ Rx 21	Smart Next pH/ Rx 30	Smart Next pH/ Rx 40
SKU Reference	70058	70060	70062	70063	70064	70083	70084	70085	70086	70093	71692	71693	71694	71695	71696
EN 17456 Rating *	E					D					C				
Cell Position	Vertical & Horizontal														
Polarity reversal	Yes: adjustable (2 or 3h)														
Required Salt level Minimum	5g/L														
Electric Power Supply	220-240 V / 50-60 Hz														
Power consumption (W)	46	92	184	207	46	92	184	207	46	92	184	207	46	92	184
Working life of cells	10.000 hours (in good operating conditions)														
Reading scale	Not applicable					0,0 - 9,9 pH					0,0 - 9,9 pH 0 - 999 mV				
Reading accuracy	Not applicable					0,01 pH					0,01 pH - 1 mV				
Length of the cell cable	2														
Minimum water temperature	15°C														
Maximum water temperature	40°C														
Cell Size	11,3 x 11,3 x 33cm		15,7 x 15,7 x 33,2cm			11,3 x 11,3 x 33cm		15,7 x 15,7 x 33,2cm			11,3 x 11,3 x 33cm		15,7 x 15,7 x 33,2cm		
Control Box Size	21 x 11,6 x 34cm														
Product Dimensions	48 x 36,5 x 27cm														

* In original configuration with no options added.



pH accessories
(provided with pH & pH/Rx models)



ORP accessories
(provided with pH/Rx models)

Energy Connect

- + Connected, unconditionally
- + Designed to last and adapt to every situation
- + Easy to install, simple to use
- + Optimal bathing comfort without any chemical adjustment

DESCRIPTION

- Embedded Bluetooth and WiFi connectivity with remote control using the Fluidra Pool app
- Large black panel user interface with blue information circle and touch buttons
- Compact & translucent cell with high quality titanium plates (8 000 h)
- Possibility to install a flow switch (option)
- Upgradable anytime with pH & ORP kit for a complete water treatment (scalable versions)

- App Control : Yes
- App Control Type : Fluidra Pool
- User interface : LCD and touch buttons

Manufacturer original warranty : 2 years

OPTIONAL ACCESSORIES

- pH Kit-76778
- ORP Kit-76779
- Flow Switch Kit-76780

DESCRIPTION

Name	Recommended Pool Volume	Nominal Chlorine Production	SKU Reference	Packaged Product Weight
Energy Connect 7 g/h	30 m ³	7 g/h	76766	9,1 kg
Energy Connect 12 g/h	55 m ³	12 g/h	76767	11,05 kg
Energy Connect 21 g/h	100 m ³	21 g/h	76768	13,5 kg
Energy Connect 30 g/h	140 m ³	30 g/h	77013	14 kg
Energy Connect 40 g/h	180 m ³	40 g/h	77014	15 kg
Energy Connect scalable 7 g/h	30 m ³	7 g/h	76769	9,1 kg
Energy Connect scalable 12 g/h	55 m ³	12 g/h	76770	11,05 kg
Energy Connect scalable 21 g/h	100 m ³	21 g/h	76771	13,5 kg
Energy Connect Scalable 30 g/h	140 m ³	30 g/h	77015	14 kg
Energy Connect Scalable 40 g/h	180 m ³	40 g/h	77016	15 kg

TECHNICAL FEATURES

Name	Energy Connect 7 g/h	Energy Connect 12 g/h	Energy Connect 21 g/h	Energy Connect 30 g/h	Energy Connect 40 g/h	Energy Connect scalable 7 g/h	Energy Connect scalable 12 g/h	Energy Connect scalable 21 g/h	Energy Connect Scalable 30 g/h	Energy Connect Scalable 40 g/h
SKU Reference	76766	76767	76768	77013	77014	76769	76770	76771	77015	77016
EN 17456 Rating *	E									
Cell Position	Vertical & Horizontal									
Polarity reversal	Yes: 2, 3, 4 or 7 h (default 2 h)									
Required Salt level Minimum	5g/L									
Electric Power Supply	220-240 V / 50-60 Hz									
Power consumption (W)	46	92	184	207	46	92	184	207		
Working life of cells	10 000 hours (in good operating conditions)									
Reading scale	Not applicable					0,0 - 9,9 pH 0 - 999 mV				
Reading accuracy	Not applicable					0,01 pH - 1 mV				
Peristaltic pH pump flow	1,5									
Length of the cell cable	2									
Minimum water temperature	15°C									
Maximum water temperature	40°C									
Safety	'Alarm' icon to indicate incorrect working conditions (no flow, low salt...) Gas sensor (optional flow switch) Water temperature sensor (protects the electrode in case of bad working conditions) Salinity reading									
Cell Size	15,5 x 10,8 x 22,5cm									
Control Box Size	22,5 x 13,7 x 28,5cm									
Product Dimensions	48 x 36,5 x 27cm									

* In original configuration with no options added.



76778



76779



76780

E-Next

- + Enjoy more, maintain less: E-Next will take it on itself to give you more time to enjoy your pool
- + Reduced footprint: E-Next can fit in more installations
- + Safety first: Security features such as gas sensor

DESCRIPTION

- E-Next salt water chlorinator is able to treat pools up to 180 m³.
- It automatically disinfects and lowers the chlorine production if pool is equipped with an automatic pool cover (dedicated dry contact).
- The polarity reversal will help cleaning the electrodes, and its salt alarm will warn the user in case of low salt concentration to avoid damaging the cell and the pool to turn green.

- User interface : LCD LED Display

Manufacturer original warranty : 2 years



DESCRIPTION

Name	Recommended Pool Volume	Nominal Chlorine Production	SKU Reference	Packaged Product Weight
E-Next 7	30 m ³	7 g/h	74081	4,8 kg
E-Next 12	50 m ³	12 g/h	74082	6,3 kg
E-Next 21	90 m ³	21 g/h	74083	8,2 kg
E-Next 30	140 m ³	30 g/h	74084	9,1 kg
E-Next 40	180 m ³	40 g/h	74085	9,5 kg
E-Next pH 7	30 m ³	7 g/h	74944	4,8 kg
E-Next pH 12	50 m ³	12 g/h	74945	6,3 kg
E-Next pH 21	90 m ³	21 g/h	74946	8,2 kg
E-Next pH 30	140 m ³	30 g/h	74947	9,1 kg
E-Next pH 40	180 m ³	40 g/h	74948	9,5 kg

TECHNICAL FEATURES

Name	E-Next 7	E-Next 12	E-Next 21	E-Next 30	E-Next 40	E-Next pH 7	E-Next pH 12	E-Next pH 21	E-Next pH 30	E-Next pH 40
SKU Reference	74081	74082	74083	74084	74085	74944	74945	74946	74947	74948
EN 17456 Rating *	E					D				
Cell Position	Vertical & Horizontal									
Polarity reversal	Yes: adjustable (2 or 3h)									
Required Salt level Minimum	5g/L									
Electric Power Supply	220-240 V / 50-60 Hz									
Power consumption (W)	46	92	184	207	46	92	184	207		
Working life of cells	10.000 hours (in good operating conditions)									
Reading scale	Not applicable					0,0 - 9,9 pH				
Reading accuracy	Not applicable					0,01 pH				
Peristaltic pH pump flow	1,5									
Length of the cell cable	2									
Minimum water temperature	15°C									
Maximum water temperature	40°C									
Cell Size	16,2 x 13,4 x 30,8cm									
Control Box Size	20 x 12,8 x 26,3cm									
Product Dimensions	48 x 36,5 x 27cm									

* In original configuration with no options added.



pH accessories
(provided with pH version)

Bering Sel

DESCRIPTION

Self-cleaning salt water chlorinator thanks to polarity reversal.

For pools up to 35 m³.

Compact design.

Manual output adjustment (from 0 to 100%).

3 indicators: solid green = running, solid red = in standby mode, flashing red = failure (lack of water, lack of salt).



Name	Recommended Pool Volume	Nominal Chlorine Production	SKU Reference	Packaged Product Weight
Bering Sel	35 m ³	8 g/h	64315	6 kg

EN 17456 Rating calculated in original configuration with no options added.

ACCESSORIES FOR AUTOMATIC WATER TREATMENT

Earthing anode

DESCRIPTION

Easy-to-install stainless steel earthing anode to remove roaming curenents that might be present with salt water.

Provided with saddle clamp kit.







Name	SKU Reference
Earthing anode Ø 50 mm	25894
Earthing anode Ø 63 mm	25895



> COMPARATIVE TABLE

UV TREATMENT - RESIDENTIAL POOLS

																			
Product name	Neolysis Connect			Heliox UV LP SS				Heliox UV LP PE				Lyriox UV-C							
Type	Hybrid UV + electrolysis			UV treatment				UV treatment				UV treatment							
Power range (rated UV Watt)	48	56	56	48	56	90	150	48	56	75	90	15	25	30	50	55	75	110	
Chlorine output (g/h electrolysis)	12	24	32	-				-				-							
Salinity (g/L)	Standard Mini: 5 - Ideal: 6 Low Salt Mini: 1 - Ideal: 2			-				-				-							
Max pool volume (m³). Based on 8 h/day filtration for a pool water = 25°C (if temp >25°C : -15% max volume)	50	100	150	50	60	90	140	50	60	75	90	15	25	30	50	55	75	110	
Flow rate (m³/h for 30 mJ/cm² UV efficiency)	10	14	18	10	14	25	30	10	14	20	25	2	2	4	5	8	10	15	
UV reactor																			
Body material	Polyethylene (PE)			AISI 316L Stainless Steel				Polyethylene (PE)				PVC							
Compatible with salt water	✓			-				✓				✓							
Max pressure (bar)	3,0			3,0				3,0				2,5							
UV lamp service life (hours)	13.000			13.000				13.000				9.000							
Electrolysis electrode service life (hours)	12.000			-				-				-							
Power pack / Ballast casing																			
User interface	2,8" Oled touchscreen			LCD screen(s)				LCD screen(s)				-							
UV lamp running time counter	✓			✓				✓				Reminder label							
Ballast type	Integrated			Integrated				Integrated				Integrated							
pH control	✓ (scalable)			✓(depends on model)				✓(depends on model)				-							
pH dosing pump included	✓ (optional)			-				-				-							
ORP control	✓ (scalable)			✓(depends on model)				✓(depends on model)				-							
Timer schedules	✓			-				-				-							
Polarity reversal	✓ (2-3-4-7 h)			-				-				-							
Cover mode	✓			-				-				-							
Flow switch	✓			✓				✓				-							
External output control	✓			-				-				-							
Iputs - Outputs	4 (digital) - 4 (relays)			-				-				-							
Connectivity / App control																			
IoT connectivity	App control	✓ (embedded) Fluidra Pool		-				-				-							
	Compatible with Connect & Go automation	NN Thing		-				-				-							
Warranty	3 years			2 years				2 years				2 years							

Neolysis Connect

- + Exclusive hybrid UV + salt water treatment
- + Total pool control: exists with pH & ORP regulations for a complete water treatment
- + Exists in Low Salinity Version
- + Integrated connectivity: using built-in WiFi and the Fluidra Pool app

DESCRIPTION

- Hybrid disinfection based on UV and electrolysis for maximum disinfection efficiency.
- Fitted as standard with a flow switch
- 4 digital inputs and 4 digital outputs (relays) to control the filtration pump, heater, lighting, etc.
- Programming with built-in timers for all pool functions

- App Control : Yes
- App Control Type : Fluidra Pool
- User interface : LCD Touchscreen

Manufacturer original warranty : 3 years

ACCESSORIES INCLUDED

- Flow switch kit

OPTIONAL ACCESSORIES

- Relay Box-72454
- Module S-Driver Control pH-70049
- Module S-Driver SD-Pump (pH)-70054
- Module S-Driver SD-ORP-70051
- Module S-Driver Control PPM-70052

DESCRIPTION

Name	Recommended Pool Volume	Nominal Chlorine Production	SKU Reference	Packaged Product Weight
Neolysis Connect LS 12 + UV 48W	50 m ³	12 g/h	76753	13,5 kg
Neolysis Connect LS 24 + UV 56W	100 m ³	24 g/h	76754	14 kg
Neolysis Connect LS 32 + UV 56W	150 m ³	32 g/h	76755	15,5 kg
Neolysis Connect 12 + UV 48W	50 m ³	12 g/h	76756	13,5 kg
Neolysis Connect 24 + UV 56W	100 m ³	24 g/h	76757	14 kg
Neolysis Connect 32 + UV 56W	150 m ³	32 g/h	76758	15,5 kg

TECHNICAL FEATURES

Name	Neolysis Connect LS 12 + UV 48W	Neolysis Connect LS 24 + UV 56W	Neolysis Connect LS 32 + UV 56W	Neolysis Connect 12 + UV 48W	Neolysis Connect 24 + UV 56W	Neolysis Connect 32 + UV 56W
SKU Reference	76753	76754	76755	76756	76757	76758
EN 17456 Rating *	D					
Cell Position	Vertical					
Polarity reversal	Yes: 2, 3, or 4 h					
Required Salt level Minimum	1 g/L			5 g/L		
Electric Power Supply	220-240 V / 50-60 Hz					
Working life of cells	12 000 hours (in good operating conditions)					
Minimum water temperature	5°C					
Maximum water temperature	40°C					
Product Dimensions	23,0 x 37,0 x 13,5cm					

* In original configuration with no options added.



70049



70054



70051



76759



70052



73471

Heliox UV LP

+ Heliox UV LP systems (LP = Low Pressure) are designed to be used in residential pools

+ Work on a wavelength of 254 nm



LP+ Versions

DESCRIPTION

- Stainless steel and polyethylene versions
- Double lamp version (LP30 and LP30+)
- Plastic injection power box
- Fluidra technology (design and manufacturing)
- Lamp "ON" indicator
- Electronic counter for working time and ignitions (lamp lifetime control)
- Flow switch (optional, included in LP+ versions)
- LP+ versions come with a built-in pH/ORP controller (complete package)
- LP+ versions come with a flow switch, pH/ORP sensors and sensor holder (dosing pumps not included)

Manufacturer original warranty : 2 years

DESCRIPTION

Name	SKU Reference	Packaged Product Weight
Heliox UV LP 10 Stainless	52206	11,8 kg
Heliox UV LP 14 Stainless	52207	12 kg
Heliox UV LP 25 Stainless	52208	15 kg
Heliox UV LP 30 Stainless	52209	15,6 kg
Heliox UV pH/ORP 10 LP+ Stainless	52210	12,1 kg
Heliox UV pH/ORP 14 LP+ Stainless	52211	12,4 kg
Heliox UV pH/ORP 25 LP+ Stainless	52212	16 kg
Heliox UV pH/ORP 30 LP+ Stainless	52213	16,5 kg
Heliox UV LP P10 PE	52214	7,9 kg
Heliox UV LP P14 PE	52215	8,1 kg
Heliox UV LP P20 PE	52216	9,2 kg
Heliox UV LP P25 PE	52217	9,6 kg
Heliox UV pH/ORP P10 LP+ PE	52218	8,1 kg
Heliox UV pH/ORP P14 LP+ PE	52219	8,3 kg
Heliox UV pH/ORP P20 LP+ PE	52220	10,8 kg
Heliox UV pH/ORP P25 LP+ PE	52221	11,15 kg

TECHNICAL FEATURES

Name	UV LP 10 Inox	UV LP 14 Inox	UV LP 25 Inox	UV LP 30 Inox	UV pH/ ORP 10 LP+ SS	UV pH/ ORP 14 LP+ SS	UV pH/ ORP 25 LP+ SS	UV pH/ ORP 30 LP+ SS	UV LP P10 PE	UV LP P14 PE	UV LP P20 PE	UV LP P25 PE	UV pH/ ORP P10 LP+ PE	UV pH/ ORP P14 LP+ PE	UV pH/ ORP P20 LP+ PE	UV pH/ ORP P25 LP+ PE
SKU Reference	52206	52207	52208	52209	52210	52211	52212	52213	52214	52215	52216	52217	52218	52219	52220	52221
EN 17456 Rating	N/A				B				N/A				B			
Cell Position	Vertical															
Electric Power Supply	220-240 V / 50-60 Hz															
Power consumption (W)	48	56	90	150	48	56	90	150	48	56	75	90	48	56	75	90
Working life of cells	13000 h															
Reading scale	Not applicable				0,0 - 9,9 pH 0 - 999 mV				Not applicable				0,0 - 9,9 pH 0 - 999 mV			
Reading accuracy	Not applicable				0.1 pH 1 mV				Not applicable				0.1 pH 1 mV			
Minimum water temperature	2°C															
Maximum water temperature	40°C															
Cell Size	27 x 27 x 79cm		27 x 27 x 103cm		27 x 27 x 79cm		27 x 27 x 103cm		27 x 27 x 70cm		27 x 27 x 95cm		27 x 27 x 70cm		27 x 27 x 95cm	
Flow rate (m³/h) (30 ml/cm²)	10 m³/h	14m³/h	25m³/h	30m³/h	10 m³/h	14m³/h	25m³/h	30m³/h	10 m³/h	14m³/h	20m³/h	25m³/h	10 m³/h	14m³/h	20m³/h	
Number of UV Lamps	1			2	1			2	1							
Rated / UV-C power	48 / 13 W	56 / 18W	90 / 30W	2x75 / 2x25W	48 / 13 W	56 / 18W	90 / 30W	2x75 / 2x25W	48 / 13 W	56 / 18W	75 / 25W	90 / 30W	48 / 13 W	56 / 18W	75 / 25W	90 / 30W
Product Dimensions	82 x 44 x 39cm		109 x 44 x 39cm		82 x 44 x 39cm		109 x 44 x 39cm		82 x 44 x 39cm		109 x 44 x 39cm		82 x 44 x 39cm		109 x 44 x 39cm	

* In original configuration with no options added.

Lyriox UV-C



- + Affordable & sustainable: UV-C treatment solution for pools & spas
- + Eco-friendly sanitation: drastically reduces the use of residual disinfection products
- + Compact & easy to install

DESCRIPTION

- Piping Connection : 50 mm (15 to 50) or 63 mm (55 to 110)
- Corrosion free : 100% made of PVC, hence suitable for use in combination with salt water
- Integrated ballast casing
- Also exists in a compact U-shape version for easier installation (50W model)
- UV-C high quality lamps (9 000 h)

Manufacturer original warranty : 2 years

DESCRIPTION

Name	SKU Reference
Lyriox UV-C 15W	82100
Lyriox UV-C 25W	82101
Lyriox UV-C 30W	82102
Lyriox UV-C 50W Compact	82103
Lyriox UV-C 55W	82104
Lyriox UV-C 75W	82105
Lyriox UV-C 110W	82106







TECHNICAL FEATURES

Name	Lyriox UV-C 15W	Lyriox UV-C 25W	Lyriox UV-C 30W	Lyriox UV-C 50W Compact	Lyriox UV-C 55W	Lyriox UV-C 75W	Lyriox UV-C 110W
SKU Reference	82100	82101	82102	82103	82104	82105	82106
Flow rate (m³/h) (30 mJ/cm²)	2m³/h		4m³/h	5m³/h	8m³/h	10m³/h	15m³/h
Number of UV Lamps	1			2	1		2
Rated / UV-C power	15W	25W	30W	50W	55W	75W	119W



> COMPARATIVE TABLE

PH & CHLORINE AUTOMATIC REGULATIONS RESIDENTIAL POOLS

																
Product platform name	Control Connect					Dual Basic Plus		Basic Plus		Basic Next						
Product name	Control Connect All-In-One		Control Connect			Dual pH-EV Basic Control Plus		Control Basic Plus		Redox Basic EV Plus		Control Basic Next		Redox Basic EV Next		
Regulation type	pH & chlorine liquid dosing					pH & electrolysis control		pH or chlorine liquid dosing		Electrolysis management		pH or chlorine liquid dosing		Electrolysis management		
Measure technology	pH	ORP	pH	ORP	PPM	pH	ORP	pH	ORP	ORP	pH	ORP	ORP			
Built-in dosing pump type	Peristaltic (x2)		-			Peristaltic	-	Peristaltic	Peristaltic	-	Peristaltic	Peristaltic	-			
Power pack																
User interface	2,8" Oled touchscreen					LCD screen		LCD screen		LCD screen		LCD screen		LCD screen		
Dosing pump (L/h)	1,5 (x2)		-			0.4 or 1.5	-	1.5 or 5.0	1.5 or 5.0	-	0.4, 1.5 or 3.0	0.4, 1.5 or 3.0	-			
Main on/off switch	✓		✓			✓		✓		✓		✓		✓		
Over-feed alarm	✓		✓			✓		✓		✓		✓		✓		
Alarm relay (for remote info)	-		-			✓		✓		✓		-		-		
Water temperature	✓		✓			✓ (optional PT100 input)		✓ (optional PT100 input)		✓ (optional PT100 input)		-		-		
Inputs - Outputs	4 (digital) - 4 (relays) Relay Box included		4 (digital) - 4 (relays)			-		-	-	-	-	-	-			
Sensors / Regulation																
Sensor(s) provided	✓		✓ (pH & ORP or pH & PPM)			✓	✓	- (pH kit)	- (ORP kit)	- (ORP kit)	✓	✓	✓			
Sensor(s) installation	Panel		In line or Panel (depends on model)			In line	In line	In line	In line	In line	In line	In line	In line			
Range measurement	0.0-9.9 pH	0-999 mV	0.0-9.9 pH	0-999 mV	0.0-5.0 ppm	0.0-14.0 pH	0-999 mV	0.0-14.0 pH	0-999 mV	0-999 mV	0.0-14.0 pH	0-1000 mV	0-1000 mV			
Automatic calibration	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
Connectivity / App control																
IoT connectivity	App control	✓ (embedded) Fluidra Pool					-		-	-	-	-	-	-		
	Compatible with Connect & Go automation	NN Thing									-	-	-			
Warranty	3 years		3 years			2 years		2 years		2 years		2 years		2 years		

Control Connect

- + All-in-one multi-parameters regulation
- + Limitless control
- + Integrated connectivity

DESCRIPTION

- Connected via built-in WiFi and Fluidra Pool app
- Available as an in-line, on a panel with measuring chamber and in an all-in-one integrated version
- 4 digital inputs and 4 digital outputs (relays) to control the filtration pump, heat pump, lighting, filling system, etc.
- Water temperature reading as standard
- Flow sensor fitted as standard
- Equipped with dedicated outputs for pH and chlorine dosing pumps (included on the all-in-one version, not included on others - kit 70054 can be used)

- App Control : Yes
- App Control Type : Fluidra Pool
- User interface : LCD Touchscreen

Manufacturer original warranty : 3 years

ACCESSORIES INCLUDED

- Flow switch

OPTIONAL ACCESSORIES

- Module S-Driver SD-Pump (pH)-70054
- Module S-Driver SD-VSP-73471
- Relay Box-72454

DESCRIPTION

Name	SKU Reference	Packaged Product Weight
Control Connect pH/ORP/Temp panel	76750	7,7 kg
Control Connect pH/ORP/Temp in-line	76749	7,7 kg
Control Connect pH/PPM/Temp panel	76751	7,7 kg

TECHNICAL FEATURES

Name	Control Connect pH/ORP/Temp panel	Control Connect pH/ORP/Temp in-line	Control Connect pH/PPM/Temp panel
SKU Reference	76750	76749	76751
EN 17456 Rating *	B		
Electric Power Supply	220-240 V / 50-60 Hz		
Power consumption (W)	92		
Reading scale	0,0 - 9,9 pH 0 - 999 mV		0,0 - 5,0 ppm
Reading accuracy	0,01 pH - 1 mV		0,01 ppm
Length of the cell cable	2		
Minimum water temperature	15°C		
Maximum water temperature	40°C		
Control Box Size	21 x 11,5 x 34cm		
Product Dimensions	48 x 36,5 x 27cm		

* In original configuration with no options added.



70054



72454



73471


 71537
pH/ORP/Temp.
stand-alone

 71538
pH/ORP/Temp.
complete panel

 71539
pH/PPM/Temp.
complete panel

CHEMICAL DOSING SYSTEMS

Control Connect All-In-One

- + All Inclusive multiparameter solution
- + Ready-to-Install pool control
- + Premium grade
- + Easy to use: New user features for a holistic pool control

DESCRIPTION

- Connected via built-in WiFi and Fluidra Pool app
- All-in-one watertight dosing system with embedded pool automation (4 powered outputs to control filter pump, heating, lighting, etc.)
- Dosing pumps, water temperature reading and flow sensor as standard
- Suction lances with level sensor as standard

ACCESSORIES INCLUDED

- pH & ORP glass sensors
- peristaltic dosing pump 1,5L/h x2
- Relay Box to wire 4 outputs

OPTIONAL ACCESSORIES

- Module S-Driver VSP-77420


TECHNICAL FEATURES

Name	Control Connect All-In-One
SKU Reference	76752
EN 17456 Rating *	B
Dosage	Acid or Alkaline + Liquid chlorine
Electric Power Supply	220-240 V / 50-60 Hz
Reading scale	0,0 - 9,9 pH 0 - 999 mV
Reading accuracy	0,01 pH - 1 mV
Product Dimensions	41 x 55 x cm

* In original configuration with no options added.

SALT WATER CHLORINATORS

Relay box

- + Easy installation between the Elite Connect, Neolysis Connect or Control Connect device and the pool equipment

DESCRIPTION

- 4 power outputs (filtration pump, heater, lighting, etc.)
- IP55 waterproof enclosure
- All outputs fused
- Control functions :
1 x 230 Vac output for :
• Filter pump up to 3 HP
• Or any device up to 10A / 2.3 kW
3 x 230 Vac outputs for :
• Filter pump up to 1/3 HP
• Any appliance up to 6.5A / 1.5 kW

Name	SKU Reference
Relay Box	72454

CHEMICAL DOSING SYSTEMS

Dual pH EV

DESCRIPTION

- Automatic pH & ORP control and dosing system.
- Measurement range of 0-14 (pH) and 0-1000 mV (Redox).
- Includes full installation kit.
- Plastic casing with IP65 protection rating.
- Digital screen showing pH, ORP and temperature (optional Pt100)
- Remote on-off input (230 VAC) that keeps display ON for calibration.
- Chemical product level inlet.
- Alarm relay

Manufacturer original warranty : 2 years

Name	SKU Reference
Dual pH-EV Basic Control Plus 1,5 L/h	66180
Spa pH-EV Basic Control Plus 0,4 L/h	66181



Control Basic Plus

DESCRIPTION

Supplied without sensors or calibration solutions. Installation kit included

- Plastic housing with IP-65 protection rating
- Backlit LCD display comprising 2 lines and 16 characters
- Self-calibration of sensors
- Quality control of sensors
- Dosing pause during alarms and notification by a blinking LED
- Proportional dosing.
- Adjustable set point
- Flow rate: 1,5 l/h or 5 l/h
- Back pressure: 1.5 bar
- pH measurement range: 0.00 to 14.00
- Redox measurement range: -999 to + 999 mV.
- Switch
- Alarm relay
- Minimum chemical product level input
- PT100 temperature inlet (optional sensor)

Manufacturer original warranty : 2 years

OPTIONAL ACCESSORIES

- Flange for PT100-66759
- pH sensor with calibration solutions-36004
- Rx Electrode for Control Basic, Redox Basic EV and OPTIMA pumps-36005
- PT100 sensor-66758



EN 17456 rating used with the
ORP sensor kit (e.g. code 36005)

DESCRIPTION

Name	SKU Reference
Control Basic 1,5 L/h	66159
Control Basic 5,0 L/h	66160

TECHNICAL FEATURES

Name	Control Basic 1,5 L/h	Control Basic 5,0 L/h
SKU Reference	66159	66160
EN 17456 Rating *	C	
Dosage	Acid or Alkaline	

* In original configuration with no options added.

Redox basic Plus

DESCRIPTION

Supplied without sensors or calibration solutions. Installation kit included.

- Plastic housing with IP-65 protection rating
- Backlit LCD display comprising 2 lines and 16 characters.
- Self-calibration of sensors.
- Quality control of sensors.
- Dosing pause during alarms and notification by a blinking LED.
- Proportional dosing.
- Adjustable set point.
- Redox measurement range: -999 to + 999 mV.
- Switch.
- Alarm relay.
- Output relay for external component.
- Minimum chemical product level input.
- PT100 temperature input (optional sensor).

Manufacturer original warranty : 2 years

ACCESSORIES INCLUDED

- pH / Redox sensor (depending on model)
- Sensor holder
- Buffer solution
- Suction and impulse tubes

OPTIONAL ACCESSORIES

- PT100 sensor-66758
- Flange for PT100-66759
- Rx Electrode for Control Basic, Redox Basic EV and OPTIMA pumps-36005

DESCRIPTION

Name	SKU Reference
Redox Basic EV Plus	66161

TECHNICAL FEATURES

Name	Redox Basic EV Plus
SKU Reference	66161
Dosage	Liquid chlorine



Control Basic Next



DESCRIPTION

General technical features:

- Automatic pH or redox control and dosing system
- Measurement range of 0–14 (pH) and 0–100 mV (redox)
- It comes with a full installation kit, made up of a pH or redox sensor (depending on the model), a sensor holder, standard solutions, suction and blow pipes, and suction and blow pipe fittings
- ABS casing with IP65 protection rating
- Digital display screen for both pH and redox readings
- Remote on-off input (230 VAC) that keeps display lit up for calibration and programming

Manufacturer original warranty : 2 years

ACCESSORIES INCLUDED

- pH / Redox sensor (depending on model)
- Sensor holder
- Buffer solution
- Suction and impulse tubes
- Suction and impulse connections

DESCRIPTION

Name	SKU Reference
Control Basic Next pH 1,5 L/h	66162
Control Basic Next pH 3,0 L/h	66336
Control Basic Next ORP 1,5 L/h	66163
Control Basic Next ORP 3 L/h	66337
Control Basic Next Spa 0,4 L/h	66156
Control Basic Next Spa ORP 0,4 L/h	66157

TECHNICAL FEATURES

Name	Control Basic Next pH 1,5 L/h	Control Basic Next pH 3,0 L/h	Control Basic Next ORP 1,5 L/h	Control Basic Next ORP 3 L/h	Control Basic Next Spa 0,4 L/h	Control Basic Next Spa ORP 0,4 L/h
SKU Reference	66162	66336	66163	66337	66156	66157
EN 17456 Rating	N/A		C		N/A	C
Dosage	Acid or Alkaline		Liquid chlorine		Acid or Alkaline	

* In original configuration with no options added.





CHEMICAL DOSING SYSTEMS

Redox Basic Next

DESCRIPTION

General technical features:

- Automatic redox control and dosing system
- Measurement range of 0-1000 mV
- It comes with basic installation kit, made of an ORP sensor, a sensor holder and standard buffer solution (no piping kit as device is made to control a separate sanitizer appliance)
- ABS casing with IP65 protection rating
- Digital screen that gives redox readings
- Remote on-off input (230 VAC) that keeps display lit up for calibration and programming

Manufacturer original warranty : 2 years

ACCESSORIES INCLUDED

- pH / Redox sensor (depending on model)
- Sensor holder
- Buffer solution

- Suction and impulse tubes
- Suction and impulse connections

OPTIONAL ACCESSORIES

- PT100 sensor-66758
- Flange for PT100-66759

DESCRIPTION

Name	SKU Reference
Redox Basic EV Next	66174

TECHNICAL FEATURES

Name	Redox Basic EV Next
SKU Reference	66174
Dosage	Liquid chlorine

Installation kit



Sensors kits



Control Basic Next	■	■	■	■	■	pH sensor with calibration solutions (Code: 36004)	■	■	■	■
Redox Basic Next				■	■	Redox sensor with calibration solutions (Code: 36005)		■		■



DOSING EQUIPMENT

Peristaltic pump

DESCRIPTION

Peristaltic pump with flow adjustment from 10% to 100%. The flow is controlled adjusting the motor speed by means of a potentiometer placed on the front panel.
Power connection of 90/260 V at 50/60 Hz.

Name	SKU Reference
Peristaltic pump 4 L/H 3 Bar	57179
Peristaltic pump 12 L/H 1 Bar	57178

CHEMICAL DOSING SYSTEMS

Dossi

DESCRIPTION

Dossi-5 and Dossi-10 in-line : Bromine dispenser. Manufactured from unalterable plastic materials (ABS). With regulation valve, manual purge, Venturi automatic depression purge, and opening key. For pools up to 45 m³ with the Dossi-5 dispenser and up to 90 m³ Dossi-10 dispenser. Connections 1½". Ø 200 mm.

Dossi-5 and Dossi-10 off-line : Bromine and chlorine feeder. Manufactured from unalterable plastic materials (ABS). Approximate capacity: 5 kg of tablets for Dossi-5 and 10 kg for Dossi-10. Supplied with two valves in order to stop the water flow. Connections Ø 20 mm.

3.5 kg Dossi-3 : Chlorine and bromine feeder. Manufactured from unalterable plastic materials (ABS). Approximate capacity: 3.5 kg of tablets. Lid closing with double safety system. Easy to operate regulation valves. For pools up to 60 m³ with Chlorine and up to 30 m³ with bromine.



Name	Recommended Pool Volume	SKU Reference	Packaged Product Weight
Dossi-5 in-line	45 m ³ (Br)	21438	3,6 kg
Dossi-10 in-line	80 m ³ (Br)	21439	4,8 kg
Off-Line 5 kg	80 m ³ (Cl) 50 m ³ (Br)	01413	3,7 kg
Dossi-10 off-line	160 m ³ (Cl) 100 m ³ (Br)	43998	4,9 kg
Dossi-3 in-line	60 m ³ (Cl) 30 m ³ (Br)	24429	1,8 kg
Dossi-3 off-line	60 m ³ (Cl) 30 m ³ (Br)	24430	1,9 kg

DOSING EQUIPMENT

Floating Dispenser

DESCRIPTION

Allows for dosing and easy chemical product handling in the pool.



Name	SKU Reference
Floating dispenser for 200 g tablets	36620
Floating dispenser 250 g	69668
Floating dispenser for 20 g tablets	38629
Floating dispenser for 200 g tablets	38630

ACCESSORIES FOR AUTOMATIC WATER TREATMENT

Quick Test Strips

DESCRIPTION

Salt test strips for checking salt levels. Salt levels must be checked on a regular basis as the water is renewed.



Name	SKU Reference
10 strips read sodium chloride (salt) from 400 - 7000 ppm	07937

5 RANGES OF WATER TREATMENT PRODUCTS

Water is an unstable and continually changing element, particularly in a swimming pool. Physico-chemical treatment of the water is therefore necessary to make it healthy, clear, balanced, disinfected and antibacterial.

Zodiac® offers 5 product families to free swimming pool owners from the burdens of water treatment:

- **Stand-alone pH regulators** to provide the optimum pH whatever the type of disinfection used,
- **Stand-alone ORP regulators** to manage chlorine disinfection automatically,
- **Easy-to-Install, long-lasting and upgradeable salt chlorinators** (specific models with regulations, or optional add-ons regulation modules on certain models), offered in 3 different levels of range,
- **Patented exclusive MagnaPool® solution** for a complete magnesium-based chlorination, focused on water clarity, bathing comfort and the environment (see specific pages),
- **Nature² mineral purifier for spas disinfection** with less chlorine.



POSSIBLE COMBINATIONS OF THE DIFFERENT SYSTEMS

Disinfection

Water disinfection that adapts to every need and every budget.



pH regulation

The basis of water treatment, adapted to each Zodiac® disinfection or chlorinator solutions.



MagnaPool® is an exclusive, magnesium-based chlorinator solution for incomparably gentle, pure and crystal clear water and unequalled bathing comfort.



MagnaPool® minerals



Crystal Clear filtration glass



Hydroxinator® iQ

PH REGULATION SYSTEMS

For perfect water balance

Zodiac pH regulation systems incorporate proportional dosing technology to **maintain an ideal pH automatically** for the comfort of bathers. For optimal water balance, it includes a function to adjust injection cycles depending on the total alkalinity (TAC) of the water. **A choice of 3 settings is available:**



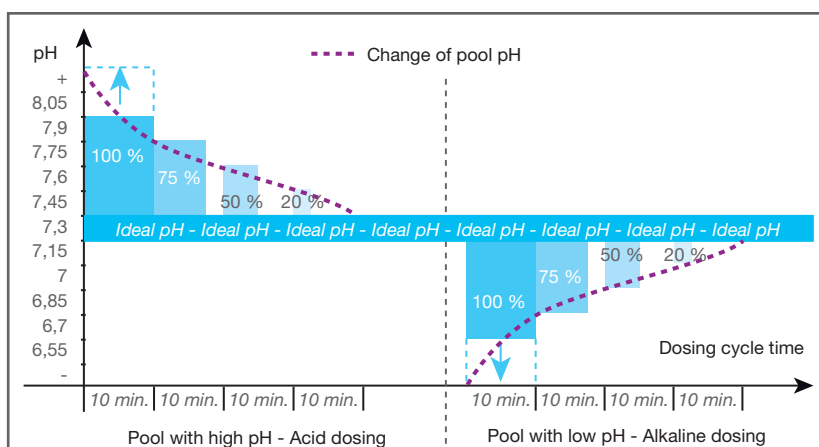
> SAFE, AUTO-ADAPTIVE OPERATION

Depending on the value measured by the sensor, Zodiac® pH regulation systems automatically adjust the pH of the swimming pool up or down, using a peristaltic dosing pump.

The dosing time depends on **the difference between the pH of the swimming pool and the ideal pH (set point value)**. The water balance in the swimming pool is maintained at the desired value without taking any action.

Zodiac® pH regulation systems are equipped **with an exclusive overdosing safety device** (called 'OFA') to prevent excessive injection. The safety device is adjustable and operates in 3 steps to determine whether or not it is necessary to inject correcting product.

EXCLUSIVE AUTO-ADAPTIVE DOSING

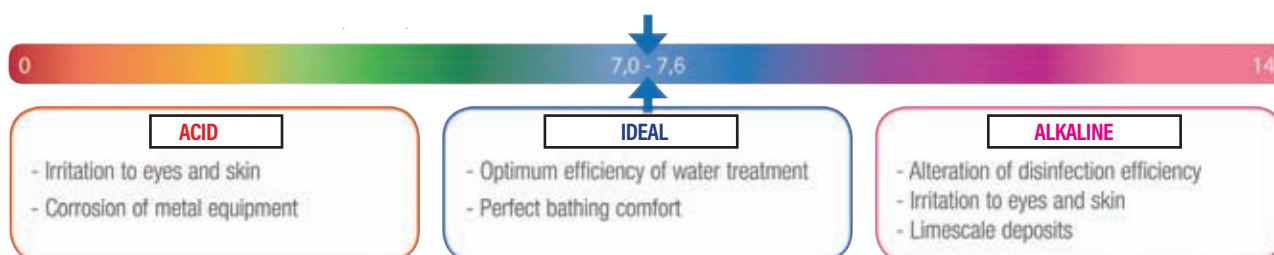


> FOR GREATER COMFORT

For the comfort of bathers, the pH of the swimming pool must be kept between 7.0 and 7.6:

- Below this, the water is aggressive.
- Above this, larger doses of disinfectant are needed to maintain healthy water and combat the growth of algae.
- The ideal pH for the swimming pool water is also the average pH of the human body, and more especially the blood, which is between 7.35 and 7.45.

PH SCALE



DID YOU KNOW?

The pH must be controlled and adjusted, whatever the disinfection system used. As a result, Zodiac pH regulation systems can be used in all types of pools.

CHEMICAL DOSING SYSTEMS

pH Expert

- + Automatic pH regulation
- + Accurate dosing
- + Anti-overdose protection



DESCRIPTION

- 1-line, backlit LCD screen in 6 languages (FR-EN-ES-DE-IT-NL)
- Semi-automatic, 1 or 2 step(s) (Buffer solutions kit included)
- Factory setting: pH = 7,4
- Configurable 'OFA' three-level over-feed alarm (settings from 0 to 6 h, default 4 h)
- Level sensor on intake pipe (equipped with anti-fumes cap)
- Combined sensor, simple-junction and simple-porous, Ø12 mm glass body
- Plumbing compatibility DN50 mm, DN63 mm
- Protection index IP65

• User interface : LCD Display

Manufacturer original warranty : 2 years

ACCESSORIES INCLUDED

- pH Sensor
- Buffer solutions kit
- Plumbing kit
- Wall mounting kit
- Suction Pipe

OPTIONAL ACCESSORIES

- Pod kit - optional extra for use with pH Expert or Chlor Expert-R0534900
- 63mm saddle clamp-R0839600
- Earthing anode-R0673800

DESCRIPTION

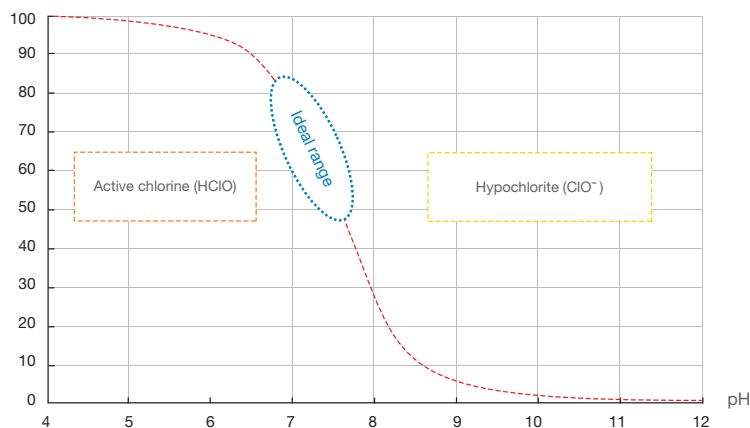
Name	Recommended Pool Volume	SKU Reference
pH Expert	150 m ³	W500708

TECHNICAL FEATURES

Name	pH Expert
SKU Reference	W500708
Dosage	Acid or Alkaline
Electric Power Supply	220-240 V / 1 / 50-60 Hz
Reading scale	0 - 1000 mV
Reading accuracy	0,1 pH
Sensor tolerance temperature	0-60
Sensor tolerance water speed	≤ 2
Peristaltic pH pump flow	1,5
Minimum water temperature	5°C
Maximum water temperature	40°C
Safety	Configurable 'OFA' three-level over-feed alarm (settings from 0 to 6 h, default 4 h) Level sensor on intake pipe (equipped with anti-fumes cap)
Product Dimensions	19,5 x 23,6 x 8,5cm

pH value is essential to maintain chlorine effectiveness:

Chlorine effectiveness (%)



ORP REGULATION SYSTEMS

For automated chlorination

Zodiac ORP regulation systems incorporate proportional dosing technology to **maintain an ideal chlorine level automatically** for the comfort of bathers. It uses the "ORP" method (also called Redox), otherwise known as measuring the "disinfectant capacity of the water".

> SAFE, AUTO-ADAPTIVE OPERATION

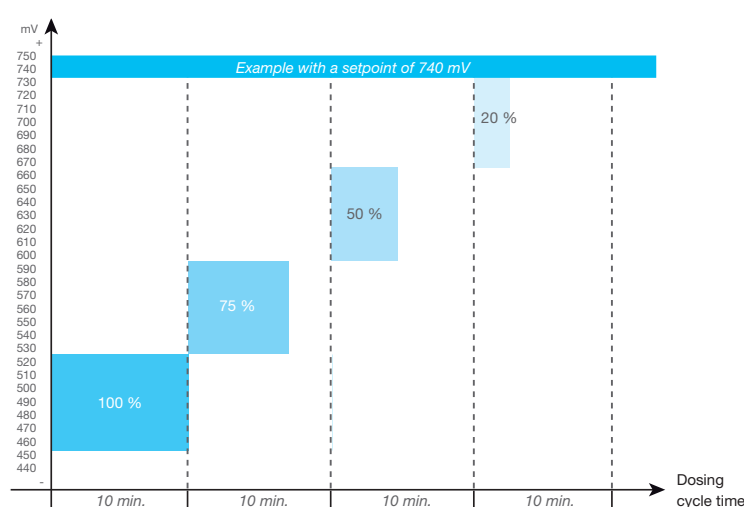
Depending on the ORP value measured by the sensor, Zodiac® ORP regulation systems will automatically adjust the chlorine level using a peristaltic dosing pump.

The dosing time depends on **the difference between the ORP value of the swimming pool water and the optimum value (set point value)**. The quantities of liquid chlorine injected are automatically adjusted to meet the demand for disinfection.

Zodiac® ORP regulation systems are equipped **with an exclusive overdosing safety device (called 'OFA') to prevent excessive injection**.

The safety device is adjustable and operates in 3 steps to determine whether or not it is necessary to inject liquid chlorine.

EXCLUSIVE AUTO-ADAPTIVE DOSING



> FOR GREATER COMFORT

- For the comfort of bathers, the ORP level of the water must be between 600 mV and 750 mV; this is equivalent to about 1.0 mg/L free chlorine at pH 7.4 (variable depending on the stabiliser concentration).
- To maintain optimum water quality, the pH regulation system (pH Expert) is the essential partner to the ORP regulation system. **In this case the 'POD kit'** will be the ideal option for a simple installation and accurate measurement.

DID YOU KNOW?

ORP (and by extrapolation, the chlorine level) can vary depending on several parameters.

For optimum treatment, 5 values must be met:

- pH = 7.0 to 7.6
- TAC (alkalinity) = 8 to 15 °f (or 80 to 150 ppm CaCO_3)
- Cyanuric acid (stabilizer) < 30 ppm
- Water temperature = 20°C to 28°C
- Borehole water and rainwater prohibited

It is essential to check and adjust these parameters, as necessary, to ensure optimum operation of the ORP regulation system.



CHEMICAL DOSING SYSTEMS

Chlor Expert

- + Automatic chlorine regulation
- + Accurate dosing
- + Anti-overdose protection

DESCRIPTION

- 1-line, backlit LCD screen in 6 languages (FR-EN-ES-DE-IT-NL)
- Semi-automatic, 1 or 2 step(s) (Buffer solutions kit included)
- Factory setting: pH = 7,4
- Configurable 'OFA' three-level over-feed alarm (settings from 0 to 6 h, default 4 h)
- Level sensor on intake pipe (equipped with anti-fumes cap)
- Combined sensor, simple-junction and simple-porous, Ø12 mm glass body
- Plumbing compatibility DN50 mm, DN63 mm
- Protection index IP65

• User interface : LCD Display

Manufacturer original warranty : 2 years

ACCESSORIES INCLUDED

- ORP Sensor
- Buffer solutions kit
- Plumbing kit
- Wall mounting kit
- Suction Pipe

OPTIONAL ACCESSORIES

- Pod kit - optional extra for use with pH Expert or Chlor Expert-R0534900
- 63mm saddle clamp-R0839600
- Earthing anode-R0673800

DESCRIPTION

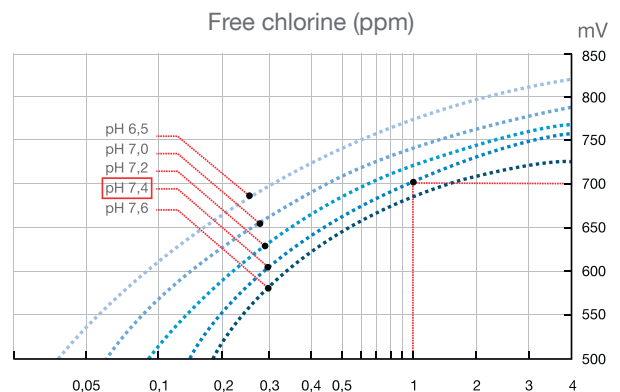
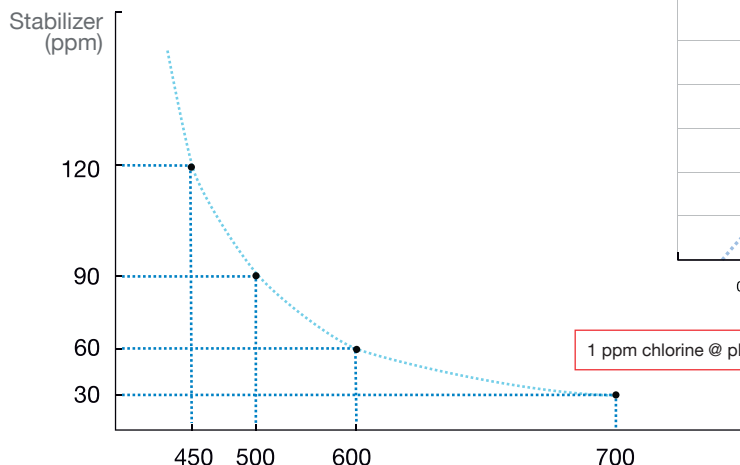
Name	Recommended Pool Volume	SKU Reference
Chlor Expert	150 m ³	W500709

TECHNICAL FEATURES

Name	Chlor Expert
SKU Reference	W500709
EN 17456 Rating *	C
Dosage	Liquid chlorine
Electric Power Supply	220-240 V / 1 / 50-60 Hz
Reading scale	0 - 1000 mV
Reading accuracy	0,1 pH
Sensor tolerance temperature	0-60
Sensor tolerance water speed	≤ 2
Peristaltic pH pump flow	1,5
Minimum water temperature	5°C
Maximum water temperature	40°C
Safety	Configurable 'OFA' three-level over-feed alarm (settings from 0 to 6 h, default 4 h) Level sensor on intake pipe (equipped with anti-fumes cap)
Product Dimensions	19,5 x 23,6 x 8,5cm

* In original configuration with no options added.

pH effect on ORP, and influence of CHLORINE STABILIZER:



SALT WATER CHLORINATORS

Automatic, easy and efficient disinfection

Simple to install and use, salt water chlorinators provide complete treatment with reduced maintenance.

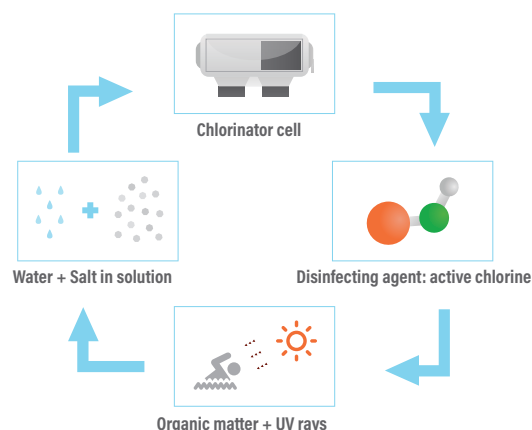
> HOW DOES IT WORK?


The principle of salt electrolysis is simple. The swimming pool water is very slightly saline (from 2 to 4 g/L, meaning from 9 to 18 times less than sea water). By an electrolysis reaction across the cell of the system, chloride ions - from the salt dissolved in the water - are converted to chlorine gas, a powerful disinfectant that dissolves in the water instantaneously. **The resulting active chlorine (HOCl) destroys all the micro-organisms in the cell and provides an adequate level of free chlorine in the pool.** The active chlorine, which is removed by combining with organic matter and under the effect of UV rays in sunlight, is continuously renewed by the cell without action by the user.

For optimum efficiency of the chlorinator, **the pH of the swimming pool must be kept between 7.0 and 7.6.**

All Zodiac® chlorinators have cells with **high quality, long-lasting titanium electrodes**, ensuring peace of mind for the user.

CYCLIC REACTION OF SALT ELECTROLYSIS





REFERENCE POINT

Zodiac® control units and salt chlorinator cells will be repaired or exchanged during the guarantee period, whatever the causes of damage.

SELECTION GUIDE

	Ei ² iQ	eXPERT	eXO® iQ	eXO® iQ LS
				
Volume of water treated in m ³ (temperate climate, filtration 8 h/day)	50 / 90 / 110	30 / 50 / 90 / 140 / 180	40 / 70 / 100 / 160	40 / 70
Chlorine production in g/h	12 - 20 - 25	7 - 12 - 21 - 30 - 40	10 - 18 - 22 - 35	10 - 18
Salinity in g/L (min... / required / ... max)	3,5... / 4,0 / ...10	3,5... / 4,0 / ...10	3,3... / 4,0 / ...13	1,6... / 2,0 / ...10
Cell type	Quick Fix	L shape	Inverted U	Inverted U
Working life of cell*	8 000 h	10 000 h	10 000 h	10 000 h
Polarity reversal	2 / 3 / 4 / 7 h	2 / 3 / 4 / 7 h	2 to 8 h	2 to 8 h
Unit protection rating	IPX5	IPX4	IP43	IP43
User interface	LCD & Touch buttons	Touch-screen & LCD	TFT Color screen	TFT Color screen
Number of interface languages	-	-	13	13
Boost mode / Low mode (=cover contact)	✓ / ✓	✓ / ✓	✓ / ✓	✓ / ✓
Timers	-	-	✓	✓
User information	Status ring & Warning icon	Warning icons	Messages + LEDs	Messages + LEDs
Flow rate detection	Flow switch	Flow switch	Flow switch	Flow switch
pH regulation	Yes (Evo model)	Yes (specific model)	Optional pH Link module	Optional pH Link module
pH & ORP regulation	Yes (Evo model)	Yes (specific model)	Optional Dual Link module	Optional Dual Link module
Connectivity / App control	✓ (embedded) Fluidra Pool	✓ Fluidra Pool (with optional iQBridge RS)	✓ (embedded) Fluidra Pool	✓ (embedded) Fluidra Pool
Unconditional warranty (Power pack & Cell)	2 years	2 years	3 years	3 years
Optional accessories	• ORP kit • Winterizing cap • Locking ring wrench	• iQBridge RS WiFi gateway	• pH Link module • Dual Link module	• pH Link module • Dual Link module

* Under good operating conditions.

AUTOMATIC WATER TREATMENT

Ei² iQ

Efficiently smart & versatile



SMARTLY SIMPLE

Easy-to-use thanks to its innovative & large user interface focusing only on what's relevant for the user, while being able to access all settings details via the touch buttons. Anytime & anywhere app control with the Fluidra Pool app thanks to its embedded Bluetooth & Wi-Fi connectivity.

COMPACT & VERSATILE

Sturdy and compact design to fit all pools. Available either in standard version (salt water chlorinator only) or in evolutive version that already includes the pH regulation and can get an optional ORP regulation for a complete water treatment.

BUILD TO LAST

Easy-to-install patented Quick Fix cell, with a long-lasting polarity-reversing electrode that can easily be checked thanks to its translucent cell body.

SELECTION GUIDE	Ei² iQ 12	Ei² iQ 20	Ei² iQ 25	Ei² iQ 12 pH evo	Ei² iQ 20 pH evo	Ei² iQ 25 pH evo
Chlorine output	12 g/h	20 g/h	25 g/h	12 g/h	20 g/h	25 g/h
Maximum treated pool volume (temperature climate with water up to 28°C, disinfection capacity linked to the daily filtration time, here for 8 h/day)	50 m³	90 m³	110 m³	50 m³	90 m³	110 m³
pH regulation (high quality glass sensor)				Standard, with embedded pH pump		
ORP regulation (high quality glass sensor)				Optional ORP kit, code 77387		
Recommended salinity (& min-max threshold)	4 - 5 g/L (3,5 - 10 g/L)					
Salinity reading	Yes					
Water temperature reading	Yes					
Boost mode	Yes (100% chlorination for 24 hours)					
Low (cover mode)	Reduced chlorination when pool cover is closed (adjustable)					
Flow safety	Yes, mechanical flow switch					
Connectivity & App control	Bluetooth & Wi-Fi remote controle with Fluidra Pool app					
Warranty (power pack & cell)	2 years, unconditional					
Warranty (sensors)	2 years (pH sensor) / 1 year (ORP gold sensor)					

SALT WATER CHLORINATORS

Ei² iQ

NEW
2025

- + Smartly simple
- + Compact & versatile
- + A reliable choice

DESCRIPTION

- Embedded Bluetooth and Wi-Fi connectivity with remote control using the Fluidra Pool app
- Large black panel user interface with white information ring and touch buttons
- Patented Quick Fix transparent cell for 50 & 63 mm piping, with high quality titanium plates (8 000 h)
- Flow switch, water temperature and salinity sensors as standard
- Available in an evolutive version including pH regulation and ready to use ORP kit for a complete water treatment (Evo versions)
- High quality glass pH & ORP (gold) sensors (Evo versions)

- App Control : Yes
- App Control Type : Fluidra Pool
- User interface : LCD and touch buttons

Manufacturer original warranty : 2 years

ACCESSORIES INCLUDED

- Installation kit
- Flow switch kit
- Water temperature sensor kit
- For the pH Evo version : embedded pH pump, pH sensor kit & buffer solutions

OPTIONAL ACCESSORIES

- ORP kit-77387
- Locking ring wrench-R0769900
- Winterizing Cap for Cell-R0770100



FLUIDRA
POOL



DESCRIPTION

Name	Recommended Pool Volume	Nominal Chlorine Production	SKU Reference	Packaged Product Weight
Ei ² iQ 12	50 m ³	12 g/h	77375	11,15 kg
Ei ² iQ 20	90 m ³	20 g/h	77376	14 kg
Ei ² iQ 25	110 m ³	25 g/h	77377	15 kg
Ei ² iQ pH 12 Evo	50 m ³	12 g/h	77378	12 kg
Ei ² iQ pH 20 Evo	90 m ³	20 g/h	77379	14,5 kg
Ei ² iQ pH 25 Evo	110 m ³	25 g/h	77380	15,5 kg

TECHNICAL FEATURES

Name	Ei² iQ 12	Ei² iQ 20	Ei² iQ 25	Ei² iQ pH 12 Evo	Ei² iQ pH 20 Evo	Ei² iQ pH 25 Evo
SKU Reference	77375	77376	77377	77378	77379	77380
EN 17456 Rating *	D			C		
Cell Position	Horizontal					
Polarity reversal	Yes: 2, 3, 4 or 7 h (default 2 h)					
Required Salt level Minimum	4g/L					
Electric Power Supply	220-240 V / 50-60 Hz					
Power consumption (W)	92	150	92	150		
Working life of cells	8000 hours (in good operating conditions)					
Reading scale	Not applicable			0,0 - 9,9 pH 0 - 999 mV		
Reading accuracy	Not applicable			0,01 pH - 1 mV		
Peristaltic pH pump flow	1,5					
Length of the cell cable	1,5 m					
Minimum water temperature	15°C					
Maximum water temperature	40°C					
Safety	'Alarm' icon to indicate incorrect working conditions (no flow, low salt...) Gas sensor (optional flow switch) Water temperature sensor (protects the electrode in case of bad working conditions) Salinity reading					
Cell Size	16,5 x 22,5 x 12,5cm					
Control Box Size	29 x 14 x 23cm					
Product Dimensions	48 x 36.5 x 27cm					

* In original configuration with no options added.

eXPERT

Versatile salt water treatment

2 YEAR
WARRANTY

UNCONDITIONAL
WARRANTY
UNCONDITIONAL

EASE OF USE

With a large touchscreen and oversized fonts, eXPERT makes it easy to set up and adjust. Check your pool's status at-a-glance with the user-friendly information display.

MAXIMUM VERSATILITY

Available in a wide range of options to treat pool volumes up to 180 m³, eXPERT guarantees long-lasting water treatment thanks to its sturdy cell.

AUTONOMOUS WATER QUALITY

eXPERT provides full water treatment features with water balance management (pH regulation) and automatic regulation of chlorination (ORP regulation)*.

* Depending on the model.



> DID YOU KNOW ?

BRING CONNECTIVITY WITH IQBRIDGE RS

eXPERT can be remotely controlled with Fluidra Pool free app using the optional iQBridge RS for anytime & anywhere management. iQBridge RS is a plug & play WiFi gateway to easily connect eXPERT to the homeowner WiFi network and benefit from Fluidra Pool app control experience. See "Internet of Pools" section for more details about iQBridge RS and Fluidra Pool app benefits.



FLUIDRA
POOL

WHICH MODELS ?

All eXPERT manufactured starting 2023. The power pack is equipped with a dedicated plug to connect iQBridge RS.

> A UNIQUE INTERFACE TO ADAPT TO EACH NEED



> 1 RANGE, 3 SOLUTIONS



1. Salt water chlorinator

Autonomous
pool disinfection



2. Salt Water chlorinator + pH regulation

In addition to the autonomous disinfection, this model automatically manages water balance. It injects pH corrective product if needed



3. Salt water chlorinator + pH & ORP regulations

In addition to pH management, this model automatically manages the chlorination thanks to its ORP regulation for a complete water treatment.

SELECTION GUIDE

	ePERT 7	ePERT 12	ePERT 21	ePERT 30	ePERT 40
Chlorine output (g/h)	7	12	21	30	40
Maximum treated pool volume (temperate climate with water up to 28°C, disinfection capacity linked to the daily filtration time, here for 8 h/day) (m³)	30 m³	50 m³	90 m³	140 m³	180 m³
Recommended salinity (& min-max threshold)	4 g/L (4 - 10 g/L)				
Salinity reading	Yes				
Water temperature reading	Yes				
Boost mode	24 hours shock chlorination				
Low (cover) mode	Reduced chlorination when pool cover is closed (adjustable)				
Flow safety	Mechanical flow switch				
pH regulation and dosing	Yes, specific "pH" models				
ORP regulation	Yes, specific "pH/ORP" models				
App control	Fluidra Pool (with optional IQBridge RS WiFi gateway)				
Warranty, power pack & cell	2 years, unconditional				
Warranty, sensors	2 years (pH sensor) / 1 year (ORP gold sensor)				

eXPERT

- + Ease of use
- + Maximum versatility
- + Autonomous water quality

DESCRIPTION

- Calibration : Semi-automatic at 2 points pH 4 and pH 7 & ORP 470 mV (buffer solutions included)
- Factory setting: pH = 7,2 / ORP = 700 mV
- Normal, Boost (100% during 24h) & Low (adjustable cover mode from 10 to 90 %)
- Plumbing compatibility DN50 mm, DN63 mm
- Protection index IP65
- Controlled by filtration timer
- Combined sensor, simple-junction and simple-porous, Ø12 mm glass body

- App Control Type : Fluidra Pool
- User interface : LCD and touch buttons

Manufacturer original warranty : 2 years

ACCESSORIES INCLUDED

- Installation Kit
- Flow switch installation kit
- pH and pH/ORP versions:
- pH pump kit
- pH version:
- pH sensor kit with buffer solutions
- pH/ORP version:
- pH & ORP sensors kit with buffer solutions

OPTIONAL ACCESSORIES

- iQBridge RS-75042

DESCRIPTION

Name	Recommended Pool Volume	Nominal Chlorine Production	SKU Reference	Packaged Product Weight
eXPERT 7	30 m ³	7 g/h	74183	9,1 kg
eXPERT 12	55 m ³	12 g/h	74184	11,05 kg
eXPERT 21	100 m ³	21 g/h	74185	13,5 kg
eXPERT 30	140 m ³	30 g/h	74186	15 kg
eXPERT 40	180 m ³	40 g/h	74187	17 kg
eXPERT 7 pH	30 m ³	7 g/h	74188	9,1 kg
eXPERT 12 pH	55 m ³	12 g/h	74189	11,05 kg
eXPERT 21 pH	100 m ³	21 g/h	74190	13,5 kg
eXPERT 30 pH	140 m ³	30 g/h	74191	15 kg
eXPERT 40 pH	180 m ³	40 g/h	74192	17 kg
eXPERT 7 pH/ORP	30 m ³	7 g/h	74193	9,1 kg
eXPERT 12 pH/ORP	55 m ³	12 g/h	74194	11,05 kg
eXPERT 21 pH/ORP	100 m ³	21 g/h	74195	13,5 kg
eXPERT 30 pH/ORP	140 m ³	30 g/h	74196	15 kg
eXPERT 40 pH/ORP	180 m ³	40 g/h	74197	17 kg

TECHNICAL FEATURES

Name	eXPERT 7	eXPERT 12	eXPERT 21	eXPERT 30	eXPERT 40	eXPERT 7 pH	eXPERT 12 pH	eXPERT 21 pH	eXPERT 30 pH	eXPERT 40 pH	eXPERT 7 pH/ORP	eXPERT 12 pH/ORP	eXPERT 21 pH/ORP	eXPERT 30 pH/ORP
SKU Reference	74183	74184	74185	74186	74187	74188	74189	74190	74191	74192	74193	74194	74195	74196
EN 17456 Rating *	E					D					B			
Cell Position	Vertical & Horizontal													
Polarity reversal	Yes: adjustable (2 or 3h)													
Required Salt level Minimum	5g/L													
Electric Power Supply	220-240 V / 50-60 Hz													
Power consumption (W)	46	92	184	207	46	92	184	207	46	92	184	207	46	92
Working life of cells	10.000 hours (in good operating conditions)													
Reading scale	Not applicable					0,0 - 9,9 pH					0,0 - 9,9 pH 0 - 999 mV			
Reading accuracy	Not applicable					0,01 pH					0,01 pH - 1 mV			
Length of the cell cable	2 m													
Minimum water temperature	15°C													
Maximum water temperature	40°C													
Cell Size	15,7 x 15,7 x 33,2cm													
Control Box Size	23 x 12 x 34cm													
Product Dimensions	48 x 36,5 x 27cm													

* In original configuration with no options added.

eXO® iQ & eXO® iQ LS

Perfect water control with total peace of mind



eXO® iQ

Absolute bathing comfort

Enjoy all the benefits of salt chlorination, which is gentler on the skin and more environmentally-friendly.

With its smart control, EXO iQ ensures automated and continuous water treatment, providing you with optimal water quality at all times. Dive into your pool in complete safety and find essential information at a glance on its new intuitive screen.

For total peace of mind, EXO iQ has a long-lasting electrode and comes with a 3-year unconditional warranty.



eXO® iQ LS

Centralised smart pool control

Fully control the quality of your pool water by adding "plug & play" modules for automatic pH and chlorination regulation.

In addition to water quality, personalise your bathing experience via the chlorination unit and manage all your pool equipment such as the filtration pump (single or variable-speed), heating system, lighting (including the colour) and more.

Built-in connectivity

Thanks to built-in Wi-Fi, you have all the features of your pool at your fingertips, wherever you are, using the Fluidra Pool application. Simple and smart, it allows you to see and manage the settings for all your pool equipment remotely.

FLUIDRA
POOL



NEW TFT COLOR SCREEN



LONG-LIFE ELECTRODE

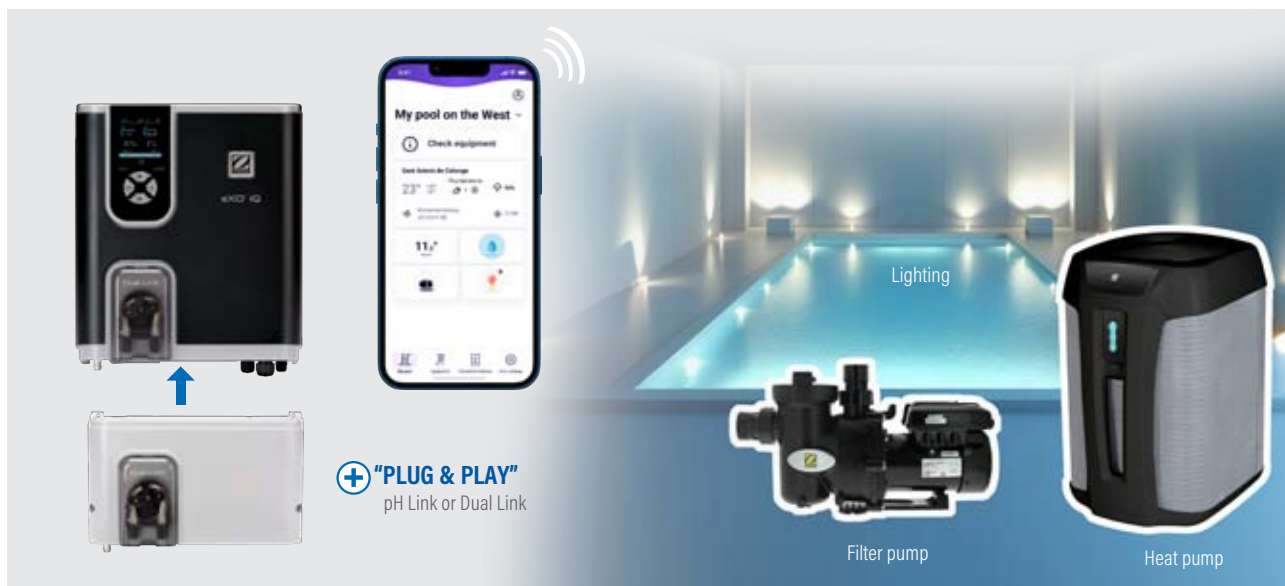


PLUG AND PLAY MODULES



INTEGRATED CONNECTIVITY

> A UNIQUE INTERFACE FOR PERFECT CONTROL



> TECHNICAL CHARACTERISTICS

	eXO® iQ	eXO® iQ LS	Hydroxinator® iQ
Maximum volume treated (temperate climate with water up to 28°C, disinfection capacity linked to the daily filtration time, here for 8hrs/day)	150 m ³	70 m ³	150 m ³
Treatment type	Salt water chlorination	Salt water chlorination Low Salinity	MagnaPool® Magnesium mineral chlorination
Recommended concentration (measured in the water)	4 g/L	2 g/L	4 g/L
Optional pH regulation	pH Link "Plug & Play" module		
Optional pH and ORP regulation	Dual Link "Plug & Play" module		
Connectivity / App control	Embedded WiFi & Bluetooth Fluidra Pool		
Boost mode	24h shock chlorination		
Cover mode	Reduced chlorination when the electric cover is closed Automatic or manual activation (0 to 30% adjustable chlorination output)		
Water temperature indicator	Yes, with cell protection function		
Equipment control	Up to 3 programmable equipment : - Filter pump: single or variable speed - Heater: Heat pump, heater... - Lighting: White or color - Any other device		
Security - Low water flow sensor	Mechanical flow switch		
Self-cleaning cell (polarity reversal)	Adjustable every 2 to 8 hours (allows to adapt the cell reversal to water hardness)		
Warranty - Device	3 years, unconditional		
Warranty - Sensors	2 years (pH sensor) / 1 year (ORP sensor)		

SALT WATER CHLORINATORS

eXO® iQ

NEW
2025



FLUIDRA
POOL



Ti²²
TITANE
INSIDE



CHEMICAL
REDUCTION



ALL TYPES
OF POOLS



UPGRADABLE
SYSTEM



UNCONDITIONAL
WARRANTY



- + Absolute bathing comfort: Intelligent control for healthy water at all times
- + Centralised intelligent pool control: manage all equipment such as filter pumps, heating systems, lighting and much more
- + Built-in Wi-Fi: remote control with the Fluidra Pool app

DESCRIPTION

Smart evolutive salt water chlorinator with pool equipment control

- Large TFT color screen with status dashboard
- 3 modes: Normal, Boost (100 %); Low (Adjustable cover mode from 0 to 30 %)
- Equipment control : Filter pump (single or variable speed AstralPool & Zodiad) + 2 auxiliaries outputs for: heater control (temp setpoint and heating priority), light control (with color control for AstralPool & Zodiac Led) or piston backwash valve control selection) any other device
- Evolutive with pH Link & Dual Link modules to get a complete water treatment
- Plumbing compatibility : DN50 mm, DN63 mm, 1 1/2" & 2"

- App Control : Yes
- App Control Type : Fluidra Pool
- User interface : TFT color screen

Manufacturer original warranty : 3 years

ACCESSORIES INCLUDED

- Wall mounting kit
- Flow switch kit
- Temperature sensor kit
- Reducing bushes kit
- Free app control

OPTIONAL ACCESSORIES

- pH Link-WW000176
- Dual Link-WW000177

DESCRIPTION

Name	Recommended Pool Volume	Nominal Chlorine Production	SKU Reference
eXO® iQ 10 R	40 m ³	10 g/h	WW000326
eXO® iQ 18 R	70 m ³	18 g/h	WW000327
eXO® iQ 22 R	100 m ³	22 g/h	WW000328
eXO® iQ 35 R	160 m ³	35 g/h	WW000329

TECHNICAL FEATURES

Name	eXO® iQ 10 R	eXO® iQ 18 R	eXO® iQ 22 R	eXO® iQ 35 R
SKU Reference	WW000326	WW000327	WW000328	WW000329
EN 17456 Rating *	D			
Cell Position	Horizontal			
Polarity reversal	Yes: adjustable from 2 to 8h (Factory setting= 5h)			
Required Salt level Minimum	4 - 3,3g/L			
Electric Power Supply	220-240 V / 50-60 Hz			
Power consumption (W)	Max 200			
Working life of cells	10.000 hours (titanium plates, SC6 ruthenium coating)			
Length of the cell cable	1,8 m			
Minimum water temperature	5°C			
Maximum water temperature	40°C			
Safety	Temperature sensor: Chlorine production lowered in case of cold water to protect the electrode 'Low salt' indicator light: Reduced production to protect the electrode 'No flow' message: Production is interrupted as long as conditions are not ideal Mechanical flow switch			
Cell Size	32,0 x 13,5 x 11,0cm			
Control Box Size	32,0 x 37,0 x 12cm			

* In original configuration with no options added.

eXO® iQ LS



FLUIDRA
POOL



Ti²²
TITANE
INSIDE



CHEMICAL
REDUCTION



LOW SALT



UPGRADABLE
SYSTEM



UNCONDITIONAL
WARRANTY



+ Low salinity chlorinator

+ Absolute bathing comfort: intelligent control for healthy water at all times

+ Centralised intelligent pool control: manage all equipment such as filter pumps, heating systems, lighting and much more

+ Built-in Wi-Fi: remote control with the Fluidra Pool app

DESCRIPTION

Smart evolutive salt water chlorinator with pool equipment control

- Large TFT color screen with status dashboard
- 3 modes: Normal, Boost (100 %); Low (Adjustable cover mode from 0 to 30 %)
- Equipment control : Filter pump (single or variable speed AstralPool & Zodiac) + 2 auxiliaries outputs for: heater control (temp setpoint and heating priority), light control (with color control for AstralPool & Zodiac Led) or piston backwash valve control selection) any other device
- Evolutive with pH Link & Dual Link modules to get a complete water treatment
- Low salt version 2 g/L
- Plumbing compatibility : DN50 mm, DN63 mm, 1 ½" & 2"

- App Control : Yes
- App Control Type : Fluidra Pool
- User interface : TFT color screen

Manufacturer original warranty : 3 years

ACCESSORIES INCLUDED

- Wall mounting kit
- Flow switch kit
- Temperature sensor kit
- Reducing bushes kit
- Free app control

DESCRIPTION

Name	Recommended Pool Volume	Nominal Chlorine Production	SKU Reference
eXO® iQ LS 10 R	40 m ³	10 g/h	WW000334
eXO® iQ LS 18 R	70 m ³	18 g/h	WW000335

TECHNICAL FEATURES

Name	eXO® iQ LS 10 R	eXO® iQ LS 18 R
SKU Reference	WW000334	WW000335
EN 17456 Rating	D	
Cell Position	Horizontal	
Polarity reversal	Yes: adjustable from 2 to 8h (Factory setting= 5h)	
Required Salt level Minimum	2 - 1,6g/L	
Electric Power Supply	220-240 V / 50-60 Hz	
Power consumption (W)	Max 200	
Working life of cells	10.000 hours (titanium plates, SC6 ruthenium coating)	
Length of the cell cable	1,8 m	
Minimum water temperature	5°C	
Maximum water temperature	40°C	
Safety	Temperature sensor: Chlorine production lowered in case of cold water to protect the electrode 'Low salt' indicator light: Reduced production to protect the electrode 'No flow' message: Production is interrupted as long as conditions are not ideal Mechanical flow switch	
Cell Size	32,0 x 13,5 x 11,0cm	
Control Box Size	32,0 x 37,0 x 12cm	

* In original configuration with no options added.

SALT WATER CHLORINATORS

pH Link



- + Fully integrated disinfection and dosing system
- + Automatic regulation
- + Accurate & easy reading: high quality glass sensor in a POD

DESCRIPTION

- Calibration : Semi-automatic at 2 points pH 4 and pH 7 (buffer solutions included)
- Factory setting: pH = 7,2
- Combined sensor, simple-junction and simple-porous, Ø12 mm glass body

Manufacturer original warranty : 2 years



ACCESSORIES INCLUDED

- pH Sensor
- ORP sensor
- pH 4 and pH 7 buffer solutions x3
- 470 mV ORP buffer solutions x3
- 22 mm hole saw
- POD Kit

OPTIONAL ACCESSORIES

- Intake pipe-R0808000
- pH 4 and pH 7 buffer solutions (x6 + x6)-R0824400
- ORP standard solutions (RedOx potential) 470 mV (6un.)-R0824500
- Winterizing Cap for Cell-R0770100
- 3m BNC cable extension-R0635800
- Earthing anode-R0673800

DESCRIPTION

Name	SKU Reference
pH Link	WW000176

TECHNICAL FEATURES

Name	pH Link
SKU Reference	WW000176
Dosage	Acid
Cell Position	Vertical, on the POD (provided)
Reading scale	0,0 -12,0 pH
Reading accuracy	0,1 pH
Sensor tolerance temperature	0-60 °C, water speed ≤ 2 m/s
Peristaltic pH pump flow	1,7
Safety	Overdosing safety, low measures, unplugged sensor, broken sensor (pH Link)
Cell Size	30,5 x 18,1 x 11,5cm

SALT WATER CHLORINATORS

Dual Link



- + Fully integrated disinfection and dosing system
- + Automatic regulation
- + Accurate & easy reading: high quality glass sensor in a POD

DESCRIPTION

- Calibration : Semi-automatic at 2 points pH 4 and pH 7 & ORP 470 mV (buffer solutions included)
- Factory setting: pH = 7,2 / ORP = 700 mV
- Combined sensor, simple-junction and simple-porous, Ø12 mm glass body

Manufacturer original warranty : 2 years



ACCESSORIES INCLUDED

- pH Sensor
- ORP sensor
- pH 4 and pH 7 buffer solutions x3
- 470 mV ORP buffer solutions x3
- 22 mm hole saw
- POD Kit

OPTIONAL ACCESSORIES

- Intake pipe-R0808000
- pH 4 and pH 7 buffer solutions (x6 + x6)-R0824400
- ORP standard solutions (RedOx potential) 470 mV (6un.)-R0824500
- Winterizing Cap for Cell-R0770100
- 3m BNC cable extension-R0635800
- Earthing anode-R0673800

DESCRIPTION

Name	SKU Reference
Dual Link	WW000177

TECHNICAL FEATURES

Name	Dual Link
SKU Reference	WW000177
Dosage	Acid
Cell Position	Vertical, on the POD (provided)
Reading scale	100 - 1000 mV
Reading accuracy	0,1 pH
Sensor tolerance temperature	0-60 °C, water speed ≤ 2 m/s
Peristaltic pH pump flow	1,7
Safety	Overdosing safety, low measures, unplugged sensor, broken sensor (pH Link)
Cell Size	30,5 x 18,1 x 11,5cm



PATENTED MAGNESIUM WATER TREATMENT

For incomparably gentle, crystal clear water

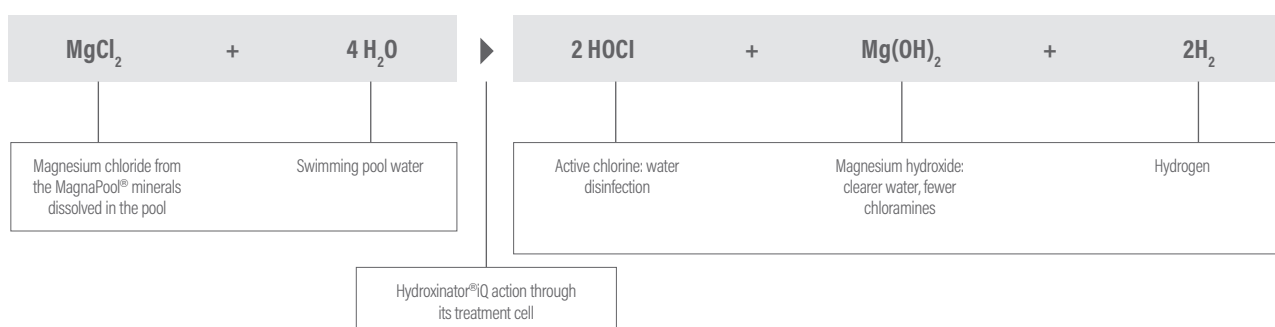
The patented MagnaPool® solution combines the clarifying properties of magnesium with a filtration system of exceptional quality, for a perfectly healthy and balanced, mineral-enriched swimming pool.

> HOW DOES IT WORK?

The MagnaPool® solution uses magnesium-based minerals (diluted in the pool), to purify the water while providing an incomparable bathing experience.

This water treatment solution naturally converts magnesium minerals to magnesium hydroxide, a gentle and silky substance that acts as a clarifier in order to retain all the impurities, even the finest, in the water. Without impurities, bacteria no longer grow and are removed from the pool.

The MagnaPool® Hydroxinator® iQ then generates non-synthetic (or inorganic) chlorine: **this phenomenon is hydroxination**. The resulting chlorine, without addition of chemical products, protects the integrity and quality of the water, without harming the environment in which it is used.



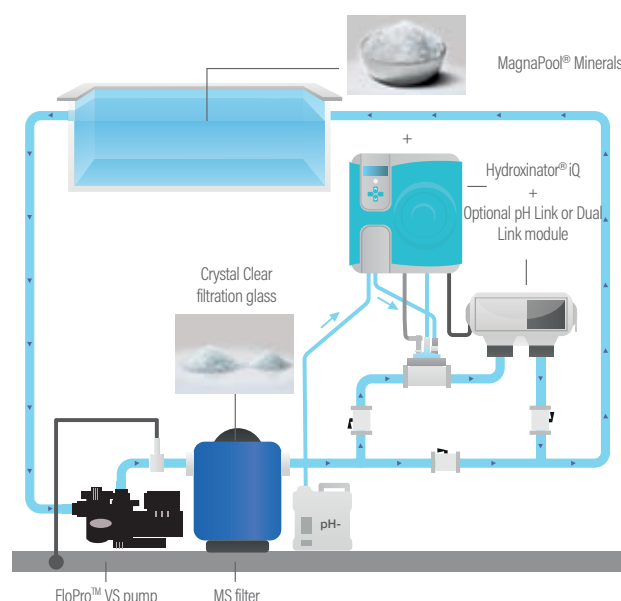
DID YOU KNOW?

MagnaPool® minerals do not contain any sodium chloride («salt» or NaCl). The MagnaPool® minerals do not produce soda, a very basic element that affects negatively the water balance.

STANDARD INSTALLATION

The patented MagnaPool® solution comprises a Hydroxinator® iQ with its treatment cell, Crystal Clear glass filter medium and MagnaPool® minerals. Each of these elements is needed for the MagnaPool® solution to function; they cannot be sold separately.

To obtain a complete MagnaPool® eco-system, the assembly can be combined with Zodiac MS filter and variable speed pump.



REFERENCE POINT

The MagnaPool® solution comprises the Hydroxinator® iQ, MagnaPool® minerals and the Crystal Clear filtration crystals. Zodiac® equipment is compatible with and/or additional to the MagnaPool® system. Identify all the products in the MagnaPool® ecosystem using this pictogram.

> THE BENEFITS OF THE MAGNAPOL® SOLUTION



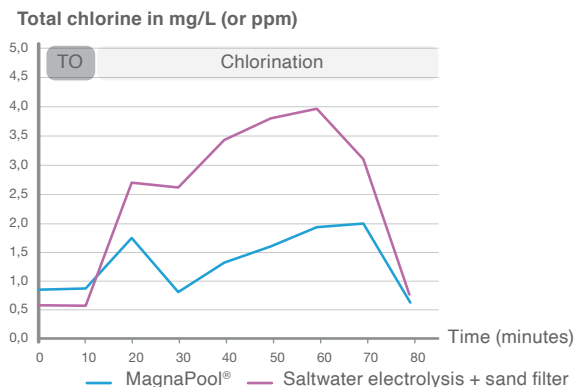
A PURE, CRYSTAL CLEAR SWIMMING POOL

MagnaPool® provides exceptionally clear water without adding chemical disinfection products. This intense clarity is made possible by combining two innovative factors. Firstly, the powerful natural clarifying properties of magnesium in MagnaPool® minerals. And secondly, exceptionally fine filtration using Crystal Clear filtration media.



GENTLE WATER FOR SKIN AND EYES

Compared with conventional water treatment systems (manual chlorine addition or salt electrolysis + sand filter), MagnaPool® naturally slows the development of chloramines, molecules that can cause an unpleasant chlorine smell and eye or skin irritation.

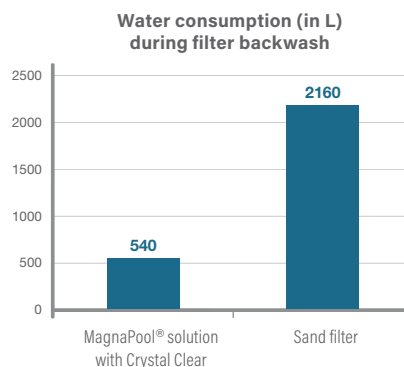


Zodiac laboratory measurement of chloramines (or combined chlorine) after adding organic matter to two pools at the same time, one treated with salt electrolysis + sand filter and the other with MagnaPool®.



ENVIRONMENTALLY-FRIENDLY WATER TREATMENT

Crystal Clear filter media for MagnaPool® swimming pools consist of thousands of pure glass crystals. Unlike sand, it is not receptive to bacteria and only requires a short filter backwash. Thus, water consumption is reduced by up to 75%.



Value for a pool equipped with a 640 mm filter and a 1.0 HP (or 0.75 kW) pump.

DID YOU KNOW?

Magnesium takes part in more than 300 enzymatic reactions and cell growth in the human body, such as nerve transmission, skin renewal and cell relaxation.

The chlorophyll molecule, basic plant component, is formed around a magnesium atom.

SALT WATER CHLORINATORS

Hydroxinator® iQ



- + Gentle water for skin and eyes
- + A pure, crystal clear swimming pool
- + Environmentally friendly water treatment
- + Built-in Wi-Fi: remote control with the Fluidra Pool app

DESCRIPTION

- Smart evolutive salt water chlorinator with pool equipment control
- Large TFT color screen with status dashboard
 - 3 modes: Normal, Boost (100 %); Low (Adjustable cover mode from 0 to 30 %)
 - Equipment control : Filter pump (single or variable speed AstralPool & Zodiac) + 2 auxiliaries outputs for: heater control (temp setpoint and heating priority), light control (with color control for AstralPool & Zodiac Led) or piston backwash valve control selection) any other device
 - Evolutive with pH Link & Dual Link modules to get a complete water treatment
 - Works with MagnaPool magnesium-based additive for an optimal bathing comfort
 - Plumbing compatibility : DN50 mm, DN63 mm, 1 ½" & 2"
- App Control : Yes
 - App Control Type : Fluidra Pool
 - User interface : TFT color screen

Manufacturer original warranty : 3 years

ACCESSORIES INCLUDED

- Wall mounting kit
- Flow switch kit
- Temperature sensor kit
- Reducing bushes kit
- Free app control

OPTIONAL ACCESSORIES

- pH Link-WW000176
- Dual Link-WW000177
- MagnaPool® Minerals-WC000163
- Crystal Clear 0,7/1,3 mm - Glass media-WF000063
- Crystal Clear 1,0/3,0 mm - Glass media-WF000064

DESCRIPTION

Name	Recommended Pool Volume	Nominal Chlorine Production	SKU Reference
Hydroxinator® iQ 10 R	40 m³	10 g/h	WW000336
Hydroxinator® iQ 18 R	70 m³	18 g/h	WW000337
Hydroxinator® iQ 22 R	100 m³	22 g/h	WW000338
Hydroxinator® iQ 35 R	160 m³	35 g/h	WW000339

TECHNICAL FEATURES

Name	Hydroxinator® iQ 10 R	Hydroxinator® iQ 18 R	Hydroxinator® iQ 22 R	Hydroxinator® iQ 35 R
SKU Reference	WW000336	WW000337	WW000338	WW000339
EN 17456 Rating	D			
Cell Position	Horizontal			
Polarity reversal	Yes: adjustable from 2 to 8h (Factory setting= 5h)			
Required Salt level Minimum	4 - 3,3g/L			
Electric Power Supply	220-240 V / 50-60 Hz			
Power consumption (W)	Max 200			
Working life of cells	10.000 hours (titanium plates, SC6 ruthenium coating)			
Length of the cell cable	1,8			
Minimum water temperature	5°C			
Maximum water temperature	40°C			
Safety	Temperature sensor: Chlorine production lowered in case of cold water to protect the electrode 'Low salt' indicator light: Reduced production to protect the electrode 'No flow' message: Production is interrupted as long as conditions are not ideal Mechanical flow switch			
Cell Size	32,0 x 13,5 x 11,0cm			
Control Box Size	32,0 x 37,0 x 12cm			

* In original configuration with no options added.



MAGNAPOOL®

MagnaPool® Minerals

- + Exclusive: patented MagnaPool® minerals specifically for MagnaPool® pools
- + Crystal-clear water, less chloramines
- + Eco-friendly: salt-free formulation (no sodium chloride)
- + Easy: easy handling with 10 kg packaging

DESCRIPTION

Name	SKU Reference
MagnaPool® Minerals	WC000441

TECHNICAL FEATURES

Contents	Patented MagnaPool® minerals
Formulation	Magnesium chloride and potassium chloride
Form	Tablet/powder mixture
Dosage*	5 kg/m ³
Bag dimensions (l x h)	40 x 50 cm
Bag net weight	10 kg
Palletization	72 bags per pallet (minimum order quantity = 10 bags)
Pallet net weight*	720 kg
Usage indication	1 x 720 kg pallet is enough to start up 1 or 2 MagnaPool® swimming pools (depending on volume)

ASSOCIATED PRODUCTS

ASSOCIATED GLASS MEDIA

Hydroxinator® iQ	Hydroxinator®	Crystal Clear 0,7/1,3 mm	Crystal Clear 1,0/3,0 mm
WW000172/173/174/175	(old model)	WF000063	WF000064

* Mineral levels are measured using the usual salinity testers. Add 5 x 10kg bags per 10 m³ to measure a concentration of 4 g/L (4000 ppm).

FILTERING MEDIA

Crystal Clear



- + Optimum filtration efficiency
- + Long lasting : lasts 3 times longer than sand
- + Eco-friendly : up to 75% water savings



DESCRIPTION

Name	SKU Reference
Crystal Clear 0,7/1,3 mm	WF000063
Crystal Clear 1,0/3,0 mm	WF000064

TECHNICAL FEATURES

Contents	Filtering medium made of 100% pure glass crystals
Form	Translucent
Dosage	Total weight in the filter : 10% less than the equivalent in sand 1,0/3,0mm : sufficient to cover the filter laterals 0,7/1,3 mm : in addition, to make up the total weight
Filtration efficiency	77,9% turbidity reduction*
Bag dimensions (l x h)	45 x 65 cm
Bag net weight	15 kg (= shipping unit, skus can be mixed on a pallet)

ASSOCIATED PRODUCTS

MS filter	Hydroxinator® IQ	Hydroxinator®
WW000172/173/174/175 WW000336/337/338/339	WW000172/173/174/175 WW000336/337/338/339	(old model)

* Turbidity reduction test carried in a lab with Crystal Clear fine, under EN 16713-1 standard (test #7.2.4). Regulatory requirement is 50% min.

MINERAL PURIFIERS

Nature² Spa

- + Ready to use
- + Autonomous
- + Enhanced bathing experience

DESCRIPTION

- Stabilised organic chlorine, "dichlor" or "trichlor" type (tablets or granules), calcium hypochlorite inorganic chlorine, liquid chlorine, active oxygen (liquid or powder) or UV treatment may be used, Compatible with salt water chlorination,
- 6 months from the time the cartridge is placed in the purifier
- Nature² Spa is not compatible with bromide and its derivatives, chlorine free disinfectants
- Adapted to all spa flow rates

ACCESSORIES INCLUDED

- Positioning pins

DESCRIPTION

Name	Recommended Pool Volume	SKU Reference	Packaged Product Weight
Nature ² Spa Cartridge - 6-packs display	0 - 4 m ³	WN000001	0,1 kg

TECHNICAL FEATURES

Name	Nature ² Spa Cartridge - 6-packs display
SKU Reference	WN000001
Maximum water temperature	35°C

> HOW DOES IT WORK?

Nature² technology combines **recognized disinfection and purification efficiency of certain mineral components** and the unique properties of a material used in high-tech industries: ceramic (micro-porous material).

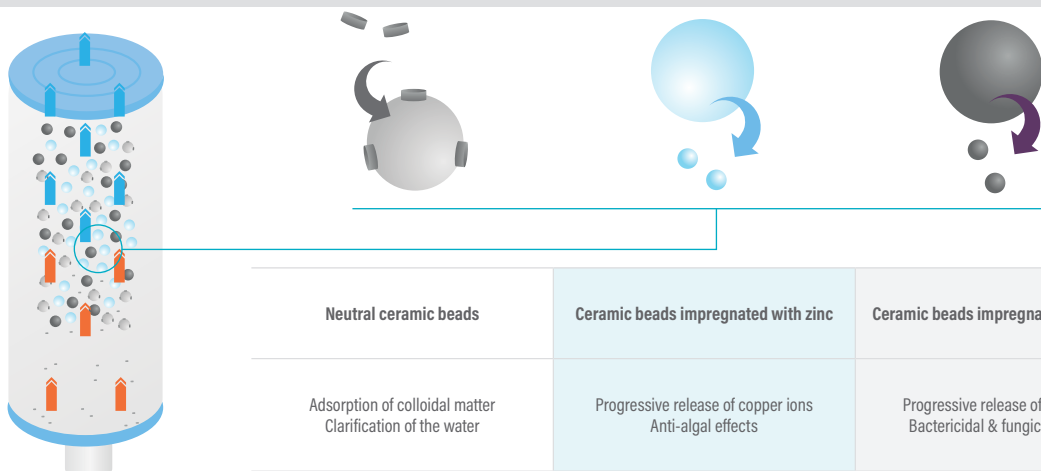
The ceramic beads retain micro-particles (colloidal matter) not stopped by the filter, to clarify the swimming pool water.

Zinc particles, coated on some ceramic beads, give Nature² cartridges algicidal properties.

Silver particles, coated on other ceramic beads, offer bactericidal and fungicidal (disinfection) properties.

The combined action of these 3 properties enables Nature² systems to use **up to 4 times less chlorine** compared to conventional manual treatment: 0.5 ppm free chlorine is enough (depending on conditions of use).

OPERATION OF THE NATURE² SPA CARTRIDGE



> AN ENHANCED BATHING EXPERIENCE

- Requiring up to 4 times less disinfectant, Nature² systems clearly enhance bathing (less odour, no more unpleasant sensations on the skin, etc.).
- By using fewer chemical products, pH is potentially less disturbed. The water balance, a measure of efficient disinfection treatment, is consequently more stable.
- Depending on models and needs, Nature² can also be used with chlorine, active oxygen, a UV system or ozonator.



CLEANING



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- 421 Classic Range

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483 PRESSURE POOL CLEANERS ACCESSORIES

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BLUE LINE

Vaccum Head - Wishbone fixing



Model	Code	Standard Pack	Standard weight in kg
1 1/2" 350 flexible pool cleaner	69661	6	1,4
1 1/2" 350 aluminium pool cleaner	69673	6	2,3
Aluminium pool cleaner 350 mm	69694	6	3,2
Aluminium pool cleaner 450 mm	69672	6	3,2
Triangular pool cleaner	69663	6	1,2
Oval pool cleaner	69664	6	0,9

BLUE LINE

Brushes - Wishbone fixing



Model	Code	Standard Pack	Standard weight in kg
Adjustable handle wall brush (48 cm)	69656	12	2,5
Fixed handle wall brush (50 cm)	69658	12	3,9
Multifunction manual brush	69669	12	-
Wall and angle brush	73105	6	3,3
Wall and bottom brush	69674	6	0,4

BLUE LINE

Leaf skimmers - Wishbone fixing



Model	Code	Standard Pack	Standard weight in kg
Plastic flat leaf skimmer	69665	12	0,3
Plastic net leaf skimmer fixed handle	69666	12	0,3
Aluminium net leaf skimmer	69667	12	0,3
Surface net leaf skimmer aluminium	69671	12	0,3



BLUE LINE

Leaf Skimmer XL

Model	Code	Standard Pack	Standard weight in kg
Leaf Skimmer XL	76556	-	-



BLUE LINE

Complete Kits - For the pool maintenance

	Code	Standard Pack	Standard weight in kg
Complete Kit	73122	-	-
Complete Premium Kit	58661	-	-



69659 - 69660

BLUE LINE

Telescopic poles - Wishbone fixing

Model	Code	Standard Pack	Standard weight in kg
1,8 - 3,6m easy regulation aluminium pole	69659	12	0,9
2,4 - 4,8m easy regulation aluminium pole	69660	12	1,1



BLUE LINE

Wall bracket - For cleaning materials

Model	Code	Standard Pack	Standard weight in kg
Cleaning material wall bracket	69662	6	0,6



BLUE LINE

Thermometer

Model	Code	Standard Pack	Standard weight in kg
Transparent Deluxe model	38625	12	0,1



BLUE LINE

Floating dispenser

Model	Code	Standard Pack	Standard weight in kg
Floating dispenser 250g	69668	12	0,3

SHARK

Vaccum Head - Wing-nut or wishbone fixing



Model	Code	Standard Pack	Standard weight in kg
Flexo pool cleaner	36618	6	1,5
Oval pool cleaner	40997	5	1,1

SHARK

Brushes - Wing-nut or wishbone fixing



Model	Code	Standard Pack	Standard weight in kg
Special bottom curved brush	36615	10	3,7
Bottom/walls curved brush	36616	15	4,2
Corner suction brush	36617	12	2,4

SHARK

Leaf skimmers - Wing-nut or wishbone fixing



Model	Code	Standard Pack	Standard weight in kg
Leaf skimmer	36613	6	3,3
Wall and bottom brush	36614	6	0,4

SHARK

Telescopic poles - Wing-nut or wishbone fixing



Model	Code	Standard Pack	Standard weight in kg
1,8m-3,6m telescopic pole	38422	10	11,7
2,4-4,8m telescopic pole	38423	10	14,4

SHARK

Floating dispenser



Model	Code	Standard Pack	Standard weight in kg
Floating dispenser for 5 tablets	36620	12	6,6

SHARK

Thermometer



	Code	Standard Pack	Standard weight in kg
Submersible analogue	36622	10	2,8

CLASSIC

Vaccum Head - Wing-nut fastening



01355 - 01356

Model	Code	Standard Pack	Standard weight in kg
Extruded aluminium pool cleaner 1 1/2" connection 350mm	01355	4	10,2
Extruded aluminium pool cleaner 2" connection 450mm	01356	4	12,2
Flexo Pool Cleaner	01252	4	7,2

CLASSIC

Vaccum Head - Wishbone fixing



01353-01354-08661



01351

Model	Code	Standard Pack	Standard weight in kg
Extruded aluminium pool cleaner 1 1/2" connection 350 mm	01353	4	11,8
Extruded aluminium pool cleaner 2" connection 450 mm	01354	4	15,5
Extruded aluminium pool cleaner 1 1/2" connection 450 mm	08661	4	15,5
Flexo Pool Cleaner	01351	4	7,2



01405



01407



09459

CLASSIC

Brushes - Wishbone fixing

Model	Code	Standard Pack	Standard weight in kg
PP bristle 330 mm	01405	20	2,8
SS bristle 165 mm	01407	20	9
PP bristle 180 mm	09459	14	6,1

CLASSIC

Leaf skimmers



01400



01396 - 01397 -
01398 - 01399

Model	Code	Standard Pack	Standard weight in kg
Water surface with handle	01400	20	4,2
Wishbone fixing - Water surface	01398	20	4,2
Wing-nut fixing - Water surface	01399	20	4,3
Wishbone fixing - Deep surface	01397	20	4,4
Wing-nut fixing - Deep Surface	01396	20	4,4

CLASSIC

Aluminium cleaners - Wishbone fixing

For public pools



	Code	Standard Pack	Standard weight in kg
Lenght: 800 mm, Drag with cable (00210 not included)	01357	1	13
Lenght: 450mm, With nozzle 1 1/2" - 2" connection	01358	4	13,6

CLASSIC

Fixed pole - Wishbone fixing



Model	Code	Standard Pack	Standard weight in kg
Fixed pole 2,5m	01364	20	11,4

CLASSIC

Telescopic poles - Wing-nut or wishbone fixing



Model	Code	Standard Pack	Standard weight in kg
Classic 1,8m - 3,6m telescopic pole	01359	12	13,4
Classic 2,4m - 4,8m telescopic pole	01360	12	16,2

CLASSIC

Reinforced telescopic poles

For public pools



Model	Code	Standard Pack	Standard weight in kg
2,5 - 5 m	01361	5	16
3,75 - 7,5 m	15838	1	6
5 - 10 m	01362	1	6,5
6,5 - 13 m	01383	1	8,4

CLASSIC

Hose adapter



Model	Code	Standard Pack	Standard weight in kg
Adapts the wishbone handle connection to wing-nut connection	08465	35	2,55
Adapts the reinforced pole connection to wing-nut connection	17937	38	2,66
Adapts the connection hose to wing-nut	14592	48	3,56



20594



66058

Thermometers

Model	Code	Standard Pack	Standard weight in kg
Thermometer	20594	20	2,1
Basic Line, Desktop display	66058	1	1,6

Hose connectors



Model	Code	Standard Pack	Standard weight in kg
38mm for connections to inlets 16328, 16329, 16330, 21644, 21645 in white ABS	05684	12	1
50 mm connections to inlets 00315, grey PP	01392	12	1

Hose fitting



Model	Code	Standard Pack	Standard weight in kg
For 0 38 mm hose male thread 1 1/2"	01393	12	1

Hose cuffs - Flexible PVC



Model	Code	Standard Pack	Standard weight in kg
Blue - For 38 mm (01372) hose only for vac inlets 24415	07958	12	2
Blue - For 38 mm hose (01372)	01385	12	2
Blue - For 50 mm hose (01373)	01386	12	3
White - For 38 mm hose (01374 - 01375-01376-01377-01378)	01387	12	2
White - For 50 mm hose (01379)	01388	12	3



Floating suction hose

Model	Code	Standard Pack	Standard weight in kg
38 mm (1 1/2")	01372	1	8
50 mm (2")	01373	1	14
38 mm (1 1/2") 30 m without hose cuff	01374	1	12
38 mm (1 1/2") 15 m	01375	1	5,6
38 mm (1 1/2") 12 m	01376	1	4,5
38 mm (1 1/2") 10 m	01377	1	3
38 mm (1 1/2") 8 m	01378	1	3
50 mm (2") 30 m without hose cuff	01379	1	15



Cuttable floating suction hose

Model	Code	Standard Pack	Standard weight in kg
Poolflex cuttable hose 32 (50,56 ml)	55971	12	-
Poolflex cuttable hose 38 (50,56 ml)	55969	12	-



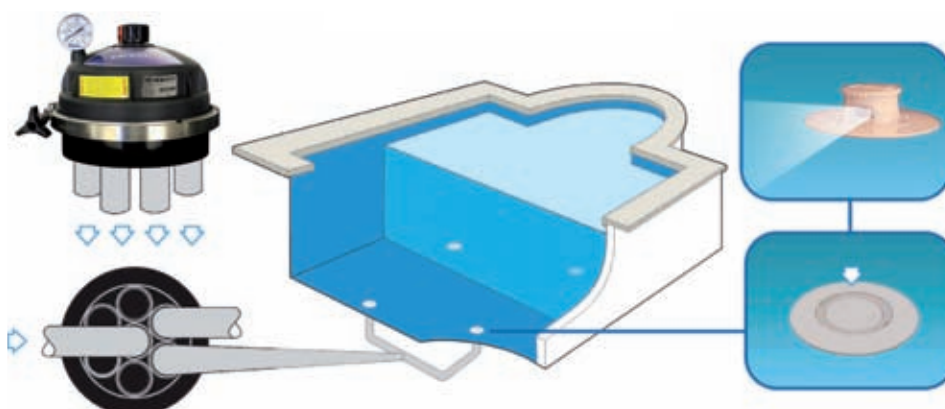
Hose roller

Model	Code	Standard Pack	Standard weight in kg
Hose roller	66042	1	2,4

Net'n'Clean Integrated Cleaning System

Integrated cleaning system

- The Net'n'Clean is an efficient cleaning system, consisting of a six outlet distributor valve that receives clean water from the filter and distributes it sequentially to a series of nozzles installed on the pool floor.
- This type of distribution from the bottom keeps the particles in suspension so they are collected by the skimmer and main drain and retained by the filter. It helps improve the use and efficiency of chemical products injected in the return piping and reduces heating costs by returning hot water along the bottom.



Net'n'Clean - distributor valve Ø 50 mm

DESCRIPTION

Six way distribution valve. This valve is part of the Net'n'Clean cleaning system which is integrated in the pool floor. It distributes water sequentially through its various branches. Made of plastic and AISI 316L it has high resistance to salt water. Maximum working pressure: 1.4 bars. Maximum flow: 15 m³/h. Connections: 7 x Ø 50 mm. 2 pop-up nozzles for branch recommended.

	Code	Standard Pack	Standard weight in kg
Net'n'Clean distributor valve: European model	21257	1	1.7

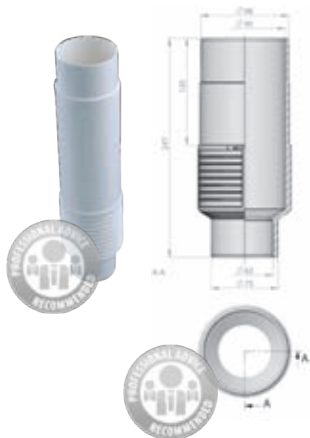


Net'n'Clean - distributor valve Ø 63 mm

DESCRIPTION

Distributor valve optimized for greater hydraulic performance. Maximum working pressure of 1.5 bars. Maximum flow of 25 m³/h. Connections: 7 x Ø 63 mm or 7 x Ø 75 mm. From 2 to 5 nozzles per branch.

	Code	Standard Pack	Standard weight in kg
Net'n'Clean distributor valve Ø 63 mm	35079	1	5.6



Net'N'Clean reducing wall conduit for nozzles

DESCRIPTION

Reducing conduit to install concrete Net'N'Clean nozzles (26985). Made in white PVC. Ø 50 mm inside & Ø 63 mm outside connections.

	Code	Standard Pack	Standard weight in kg
Reducing wall conduit for nozzles	21248	12	7.3

Ø 90 mm wall conduit

DESCRIPTION

PVC wall conduit. Cutting area of 120 mm for fitting it to the pool wall or floor. Ø 63 or Ø 75 connection, as required.

	Code	Standard Pack	Standard weight in kg
Ø 90/Ø 63-Ø 75 mm wall conduit	43590	9	7.3

For inlets:

Net'N'Clean: 43584

BCN 03: 43586 - 43587 - 43588 - 43589

Return inlet/suction nozzle for high flow rates: 41518 - 41519 - 41520 - 41521



Concrete



Concrete



Fibreglass



Liner



65232

Ø 90 mm wall conduit

DESCRIPTION

PVC wall conduit. Cutting area of 120 mm for fitting it to the pool wall or floor. Ø 63 or Ø 75 connection, as required.

Nozzles	Code	Standard Pack	Standard weight in kg
For concrete pools:			
With swivel joint	26985	12	4.14
Fixed	26986	12	3.78
For polyester pools:			
Fixed*	21209*	12	4.14
For liner pools:			
Fixed, with PN10 metal insert*	28500*	12	5.05
Adjustable, with INSERTS	43584	12	5.64
Bodies			
For concrete pools:			
With swivel joint	65230	12	4.44
Fixed	65231	12	4.44
For polyester pools:			
Fixed	65232	12	4.44

*Available until end of stock

Inner assembly kit

DESCRIPTION

Colours can be selected with the minimum number of parts. Existing pools can be renewed without any effort.



Inner assembly kit	Code	Standard Pack	Standard weight in kg
White	65234	12	4.4
Beige	65234CL090	12	4.4
Light grey	65234CL129	12	4.4
Anthracite grey	65234CL144	12	4.4



Concrete



Polyester



4 TECHNOLOGIES FOR POOL CLEANING

To clean a pool, multiple parameters must be considered when **choosing an automatic cleaning equipment**: shape and lining of the pool, pool size, cleaning expectations, etc.

High technology Zodiac® cleaners match the different features of a pool, the cleaning time and every budget.

4 types of technologies are currently available: electric cleaning, cordless cleaning, hydraulic cleaning and pressure cleaning.

> ZODIAC® ELECTRIC ROBOTIC CLEANERS:

A HIGH-PERFORMANCE, STAND-ALONE SYSTEM

Separate from the filtration system and simply connected to the mains power, they are Plug&Play and **stand-alone equipment**.

With no action required and **programmable** (cleaning time, area to be covered, etc.), they reach every corner of the pool, climb the walls, clean the water line and collect impurities in their own filter basket.

There are different models for all types of pools.



> ZODIAC® CORDLESS POOL CLEANERS:

PERFORMANCE WITH TOTAL FREEDOM

Free from its cable, the cordless cleaners are easy to use on a daily basis and take up little space. The long-lasting lithium-ion battery guarantees a **full cleaning cycle with no compromise on performance**.

The cordless range leverages the best of Zodiac technology to ensure the cleaning performance is maintained. For added convenience, the user interface is located on the robot and enables to check the battery status and easily start a cleaning cycle.

> AUTOMATIC POLARIS® CLEANERS:

THE POWER OF A HIGH-PRESSURE CLEAN

These cleaners **use the swimming pool's filtration pump as a power source** for even more efficient and precise high-pressure cleaning.

Instead of being connected to the suction, pressure cleaners are connected to the pool water return, using the vacuum point converted to discharge.

In this way, the pool skimmers remain active and maintain full surface filtration capacity.

Pressure cleaners work with a booster pump and have a canister that collects debris sucked in, preventing the pump pre-filter from becoming blocked.



> ZODIAC® HYDRAULIC CLEANERS:

A SIMPLE AND AFFORDABLE SOLUTION

Hydraulic robotic cleaners can be easily installed in the pool filtration system. In fact, they work on the energy produced by your pump.

Vacuum cleaners capture debris by suction and accumulate it in the pump pre-filter.

More affordable than electric cleaners, hydraulic cleaners are connected to a pool vacuum point or a skimmer and are **particularly suitable for the simplest pools** (with a flat floor or gentle slope or above-ground pools).

To optimise the efficiency of these accessories, it is essential to **ensure they are compatible with the pool lining**, filtration equipment, environment, etc.

INNOVATIVE AND PATENTED TECHNOLOGIES



CYCLONIC SUCTION

Patented technology for powerful cleaning

> HOW DOES IT WORK?

Thanks to its unique design, Vortex cleaners feature **Cyclonic Suction** : the flow is **keeping debris in suspension inside the filter** and allows a longer lasting suction while **limiting the clogging**.

Robotic cleaners equipped with cyclonic suction can be found here:
VOYAGER™, Sweepy®, Alpha iQ™, Freerider™



LIFT SYSTEM

Patented innovation for easier removal from the water

> 20% LESS EFFORT

The robotic cleaner positions itself on the chosen wall and cleans right up to the water line. Then a powerful waterjet propels it from the water: **which means you can remove the robot from the water with just 20% of the effort**.

Robotic cleaners equipped with Lift system:
**RE 4600 iQ, RE 4700 iQ, RA 6300 iQ,
RA 6500 iQ, RA 6700 iQ, RA 6800 iQ, RA 6900 iQ and RF 5600 iQ**



SENSOR NAV SYSTEM™

Smart navigation system for efficient and customized cleaning

> PERSONALISED CLEANING OF EACH POOL

Sensor Nav System™ gathers different embedded features which enable the robotic cleaners to learn all about each pool and to adapt its cleaning in the smartest way.

- Recognition and analysis of the pool dimensions and shape to provide an optimized navigation pattern and cleaning time for each pool.
- Focusing on common dirty areas such as bottom of the walls or flat areas of the pool

Robotic cleaners equipped with Smart Nav system™:
Alpha iQ™





SWIVEL

Avoid cable tangling

> HOW DOES IT WORK?

Automatic swivel system prevents cable tangling during cleaner operation in the pool.

The cleaner efficiency is optimized and the cable storage is easier.

Robots equipped with Swivel: **RE 4700 iQ, RA 6300 iQ, RA 6500 iQ, RA 6700 iQ, RA 6800 iQ and RA 6900 iQ**



DUAL STAGE FILTRATION

Finer filtration and long lasting suction

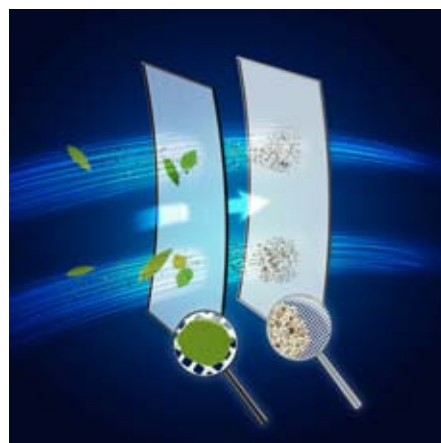
> 2 FILTERS FOR LONG LASTING SUCTION AND FINER DEBRIS PICK UP

These 2 combined filters offer a larger mesh surface that a standard filter which allows to postpone the clogging effects. This unique design also allows the ability to use the larger mesh filter alone, which can be very useful at the beginning of the season

> HOW DOES IT WORK?

2 imbricated filters : the dirty water flows through a coarse layer first (150μ) and a finer one after (60μ). The coarse filter will retain the larger debris and the finer one will then allow a finer filtration.

Robotic cleaners equipped with Dual-stage filtration:
RE 4300, RE 4400 iQ, RE 4600 iQ, RE 4700 iQ, RA 6800 iQ, RA 6900 iQ, RF 5400 iQ and RF 5600 iQ



TAP & LIFT™

Easy removal from water for cordless robots

> HOW DOES IT WORK?

If the cordless cleaner is not removed from the water immediately after completing its cycle, it will enter sleep mode and rest at the bottom of the pool. To wake it up, the user simply needs to tap on the top of the cover. The cleaner will then climb the nearest wall, allowing the user to easily retrieve it at the waterline.

Cordless cleaners equipped with Tap & Lift™ can be found here:
Freerider™



ELECTRIC POOL CLEANERS

A stand-alone and efficient solution

The electric robots combine **the best of Zodiac® technology**.

Thanks to the embedded cyclone suction, a patented Zodiac® technology, **the cleaning performance is maintained throughout the cleaning cycle**. They even capture the finest debris without filter clogging.

Separate from the filtration system, these Plug&Play devices trap debris in their own filter basket, making them stand-alone.



> TORNAX, EFFICIENCY PURE & SIMPLE

The Tornax robotic cleaner guarantees **efficient cleaning** of your pool, completely autonomously, thanks to its smart movement and its rotating brush, which removes debris before collecting it. Tornax is the **lightest** (5.5 kg) of all the Zodiac® robotic cleaners. It is feather-light, meaning it is quick, easy and **effortless** to operate. Tornax is designed not only to be easy to use but also easy to maintain, as the filter can be accessed from the top so it can be rinsed without touching the debris.



> SWEEPY®, THE PERFORMANCE MADE SIMPLE

Designed to bring performance and ease of use for small pools, the Sweepy® range can effortlessly launch a cycle through a simple **push of a button that starts a pre-programmed optimized cleaning cycle**. Its powerful suction power combined with its large suction inlet of 23 cm allows to catch all type of debris present in the pool. Thanks to its tracks it can be used on all type of coatings in flat or slightly inclined pools floor. At the end of the cycle, the 3L filter is accessible from the top of the robot and designed with small handles so that it can be easily emptied and cleaned without touching the debris.



> VOYAGER™, EXCEPTIONAL AGILITY

With its patented cyclonic suction, Voyager™ range adapts to all pools and all coatings. Thanks to **embedded sensors** such as gyroscope or accelerometer, the robotic cleaner offers **excellent coverage of each pool**. Also remotely accessible via the iAqualink® application. Its helical brushes, its **dual-stage filter canister** (60 and 150 microns) and its large suction inlet of 23 cm allows a thorough cleaning of all areas of the pool.



> VORTEX™ 4WD, ULTIMATE POWER IN A 4 X 4 VERSION

Robotic cleaners from the Vortex™ 4WD range are equipped with Zodiac® patented **extra-powerful and long-lasting suction**. Equipped with **4-wheel drive**, these robotic cleaners are truly all-terrain: they adapt to all kinds of surfaces, perfectly grip the walls and get over obstacles more easily. Most of Vortex™ 4WD robotic cleaners also come with **Lift System** technology, so they are lighter when being removed from water (20% less effort).











> ALPHA iQ™, ULTRA-EFFICIENCY COMBINED WITH INTELLIGENCE

With its Sensor Nav System™, the Alpha iQ™ range identifies the configuration of your pool **to optimise movements** and cleaning time. The patented cyclone suction guarantees **extremely powerful and long-lasting suction**. Thanks to its patented **Lift System**, Alpha iQ™ is lighter when removing it from the water. Monitor cleaning progress at any time through the **intuitive interface** of the iAqualink® application. Alpha iQ™ is **upgradeable** thanks to possible optimisations and automatic remote updates.







ELECTRIC POOL CLEANERS

A stand-alone and efficient solution

COMPARATIVE TABLE OF RANGES TECHNICAL SPECIFICATIONS		RT 2100	RT 3200	SWY 3500	RE 4100	RE 4200	RE 4300	RE 4400 iQ	RE 4600 iQ
									
Types of pools	Surfaces	Liner, polyester hull, reinforced PVC, painted concrete, Tiles *	Liner, polyester hull, reinforced PVC, painted concrete, Tiles *	Tiles, liner, polyester hull, reinforced PVC, painted concrete	Tiles, liner, polyester hull, reinforced PVC, painted concrete	Tiles, liner, polyester hull, reinforced PVC, painted concrete	Tiles, liner, polyester hull, reinforced PVC, painted concrete	Tiles, liner, polyester hull, reinforced PVC, painted concrete	Tiles, liner, polyester hull, reinforced PVC, painted concrete
	Shapes	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape
	Bottom	Flat, gentle slope, composite slope	Flat, gentle slope, composite slope	Flat, gentle slope, composite slope	Flat, gentle slope, composite slope, diamond shape	Flat, gentle slope, composite slope, diamond shape	Flat, gentle slope, composite slope, diamond shape	Flat, gentle slope, composite slope, diamond shape	Flat, gentle slope, composite slope, diamond shape
	Size	8 x 4 m (14 m cable)	9 x 4 m (16,5m cable)	8 x 4 m (14 m cable)	9 x 4 m (15m cable)	10 x 5m (15m cable)	10 x 5m (15m cable)	12 x 6 m (18m cable)	12 x 6 m (18m cable)
Performance	Traction	Tracks - 1 motor	Tracks - 1 motor	Tracks - 2 motors	Tracks - 2 motors	Tracks - 2 motors	Tracks - 2 motors	Tracks - 2 motors	Tracks - 2 motors
	Cleaning areas	Floor	Floor / walls	Floor / walls / waterline	Floor / walls / waterline	Floor / walls / waterline	Floor / walls / waterline	Floor / walls / waterline	Floor / walls / waterline
	Cyclonic Suction	-	-	✓	✓	✓	✓	✓	✓
	Filtering level	100µ	100µ	100µ	100µ	100µ	150/60µ	150/60µ	150/60µ
	Filter capacity	3 L	3 L	3 L	4 L	4 L	4 L	4 L	4 L
	Swivel	-	-	-	-	-	-	-	-
	Sensor Nav System™	-	-	-	-	-	-	-	-
	Remote control	-	-	-	-	-	-	-	✓ via the app
Cycles	Type of brush	Standard	Standard	Standard	Helix shaped	Helix shaped	Helix shaped	Helix shaped	Helix shaped
	Number of cycles	1	1	1	1	2	2	2	2
	Cleaning cycles	Floor	Floor / walls	Floor / walls / waterline	Floor / walls / waterline	Floor only Floor / walls / waterline	Floor only Floor / walls / waterline	Floor only Floor / walls / waterline	Floor only Floor / walls / waterline
	Manual cleaning time adjustment	-	-	-	-	-	-	-	✓ via the app
Ease of use	iAqualink® app control	-	-	-	-	-	-	✓	✓
	Lift System	-	-	-	-	-	-	-	✓
	7-day timer	-	-	-	-	-	-	-	-
	Full filter indicator	-	-	-	-	-	-	-	-
	Transparent window	-	✓	-	-	✓	✓	✓	✓
	Illuminated filter	-	-	-	-	-	-	✓	✓
	Type of filter	Rigid Filter canister / Top access	Rigid Filter canister / Top access	Rigid Filter canister / Top access	Rigid Filter canister / Top access	Rigid Filter canister / Top access	Rigid Filter canister / Top access	Rigid Filter canister / Top access	Rigid Filter canister / Top access
	Trolley	-	-	-	-	-	-	-	✓
Advanced app features	Water temperature display	-	-	-	-	-	-	-	-
	Spot cleaning mode	-	-	-	-	-	-	-	-
Manufacturer original warranty		2 years	2 years	2 years	3 years	3 years	3 years	3 years	3 years

*For optimal cleaner behavior in some tile pools, it might be necessary to use the specific tile brush accessory.

**COMPARATIVE
TABLE
OF RANGES**
TECHNICAL
SPECIFICATIONS

		RE 4700 iQ	RA 6300 iQ	RA 6500 iQ	RA 6700 iQ	RA 6800 iQ	RA 6900 iQ
							
Types of pools	Surfaces	Tiles, liner, polyester hull, reinforced PVC, painted concrete	Tiles, liner, polyester hull, reinforced PVC, painted concrete	Tiles, liner, polyester hull, reinforced PVC, painted concrete	Tiles, liner, polyester hull, reinforced PVC, painted concrete	Tiles, liner, polyester hull, reinforced PVC, painted concrete	Tiles, liner, polyester hull, reinforced PVC, painted concrete
	Shapes	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape
	Bottom	Flat, gentle slope, composite slope, diamond shape	Flat, gentle slope, composite slope, diamond shape	Flat, gentle slope, composite slope, diamond shape	Flat, gentle slope, composite slope, diamond shape	Flat, gentle slope, composite slope, diamond shape	Flat, gentle slope, composite slope, diamond shape
	Size	12 x 6 m (18m with Swivel cable)	12 x 6 m (18m with Swivel cable)	12 x 6 m (18m with Swivel cable)	15 x 7 m (21m with Swivel cable)	15 x 7 m (21m with Swivel cable)	20 x 10 m (25m with Swivel cable)
Performance	Traction	Tracks - 2 motors	4 wheel drive - 2 motors	4 wheel drive - 2 motors	4 wheel drive - 2 motors	4 wheel drive - 2 motors	4 wheel drive - 2 motors
	Cleaning areas	Floor / walls / waterline	Floor / walls / waterline	Floor / walls / waterline	Floor / walls / waterline	Floor / walls / waterline	Floor / walls / waterline
	Cyclonic Suction	✓	✓	✓	✓	✓	✓
	Filtering level	150/60µ	60µ	60µ	60µ	150/60µ	150/60µ
	Filter capacity	4 L	5 L	5 L	5 L	5 L	5 L
	Swivel	✓	✓	✓	✓	✓	✓
	Sensor Nav System™	-	✓	✓	✓	✓	✓
	Remote control	✓ via the app	-	✓ via the app	✓ via the app	✓ via the app	✓ via the app
Cycles	Type of brush	Helix shaped	Contact +	Contact +	Contact +	Contact +	Contact +
	Number of cycles	2	2	Multiple	Multiple	Multiple	Multiple
	Cleaning cycles	Floor only Floor / walls / waterline	Quick floor only Smart floor/ walls / waterline (calculated time)	Quick floor only Smart floor/ walls / waterline (calculated time) Ultra floor / walls / waterline	Quick floor only Smart floor/ walls / waterline (calculated time) Ultra floor / walls / waterline Waterline only	Quick floor only Smart floor/ walls / waterline (calculated time) Ultra floor / walls / waterline Waterline only	Multiple from 0h30 to 6h with preset cycles Quick floor only Smart floor/ walls / waterline (calculated time) Ultra floor / walls / waterline Waterline only
	Manual cleaning time adjustment	✓ via the app	-	✓	✓	✓	✓
Ease of use	iAqualink® app control	✓	✓	✓	✓	✓	✓
	Lift System	✓	✓	✓	✓	✓	✓
	7-day timer	-	-	✓	✓	✓	✓
	Full filter indicator	-	✓	✓	✓	✓	✓
	Transparent window	✓	✓	✓	✓	✓	✓
	Illuminated filter	✓	✓	✓	✓	✓	✓
	Type of filter	Rigid Filter canister / Top access	Rigid Filter canister / Top access	Rigid Filter canister / Top access	Rigid Filter canister / Top access	Rigid Filter canister / Top access	Rigid Filter canister / Top access
	Trolley	✓	✓	✓	✓	✓	✓
Advanced app features	Water temperature display	-	-	-	✓ (info in app)	✓ (info in app)	✓ (info in app)
	Spot cleaning mode	-	-	-	✓	✓	✓
	Manufacturer original warranty	3 years	3 + 1 years**	3 + 1 years**	3 + 1 years**	3 + 1 years**	3 + 1 years**

** If the cleaner is paired to iAqualink®

TORNAX

Efficiency, pure and simple



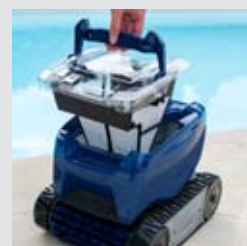
Cleans the pool floor
(RT 2100)



Cleans floor and walls
(RT 3200)



Light for effortless handling



Easy-to-clean filter

COMPARATIVE TABLE OF RANGES		RT 2100	RT 3200
TECHNICAL SPECIFICATIONS			
Types of pools	Surfaces	Liner, polyester hull, reinforced PVC, painted concrete, Tiles *	Liner, polyester hull, reinforced PVC, painted concrete, Tiles *
	Shapes	Rectangular, oval, free shape	Rectangular, oval, free shape
	Size	8 x 4 m (14 m cable)	9 x 4 m (16,5m cable)
Performance	Traction	Tracks - 1 motor	Tracks - 1 motor
	Cleaning areas	Floor	Floor / walls
	Cyclonic Suction	-	-
	Filtering level	100µ	100µ
	Filter capacity	3 L	3 L
	Swivel	-	-
	Sensor Nav System™	-	-
	Remote control	-	-
Cycles	Number of cycles	1	1
	Cleaning cycles	Floor	Floor / walls
	Manual cleaning time adjustment	-	-
Ease of use	iAqualink® app control	-	-
	Lift System	-	-
	7-day timer	-	-
	Full filter indicator	-	-
	Transparent window	-	✓
	Illuminated filter	-	-
	Type of filter	Rigid Filter canister / Top access	Rigid Filter canister / Top access
	Trolley	-	-
Manufacturer original warranty		2 years	2 years

*For optimal cleaner behavior in some tile pools, it might be necessary to use the specific tile brush accessory.

ROBOTIC POOL CLEANERS

RT 2100 - TORNAX



Effectiveness, Pure And Simple

- + Efficient floor cleaning
- + Lightweight for effortless handling
- + Easy clean filter




Manufacturer original warranty: 2 years

REFERENCE

SKU Reference

WR000092

ACCESSORIES INCLUDED IN THE PACK

		
Control box	Fine Filter canister 100µ	Control box base

OPTIONAL ACCESSORIES (NOT INCLUDED)

Ultra-fine filter canister 60µ	Fine filter canister 100µ	Large debris filter canister 200µ	Trolley	Special tile brush
R0763100	R0762900	R0763000	R0767600	R0774900

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	8 x 4 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Composite slope,Flat,Gentle Slope
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles*

DESCRIPTION

App Control	No
Cleaning areas	Floor
Cleaning Cycles Numbers	1 cycle
Cleaning Cycles	Floor: 2h30
Timer	No
Power Supply - Connection	Autonomous, connected to 230V mains supply before the transformer
Cleaning steering	Pre-programmed
Drive system	Tracks
Drive system motors	1 motor
Cleaning transmission	Gear transmission
Pressure sensor	No
Cleaning brushes	Yes
Type of brushes	Front brush
Lift system	No
Transparent window	No
Full filter indicator	No
Remote control	No
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	36

TECHNICAL SPECIFICATIONS

Power supply	100-240 VAC / 50-60 Hz
Number of motors	2
Operating Power	100 W
Cable length and hose length	14 m
Filtering surface	480 cm ²
Filtration Level	100µ
Filtering capacity	3 L
Inlet suction size	17 cm
Product Dimensions	37 x 29 x 30 cm
Packaging Dimensions	56 x 37 x 38 cm
Product Weight	5.5 kg
Packaged Weight	10 kg

*For optimal behavior on some tile pools, it might be necessary to use the specific tile brush accessory

RT 3200 - TORNAX



Effectiveness, Pure And Simple

- + Efficient floor and walls cleaning
- + Lightweight for effortless handling
- + Easy clean filter



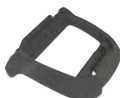
Manufacturer original warranty: 2 years

REFERENCE

SKU Reference

WR000093

ACCESSORIES INCLUDED IN THE PACK

		
Control box	Fine Filter canister 100µ	Control box base

OPTIONAL ACCESSORIES (NOT INCLUDED)

Ultra-fine filter canister 60µ	Fine filter canister 100µ	Large debris filter canister 200µ	Trolley	Protective cover	Special tile brush
R0763100	R0762900	R0763000	R0767600	R0568100	R0774900

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	9 x 4 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope,Composite slope
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles*

DESCRIPTION

App Control	No
Cleaning areas	Floor / walls
Cleaning Cycles Numbers	1 cycle
Cleaning Cycles	Floor / walls: 3h
Timer	No
Power Supply - Connection	Autonomous, connected to 230V mains supply before the transformer
Cleaning steering	Pre-programmed
Drive system	Tracks
Drive system motors	1 motor
Cleaning transmission	Gear transmission
Pressure sensor	No
Cleaning brushes	Yes
Type of brushes	Front brush
Lift system	No
Transparent window	Yes
Full filter indicator	No
Remote control	No
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	36

TECHNICAL SPECIFICATIONS

Power supply	100-240 VAC / 50-60 Hz
Number of motors	2
Operating Power	100 W
Cable length and hose length	16,5 m
Filtering surface	480 cm ²
Filtration Level	100µ
Filtering capacity	3 L
Inlet suction size	17 cm
Product Dimensions	37 x 29 x 30 cm
Packaging Dimensions	56 x 37 x 38 cm
Product Weight	5.5 kg
Packaged Weight	11 kg

*For optimal behavior on some tile pools, it might be necessary to use the specific tile brush accessory

SWEEPY®

PERFORMANCE MADE SIMPLE



COMPARATIVE TABLE OF RANGES

TECHNICAL SPECIFICATIONS

SWY 3500



Types of pools	Surfaces	Liner, polyester hull, reinforced PVC, painted concrete, Tiles
	Shapes	Rectangular, oval, free shape
	Size	8 x 4 m (14 m cable)
Performance	Traction	Tracks - 2 motors
	Cleaning areas	Floor / walls / waterline
	Cyclonic Suction	✓
	Filtering level	100µ
	Filter capacity	3 L
	Swivel	-
	Sensor Nav System™	-
	Remote control	-
Cycles	Number of cycles	1
	Cleaning cycles	Floor / walls / waterline
	Manual cleaning time adjustment	-
Ease of use	iAqualink® app control	-
	Lift System	-
	7-day timer	-
	Full filter indicator	-
	Transparent window	-
	Illuminated filter	-
	Type of filter	Rigid Filter canister / Top access
	Trolley	-
	Manufacturer original warranty	2 years



ROBOTIC POOL CLEANERS

SWY 3500 - SWEEPY®

Performance made simple

+ Designed for simplicity

+ Cyclonic performance

+ Easy to use

Manufacturer original warranty: 2 years



REFERENCE

SKU Reference

WR000583

ACCESSORIES INCLUDED IN THE PACK



Control Box



Fine Filter canister 100µ

OPTIONAL ACCESSORIES (NOT INCLUDED)

Simple 150µ filter	Trolley	Protective cover
R0999700	R0639500	R0568100

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	8 x 4 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Composite slope,Flat,Gentle Slope
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

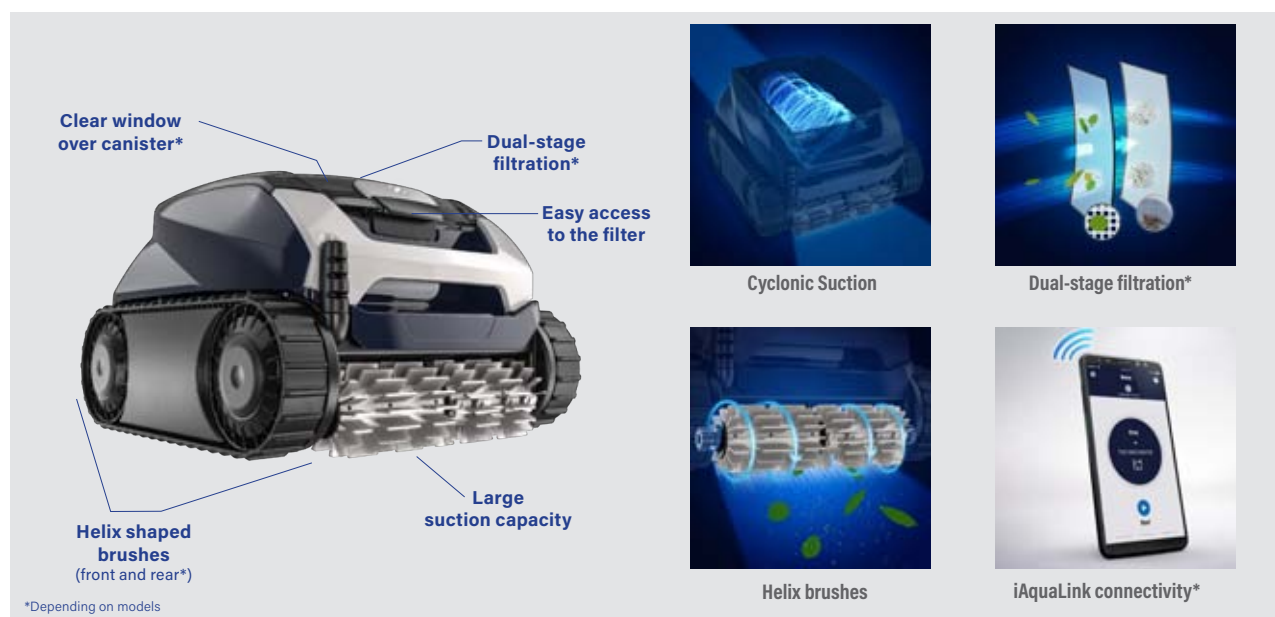
App Control	No
Cleaning areas	Floor / walls / waterline
Cleaning Cycles Numbers	1 cycle
Cleaning Cycles	Floor / walls / waterline: 2h
Timer	No
Power Supply - Connection	Autonomous, connected to 230V mains supply before the transformer
Cleaning steering	Pre-programmed
Drive system	Tracks
Drive system motors	2 motors
Cleaning transmission	Gear transmission
Pressure sensor	No
Cleaning brushes	Yes
Type of brushes	Front brush
Lift system	No
Transparent window	No
Full filter indicator	No
Remote control	No
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	20

TECHNICAL SPECIFICATIONS

Power supply	220-240 VAC / 50-60 Hz
Number of motors	3
Operating Power	150 W
Cable length and hose length	14 m
Filtering surface	480 cm ²
Filtration Level	100µ
Filtering capacity	3 L
Inlet suction size	23 cm
Product Dimensions	43 x 30 x 30 cm
Packaging Dimensions	56 x 56 x 37 cm
Product Weight	7,5 kg
Packaged Weight	14 kg



VOYAGER™

Exceptional Agility



COMPARATIVE TABLE OF RANGES



TECHNICAL SPECIFICATIONS

		RE 4100	RE 4200	RE 4300
				
Types of pools	Surfaces	Tiles, liner, polyester hull, reinforced PVC, painted concrete	Tiles, liner, polyester hull, reinforced PVC, painted concrete	Tiles, liner, polyester hull, reinforced PVC, painted concrete
	Shapes	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape
	Bottom	Flat, gentle slope, composite slope, diamond shape	Flat, gentle slope, composite slope, diamond shape	Flat, gentle slope, composite slope, diamond shape
	Size	9 x 4 m (15m cable)	10 x 5m (15m cable)	10 x 5m (15m cable)
Performance	Traction	Tracks - 2 motors	Tracks - 2 motors	Tracks - 2 motors
	Cleaning areas	Floor / walls / waterline	Floor / walls / waterline	Floor / walls / waterline
	Cyclonic Suction	✓	✓	✓
	Filtering level	100µ	100µ	150/60µ
	Filter capacity	4 L	4 L	4 L
	Swivel	-	-	-
	Sensor Nav System™	-	-	-
	Remote control	-	-	-
	Type of brush	Helix shaped	Helix shaped	Helix shaped
Cycles	Number of cycles	1	2	2
	Cleaning cycles	Floor / walls / waterline	Floor only Floor / walls / waterline	Floor only Floor / walls / waterline
	Manual cleaning time adjustment	-	-	-
Ease of use	iAqualink® app control	-	-	-
	Lift System	-	-	-
	7-day timer	-	-	-
	Full filter indicator	-	-	-
	Transparent window	-	✓	✓
	Illuminated filter	-	-	-
	Type of filter	Rigid Filter canister / Top access	Rigid Filter canister / Top access	Rigid Filter canister / Top access
	Trolley	-	-	-
Advanced app features	Water temperature display	-	-	-
	Spot cleaning mode	-	-	-
Manufacturer original warranty		3 years	3 years	3 years



**COMPARATIVE
TABLE
OF RANGES**

TECHNICAL SPECIFICATIONS

		RE 4400 iQ	RE 4600 iQ	RE 4700 iQ
				
Types of pools	Surfaces	Tiles, liner, polyester hull, reinforced PVC, painted concrete	Tiles, liner, polyester hull, reinforced PVC, painted concrete	Tiles, liner, polyester hull, reinforced PVC, painted concrete
	Shapes	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape
	Bottom	Flat, gentle slope, composite slope, diamond shape	Flat, gentle slope, composite slope, diamond shape	Flat, gentle slope, composite slope, diamond shape
	Size	12 x 6 m (18m cable)	12 x 6 m (18m cable)	12 x 6 m (18m cable)
Performance	Traction	Tracks - 2 motors	Tracks - 2 motors	Tracks - 2 motors
	Cleaning areas	Floor / walls / waterline	Floor / walls / waterline	Floor / walls / waterline
	Cyclonic Suction	✓	✓	✓
	Filtering level	150/60µ	150/60µ	150/60µ
	Filter capacity	4 L	4 L	4 L
	Swivel	-	-	✓
	Sensor Nav System™	-	-	-
	Remote control	-	✓ via the app	✓ via the app
	Type of brush	Helix shaped	Helix shaped	Helix shaped
Cycles	Number of cycles	2	2	2
	Cleaning cycles	Floor only Floor / walls / waterline	Floor only Floor / walls / waterline	Floor only Floor / walls / waterline
	Manual cleaning time adjustment	-	✓	✓
Ease of use	iAqualink® app control	✓	✓	✓
	Lift System	-	✓	✓
	7-day timer	-	-	-
	Full filter indicator	-	-	-
	Transparent window	✓	✓	✓
	Illuminated filter	✓	✓	✓
	Type of filter	Rigid Filter canister / Top access	Rigid Filter canister / Top access	Rigid Filter canister / Top access
	Trolley	-	✓	✓
Advanced features	Water temperature display	-	-	-
	Spot cleaning mode	-	-	-
Manufacturer original warranty		3 years	3 years	3 years

ROBOTIC POOL CLEANERS

RE 4100 - VOYAGER™



Exceptional agility

- + Optimal cleaning performance: Patented cyclonic suction / Helix shaped brushes / Large suction capacity
- + Integrated agility: Designed to work in all pool shapes or surfaces / Tracks / accelerometer & gyroscope sensors
- + Ease of use: Top access filter

Manufacturer original warranty: 3 years

REFERENCE

SKU Reference

WR000498

ACCESSORIES INCLUDED IN THE PACK



Control box



Fine Filter canister 100µ

OPTIONAL ACCESSORIES (NOT INCLUDED)

Main canister 200µ for single filter	Main canister 150µ for dual stage filter	Over canister 60µ for dual stage filter	Protective cover	Trolley
R0897700	R0897600	R0898100	R0568100	R0639500

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	9 x 4 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope,Composite slope,Diamond shape
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	No
Cleaning areas	Floor / walls / waterline
Cleaning Cycles Numbers	1 cycle
Cleaning Cycles	Floor / walls / waterline: 2h
Timer	No
Power Supply - Connection	Autonomous, connected to 230V mains supply before the transformer
Cleaning steering	Pre-programmed
Drive system	Tracks
Drive system motors	2 motors
Cleaning transmission	Gear transmission
Pressure sensor	No
Cleaning brushes	Yes
Type of brushes	Front brush
Lift system	No
Transparent window	No
Full filter indicator	No
Remote control	No
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	20

TECHNICAL SPECIFICATIONS

Power supply	220-240 VAC / 50-60 Hz
Number of motors	3
Operating Power	150 W
Cable length and hose length	15 m
Filtering surface	526 cm ²
Filtration Level	100µ
Filtering capacity	4 L
Inlet suction size	23 cm
Product Dimensions	43 x 40 x 30 cm
Packaging Dimensions	56 x 56 x 37 cm
Product Weight	8 kg
Packaged Weight	14 kg

RE 4200 - VOYAGER™



Exceptional Agility

- + Optimal cleaning performance: Patented cyclonic suction / Helix shaped brushes / Large suction capacity
- + Integrated agility: Designed to work in all pool shapes or surfaces / Tracks / accelerometer & gyroscope sensors
- + Ease of use: Top access filter / transparent window

Manufacturer original warranty: 3 years

REFERENCE

SKU Reference

WR000331

ACCESSORIES INCLUDED IN THE PACK



Control box



Fine Filter canister 100µ

OPTIONAL ACCESSORIES (NOT INCLUDED)

Main canister 200µ for single filter	Main canister 150µ for dual stage filter	Over canister 60µ for dual stage filter	Protective cover	Trolley
R0897700	R0897600	R0898100	R0568100	R0639500

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	10 x 5 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope,Composite slope,Diamond shape
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	No
Cleaning areas	Floor / walls / waterline
Cleaning Cycles Numbers	2 cycles
Cleaning Cycles	Floor only: 1h30 - Floor / walls / waterline: 2h30
Timer	No
Power Supply - Connection	Autonomous, connected to 230V mains supply before the transformer
Cleaning steering	Pre-programmed
Drive system	Tracks
Drive system motors	2 motors
Cleaning transmission	Gear transmission
Pressure sensor	No
Cleaning brushes	Yes
Type of brushes	Front brush
Lift system	No
Transparent window	Yes
Full filter indicator	No
Remote control	No
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	20

TECHNICAL SPECIFICATIONS

Power supply	220-240 VAC / 50-60 Hz
Number of motors	3
Operating Power	150 W
Cable length and hose length	15 m
Filtering surface	526 cm ²
Filtration Level	100µ
Filtering capacity	4 L
Inlet suction size	23 cm
Product Dimensions	43 x 40 x 30 cm
Packaging Dimensions	56 x 56 x 37 cm
Product Weight	8 kg
Packaged Weight	14 kg

ROBOTIC POOL CLEANERS

RE 4300 - VOYAGER™



Exceptional agility

- + Optimal cleaning performance: Patented cyclonic suction / Helix shaped brushes / Progressive dual stage filtration 150/60µ
- + Integrated agility: Designed to work in all pool shapes or surfaces / tracks / accelerometer & gyroscope sensors
- + Ease of use: Top access filter / transparent window

Manufacturer original warranty: 3 years

REFERENCE

SKU Reference

WR000449

ACCESSORIES INCLUDED IN THE PACK



Control box



Dual Filter canister 60µ / 150µ

OPTIONAL ACCESSORIES (NOT INCLUDED)

Main canister 100µ for single filter	Main canister 200µ for single filter	Protective cover	Trolley
R0897500	R0897700	R0568100	R0639500

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	10 x 5 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope,Composite slope,Diamond shape
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	No
Cleaning areas	Floor / walls / waterline
Cleaning Cycles Numbers	2 cycles
Cleaning Cycles	Floor only: 1h30 - Floor / walls / waterline: 2h30
Timer	No
Power Supply - Connection	Autonomous, connected to 230V mains supply before the transformer
Cleaning steering	Pre-programmed
Drive system	Tracks
Drive system motors	2 motors
Cleaning transmission	Gear transmission
Pressure sensor	No
Cleaning brushes	Yes
Type of brushes	Front brush
Lift system	No
Transparent window	Yes
Full filter indicator	No
Remote control	No
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	20

TECHNICAL SPECIFICATIONS

Power supply	220-240 VAC / 50-60 Hz
Number of motors	3
Operating Power	150 W
Cable length and hose length	15 m
Filtering surface	1066 cm ²
Filtration Level	150/60µ
Filtering capacity	4 L
Inlet suction size	23 cm
Product Dimensions	43 x 40 x 30 cm
Packaging Dimensions	56 x 56 x 37 cm
Product Weight	8 kg
Packaged Weight	14 kg

RE 4400 iQ - VOYAGER™


iAquaLink
CONTROL


Exceptional agility

- + Optimal cleaning performance: Patented cyclonic suction / Helix shaped brushes / Progressive dual stage filtration 150/60µ
- + Integrated agility: Designed to work in all pool shapes or surfaces / tracks / accelerometer & gyroscope sensors
- + Ease of use: Top access filter / transparent window
- + Control via iAquaLink® app: Basic features




Manufacturer original warranty: 3 years

REFERENCE

SKU Reference

WR000327

ACCESSORIES INCLUDED IN THE PACK

		
Control box	Dual Filter canister 60µ /150µ	Free app

OPTIONAL ACCESSORIES (NOT INCLUDED)

Main canister 100µ for single filter	Main canister 200µ for single filter	Protective cover	Trolley
R0897500	R0897700	R0568100	R0639500

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	12 x 6 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope,Composite slope,Diamond shape
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	Yes
App Control Type	iAquaLink
Cleaning areas	Floor / walls / waterline
Cleaning Cycles Numbers	2 cycles
Cleaning Cycles	Floor only: 1h30 - Floor / walls / waterline: 2h30
Timer	No
Power Supply - Connection	Autonomous, connected to 230V mains supply before the transformer
Cleaning steering	Pre-programmed
Drive system	Tracks
Drive system motors	2 motors
Cleaning transmission	Gear transmission
Pressure sensor	No
Cleaning brushes	Yes
Type of brushes	Front and rear brushes
Lift system	No
Transparent window	Yes
Full filter indicator	No
Remote control	No
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	20

TECHNICAL SPECIFICATIONS

Power supply	220-240 VAC / 50-60 Hz
Number of motors	3
Operating Power	150 W
Cable length and hose length	18 m
Filtering surface	1066 cm ²
Filtration Level	150/60µ
Filtering capacity	4 L
Inlet suction size	23 cm
Product Dimensions	43 x 40 x 30 cm
Packaging Dimensions	56 x 56 x 37 cm
Product Weight	8 kg
Packaged Weight	15 kg

ROBOTIC POOL CLEANERS

RE 4600 iQ - VOYAGER™



iAquaLink
CONTROL



Exceptional agility

- + Optimal cleaning performance: Patented cyclonic suction / Helix shaped brushes / Progressive dual stage filtration 150/60µ
- + Integrated agility: Designed to work in all pool shapes or surfaces / tracks / accelerometer & gyroscope sensors
- + Ease of use: Top access filter / transparent window / trolley
- + Control via iAquaLink® app: Advanced features





Manufacturer original warranty: 3 years

REFERENCE

SKU Reference

WR000323

ACCESSORIES INCLUDED IN THE PACK

			
Trolley	Control box	Dual Filter canister 60µ / 150µ	Free app

OPTIONAL ACCESSORIES (NOT INCLUDED)

Main canister 100µ for single filter	Main canister 200µ for single filter	Protective cover
R0897500	R0897700	R0568100

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	12 x 6 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope,Composite slope,Diamond shape
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	Yes
App Control Type	iAquaLink
Cleaning areas	Floor / walls / waterline
Cleaning Cycles Numbers	2 cycles
Cleaning Cycles	Floor only: 1h30 - Floor / walls / waterline: 2h30
Timer	No
Power Supply - Connection	Autonomous, connected to 230V mains supply before the transformer
Cleaning steering	Pre-programmed
Drive system	Tracks
Drive system motors	2 motors
Cleaning transmission	Gear transmission
Pressure sensor	No
Cleaning brushes	Yes
Type of brushes	Front and rear brushes
Lift system	Yes
Transparent window	Yes
Full filter indicator	No
Remote control	Yes, Remote control mode with app
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	16

TECHNICAL SPECIFICATIONS

Power supply	220-240 VAC / 50-60 Hz
Number of motors	3
Operating Power	150 W
Cable length and hose length	18 m
Filtering surface	1066 cm ²
Filtration Level	150/60µ
Filtering capacity	4 L
Inlet suction size	23 cm
Product Dimensions	43 x 40 x 30 cm
Packaging Dimensions	56 x 56 x 47 cm
Product Weight	8 kg
Packaged Weight	15 kg

RE 4700 iQ - VOYAGER™


iAquaLink
CONTROL


Exceptional agility

- + Optimal cleaning performance: Patented cyclonic suction / helix shaped brushes / progressive dual stage filtration 150/60µ / swivel
- + Integrated agility: Designed to work in all pool shapes or surfaces / tracks / accelerometer & gyroscope sensors
- + Ease of use: Top access filter / transparent window / trolley
- + Control via iAquaLink® app: Advanced features






Manufacturer original warranty: 3 years

REFERENCE

SKU Reference

WR000499

ACCESSORIES INCLUDED IN THE PACK

				
Trolley	Swivel	Control box	Dual Filter canister 60µ / 150µ	Free app

OPTIONAL ACCESSORIES (NOT INCLUDED)

Main canister 100µ for single filter	Main canister 200µ for single filter	Protective cover
R0897500	R0897700	R0568100

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	12 x 6 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope,Composite slope,Diamond shape
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

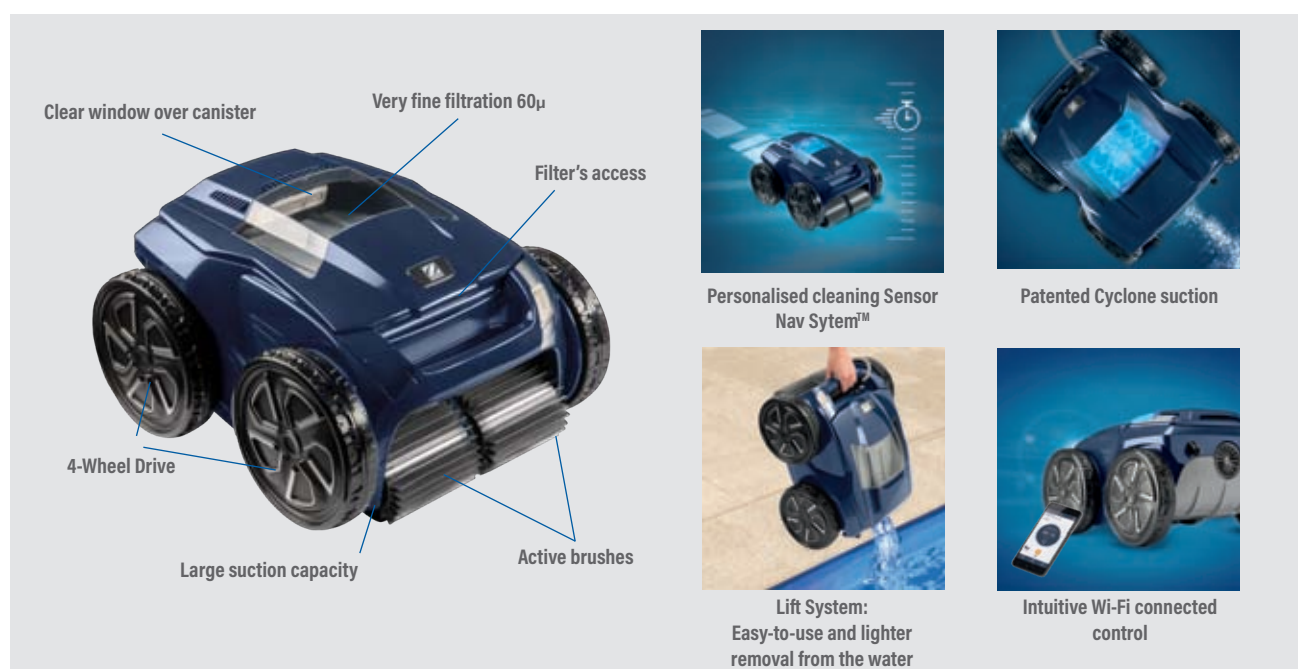
App Control	Yes
App Control Type	iAquaLink
Cleaning areas	Floor / walls / waterline
Cleaning Cycles Numbers	2 cycles
Cleaning Cycles	Floor only: 1h30 - Floor / walls / waterline: 2h30
Timer	No
Power Supply - Connection	Autonomous, connected to 230V mains supply before the transformer
Cleaning steering	Pre-programmed
Drive system	Tracks
Drive system motors	2 motors
Cleaning transmission	Gear transmission
Pressure sensor	No
Cleaning brushes	Yes
Type of brushes	Front and rear brushes
Lift system	Yes
Transparent window	Yes
Full filter indicator	No
Remote control	Yes, Remote control mode with app
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	16

TECHNICAL SPECIFICATIONS

Power supply	220-240 VAC / 50-60 Hz
Number of motors	3
Operating Power	150 W
Cable length and hose length	18 m with Swivel
Filtration surface	1066 cm ²
Filtration Level	150/60µ
Filtration capacity	4 L
Inlet suction size	23 cm
Product Dimensions	43 x 40 x 30 cm
Packaging Dimensions	56 x 56 x 47 cm
Product Weight	8 kg
Packaged Weight	15 kg

ALPHA iQ™

Ultra-efficiency combined with intelligence



COMPARATIVE

TABLE

OF RANGES

TECHNICAL SPECIFICATIONS



		RA 6300 iQ	RA 6500 iQ	RA 6700 iQ	RA 6800 iQ
					
Types of pools	Surfaces	Tiles, liner, polyester hull, reinforced PVC, painted concrete	Tiles, liner, polyester hull, reinforced PVC, painted concrete	Tiles, liner, polyester hull, reinforced PVC, painted concrete	Tiles, liner, polyester hull, reinforced PVC, painted concrete
	Shapes	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape
	Size	12 x 6 m (18m with Swivel cable)	12 x 6 m (18m with Swivel cable)	15 x 7 m (21m with Swivel cable)	15 x 7 m (21m with Swivel cable)
Performance	Traction	4 wheel drive - 2 motors	4 wheel drive - 2 motors	4 wheel drive - 2 motors	4 wheel drive - 2 motors
	Cleaning areas	Floor / walls / waterline	Floor / walls / waterline	Floor / walls / waterline	Floor / walls / waterline
	Cyclonic Suction	✓	✓	✓	✓
	Filtering level	60µ	60µ	60µ	150 and 60µ
	Filter capacity	5 L	5 L	5 L	5 L
	Swivel	✓	✓	✓	✓
	Sensor Nav System™	✓	✓	✓	✓
	Remote control	-	✓ (with app)	✓ (with app)	✓ (with app)
	Pressure Sensor	-	✓	✓	✓
Cycles	Type of brush	Contact +	Contact +	Contact +	Contact +
	Number of cycles	2	Multiple	Multiple	Multiple
	Cleaning cycles	Quick floor only Smart floor/ walls / waterline (calculated time)	Quick floor only Smart floor/ walls / waterline (calculated time) Ultra floor / walls / waterline	Quick floor only Smart floor/ walls / waterline (calculated time) Ultra floor / walls / waterline Waterline only	Quick floor only Smart floor/ walls / waterline (calculated time) Ultra floor / walls / waterline Waterline only
	Manual cleaning time adjustment	-	✓	✓	✓
Ease of use	iAqualink® app control	✓	✓	✓	✓
	Lift System	✓	✓	✓	✓
	7-day timer	-	✓	✓	✓
	Full filter indicator	✓	✓	✓	✓
	Transparent window	✓	✓	✓	✓
	Illuminated filter	✓	✓	✓	✓
	Type of filter	Rigid Filter canister / Top access	Rigid Filter canister / Top access	Rigid Filter canister / Top access	Rigid Filter canister / Top access
Advanced app features	Trolley	✓	✓	✓	✓
	Water temperature display	-	-	✓ (info in app)	✓ (info in app)
	Spot cleaning mode	-	-	✓	✓
	Manufacturer original warranty	3 + 1 years*	3 + 1 years*	3 + 1 years*	3 + 1 years*

*If the cleaner is paired to iAqualink® app.



**COMPARATIVE
TABLE
OF RANGES**

TECHNICAL SPECIFICATIONS

		RA 6900 iQ	Alpha 63 iQ Bio
			
Types of pools	Surfaces	Tiles, liner, polyester hull, reinforced PVC, painted concrete	Tiles, liner, polyester hull, reinforced PVC, painted concrete
	Shapes	Rectangular, oval, free shape	Rectangular, oval, free shape
	Size	20 x 10 m (25m with Swivel cable)	Natural and biological swimming pools, maximum 12 x 6 m (18m with Swivel cable)
Performance	Traction	4 wheel drive - 2 motors	4 wheel drive - 2 motors
	Cleaning areas	Floor / walls / waterline	Floor / walls / waterline
	Cyclonic Suction	✓	✓
	Filtering level	150 and 60µ	400µ
	Filter capacity	5 L	5 L
	Swivel	✓	✓
	Sensor Nav System™	✓	✓
	Remote control	✓ (with app)	-
	Pressure Sensor	✓	-
	Type of brush	Contact +	Contact +
Cycles	Number of cycles	Multiple	2
	Cleaning cycles	Multiple from 0h30 to 6h with preset cycles Quick floor only Smart floor/ walls / waterline (calculated time) Ultra floor / walls / waterline Waterline only	Quick floor only Smart floor/ walls / waterline (calculated time)
	Manual cleaning time adjustment	✓	-
Ease of use	iAqualink® app control	✓	✓
	Lift System	✓	✓
	7-day timer	✓	-
	Full filter indicator	✓	✓
	Transparent window	✓	✓
	Illuminated filter	✓	✓
	Type of filter	Rigid Filter canister / Top access	Rigid Filter canister / Top access
	Trolley	✓	✓
Advanced app features	Water temperature display	✓ (info in app)	-
	Spot cleaning mode	✓	-
Manufacturer original warranty		3 + 1 years*	3 + 1 years*

*If the cleaner is paired to iAqualink® app.

ROBOTIC POOL CLEANERS

RA 6300 iQ - ALPHA iQ™



Ultra-Efficiency Combined With Intelligence

- + Sensor Nav System™: intelligent and personalised cleaning
- + Ultra-powerful & long lasting suction
- + Effortless removal from water
- + Wi-fi connected: intuitive interface and advanced functionalities in app from everywhere

Manufacturer original warranty: 3+1 years*

iAquaLink
CONTROL



CYCLONIC
SUCTION



LIFT SYSTEM



SWIVEL









Sensor
Nav
System™

REFERENCE

SKU Reference

WR000199

ACCESSORIES INCLUDED IN THE PACK

					
Trolley	Control box	Ultra-Fine Filter canister 60µ	Contact + Brushes	Swivel	Free app

OPTIONAL ACCESSORIES (NOT INCLUDED)

Ultra-fine filter canister 60µ	Fine filter canister 100µ	Large debris filter canister 200µ	Protective cover
R0863500	R0863600	R0863700	R0568100

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	12 x 6 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Composite slope,Diamond shape,Flat,Gentle Slope
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	Yes
App Control Type	iAquaLink
Cleaning areas	Floor / walls / waterline
Cleaning Cycles Numbers	2 cycles
Cleaning Cycles	Quick: floor only 1h15 - Smart: floor/ walls / waterline (calculated time)
Timer	No
Power Supply - Connection	Autonomous, connected to 230V mains supply before the transformer
Cleaning steering	Pre-programmed
Drive system	4 wheel drive
Drive system motors	2 motors
Cleaning transmission	Gear transmission
Pressure sensor	No
Cleaning brushes	Yes
Type of brushes	Contact + Brushes
Lift system	Yes
Transparent window	Yes
Full filter indicator	Yes
Remote control	No
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	16

TECHNICAL SPECIFICATIONS

Power supply	220-240 VAC / 50-60 Hz
Number of motors	3
Operating Power	150 W
Cable length and hose length	18 m with Swivel
Filtering surface	1180 cm ²
Filtration Level	60µ
Filtering capacity	5 L
Inlet suction size	24,5 cm
Product Dimensions	43 x 48 x 27 cm
Packaging Dimensions	56 x 56 x 46 cm
Product Weight	10 kg
Packaged Weight	19.7 kg

* 3 years + 1 year if the cleaner is paired to iAqualink® app.

RA 6500 iQ - ALPHA iQ™



Ultra-Efficiency Combined With Intelligence

- + **Sensor Nav System™**: intelligent and personalised cleaning
- + **Ultra-powerful & long lasting suction**
- + **Effortless removal from water**
- + **Wi-fi connected: intuitive interface and advanced functionalities in app from everywhere**







Manufacturer original warranty: 3+1 years*

REFERENCE

SKU Reference

WR000198

ACCESSORIES INCLUDED IN THE PACK

					
Trolley	Control box	Ultra-Fine Filter canister 60µ	Contact + Brushes	Swivel	Free app

OPTIONAL ACCESSORIES (NOT INCLUDED)

Ultra-fine filter canister 60µ	Fine filter canister 100µ	Large debris filter canister 200µ	Protective cover
R0863500	R0863600	R0863700	R0568100

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	12 x 6 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Composite slope,Diamond shape,Flat,Gentle Slope
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	Yes
App Control Type	iAqualink
Cleaning areas	Floor / walls / waterline
Cleaning Cycles Numbers	Multiple from 0h30 to 3h30 with preset cycles
Cleaning Cycles	Quick: floor only 1h15 - Smart: floor / walls / waterline (calculated time) - Ultra: floor / walls / waterline (2h45)
Timer	7-days via the App
Power Supply - Connection	Autonomous, connected to 230V mains supply before the transformer
Cleaning steering	Pre-programmed
Drive system	4 wheel drive
Drive system motors	2 motors
Cleaning transmission	Gear transmission
Pressure sensor	Yes
Cleaning brushes	Yes
Type of brushes	Contact + Brushes
Lift system	Yes
Transparent window	Yes
Full filter indicator	Yes
Remote control	Yes, Remote control mode with app
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	16

TECHNICAL SPECIFICATIONS

Power supply	220-240 VAC / 50-60 Hz
Number of motors	3
Operating Power	150 W
Cable length and hose length	18 m with Swivel
Filtering surface	1180 cm ²
Filtration Level	60µ
Filtering capacity	5 L
Inlet suction size	24,5 cm
Product Dimensions	43 x 48 x 27 cm
Packaging Dimensions	56 x 56 x 46 cm
Product Weight	10 kg
Packaged Weight	19.9 kg

* 3 years + 1 year if the cleaner is paired to iAqualink® app.

ROBOTIC POOL CLEANERS

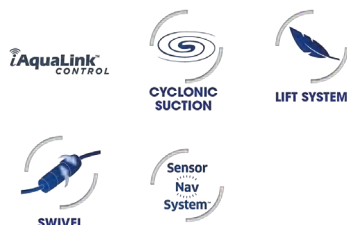
RA 6700 iQ - ALPHA iQ™



Ultra-Efficiency Combined With Intelligence

- + Sensor Nav System™: intelligent and personalised cleaning
- + Ultra-powerful & long lasting suction
- + Effortless removal from water
- + Wi-fi connected: intuitive interface and advanced functionalities in app from everywhere

Manufacturer original warranty: 3+1 years*



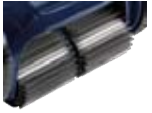




REFERENCE

SKU Reference

WR000197

ACCESSORIES INCLUDED IN THE PACK

					
Trolley	Control box	Ultra-Fine Filter canister 60µ	Contact + Brushes	Swivel	Free app

OPTIONAL ACCESSORIES (NOT INCLUDED)

Ultra-fine filter canister 60µ	Fine filter canister 100µ	Large debris filter canister 200µ	Protective cover
R0863500	R0863600	R0863700	R0568100

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	15 x 7 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Composite slope,Diamond shape,Flat,Gentle Slope
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	Yes
App Control Type	iAquaLink
Cleaning areas	Floor / walls / waterline
Cleaning Cycles Numbers	Multiple from 0h30 to 3h30 with preset cycles
Cleaning Cycles	Quick: floor only 1h15 - Smart: floor / walls / waterline (calculated time) - Ultra: floor / walls / waterline (2h45) - Waterline only: 0h45
Timer	7-days
Power Supply - Connection	Autonomous, connected to 230V mains supply before the transformer
Cleaning steering	Pre-programmed
Drive system	4 wheel drive
Drive system motors	2 motors
Cleaning transmission	Gear transmission
Pressure sensor	Yes
Cleaning brushes	Yes
Type of brushes	Contact + Brushes
Lift system	Yes
Transparent window	Yes
Full filter indicator	Yes
Remote control	Yes, Remote control mode with app
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	Yes, information in the App
Units/pallet	16

TECHNICAL SPECIFICATIONS

Power supply	220-240 VAC / 50-60 Hz
Number of motors	3
Operating Power	150 W
Cable length and hose length	21 m with Swivel
Filtering surface	1180 cm ²
Filtration Level	60µ
Filtering capacity	5 L
Inlet suction size	24,5 cm
Product Dimensions	43 x 48 x 27 cm
Packaging Dimensions	56 x 56 x 46 cm
Product Weight	10 kg
Packaged Weight	20.2 kg

* 3 years + 1 year if the cleaner is paired to iAqualink® app.

RA 6800 iQ - ALPHA iQ™



UltraEfficiency Combined With Intelligence

- + **Sensor Nav System™**: intelligent and personalised cleaning
- + **Ultra-powerful & long lasting suction**
- + **Dual-Stage filtration**
- + **Effortless removal from water**
- + **Wi-fi connected: intuitive interface and advanced functionalities in app from everywhere**

Manufacturer original warranty: 3+1 years*



REFERENCE

SKU Reference

WR000295

ACCESSORIES INCLUDED IN THE PACK

					
Trolley	Control box	Dual Filter canister 60µ / 150µ	Contact + Brushes	Swivel	Free app

OPTIONAL ACCESSORIES (NOT INCLUDED)

Coarse filter 150µ for stand alone or Dual-Stage use	Ultra-fine filter 60µ for Dual-Stage use	Fine filter canister 100µ	Large debris filter canister 200µ	Ultra-fine filter canister 60µ	Protective cover
R0913300	R0913400	R0863600	R0863700	R0863500	R0568100

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	15 x 7 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Composite slope,Diamond shape,Flat,Gentle Slope
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	Yes
App Control Type	iAquaLink
Cleaning areas	Floor / walls / waterline
Cleaning Cycles Numbers	Multiple from 0h30 to 3h30 with preset cycles
Cleaning Cycles	Quick: floor only 1h15 - Smart: floor / walls / waterline (calculated time) - Ultra: floor / walls / waterline (2h45) - Waterline only: 0h45
Timer	7-days
Power Supply - Connection	Autonomous, connected to 230V mains supply before the transformer
Cleaning steering	Pre-programmed
Drive system	4 wheel drive
Drive system motors	2 motors
Cleaning transmission	Gear transmission
Pressure sensor	Yes
Cleaning brushes	Yes
Type of brushes	Contact + Brushes
Lift system	Yes
Transparent window	Yes
Full filter indicator	Yes
Remote control	Yes, Remote control mode with app
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	Yes, information in the App
Units/pallet	16

TECHNICAL SPECIFICATIONS

Power supply	220-240 VAC / 50-60 Hz
Number of motors	3
Operating Power	150 W
Cable length and hose length	21 m with Swivel
Filtering surface	1827 cm ²
Filtration Level	150/60µ
Filtering capacity	5 L
Inlet suction size	24,5 cm
Product Dimensions	43 x 48 x 27 cm
Packaging Dimensions	56 x 56 x 46 cm
Product Weight	10 kg
Packaged Weight	20.5 kg

* 3 years + 1 year if the cleaner is paired to iAqualink® app.

ROBOTIC POOL CLEANERS

RA 6900 iQ - ALPHA iQ™



Ultra-Efficiency Combined With Intelligence

- + Sensor Nav System™: intelligent and personalised cleaning
- + Ultra-powerful & long lasting suction
- + Dual-Stage filtration
- + Effortless removal from water
- + Wi-fi connected: intuitive interface and advanced functionalities in app from everywhere

Manufacturer original warranty: 3+1 years*

iAquaLink
CONTROL



CYCLONIC
SUCTION



DUAL
FILTRATION



LIFT SYSTEM






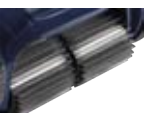


Sensor
Nav
System™

REFERENCE

SKU Reference

WR000296

ACCESSORIES INCLUDED IN THE PACK

					
Trolley	Control box	Dual Filter canister 60µ / 150µ	Contact + Brushes	Swivel	Free app

OPTIONAL ACCESSORIES (NOT INCLUDED)

Coarse filter 150µ for stand alone or Dual-Stage use	Ultra-fine filter 60µ for Dual-Stage use	Fine filter canister 100µ	Large debris filter canister 200µ	Ultra-fine filter canister 60µ	Protective cover
R0913300	R0913400	R0863600	R0863700	R0863500	R0568100

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	20 x 10 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Composite slope,Diamond shape,Flat,Gentle Slope
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	Yes
App Control Type	iAquaLink
Cleaning areas	Floor / walls / waterline
Cleaning Cycles Numbers	Multiple from 0h30 to 3h30 with preset cycles
Cleaning Cycles	Quick: floor only 1h15 - Smart: floor / walls / waterline (calculated time) - Ultra: floor / walls / waterline (2h45) - Waterline only: 0h45
Timer	7-days
Power Supply - Connection	Autonomous, connected to 230V mains supply before the transformer
Cleaning steering	Pre-programmed
Drive system	4 wheel drive
Drive system motors	2 motors
Cleaning transmission	Gear transmission
Pressure sensor	Yes
Cleaning brushes	Yes
Type of brushes	Contact + Brushes
Lift system	Yes
Transparent window	Yes
Full filter indicator	Yes
Remote control	Yes, Remote control mode with app
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	Yes, information in the App
Units/pallet	16

TECHNICAL SPECIFICATIONS

Power supply	220-240 VAC / 50-60 Hz
Number of motors	3
Operating Power	150 W
Cable length and hose length	25 m with Swivel
Filtering surface	1827 cm ²
Filtration Level	150/60µ
Filtering capacity	5 L
Inlet suction size	24,5 cm
Product Dimensions	43 x 48 x 27 cm
Packaging Dimensions	56 x 56 x 46 cm
Product Weight	10 kg
Packaged Weight	20.9 kg

* 3 years + 1 year if the cleaner is paired to iAqualink® app.



ROBOTIC POOL CLEANERS

Alpha 63 iQ Bio - ALPHA iQ™

UltraEfficiency Combined With Intelligence For Natural And Biological Swimming Pools.

- + **Sensor Nav System™**: intelligent and personalised cleaning
- + **Ultrapowerful & long lasting suction**
- + **Effortless removal from water**
- + **Wifi connected: intuitive interface and advanced functionalities in app from everywhere**

Manufacturer original warranty: 3+1 years*



REFERENCE

SKU Reference

WR000277

ACCESSORIES INCLUDED IN THE PACK

					
Trolley	Control box	Filter canister 400µ	Contact + Brushes	Swivel	Free app

OPTIONAL ACCESSORIES (NOT INCLUDED)

Ultra-fine filter canister 60µ	Fine filter canister 100µ	Large debris filter canister 200µ	Protective cover
R0863500	R0863600	R0863700	R0568100

FOR WHICH TYPE OF POOLS?

Types of pools	Natural and biological swimming pools
Maximum pool dimensions	12 x 6 m
Pool shape	Oval, Rectangular, Free shape
Pool floor	Composite slope, Diamond shape, Flat, Gentle Slope
Pool surface	Liner, Painted concrete, Polyester hull, Reinforced PVC, Tiles

DESCRIPTION

App Control	Yes
App Control Type	iAquaLink
Cleaning areas	Floor / walls / waterline
Cleaning Cycles Numbers	2 cycles
Cleaning Cycles	Quick: floor only 1h15 - Smart: floor/ walls / waterline (calculated time)
Timer	No
Power Supply - Connection	Autonomous, connected to 230V mains supply before the transformer
Cleaning steering	Pre-programmed
Drive system	4 wheel drive
Drive system motors	2 motors
Cleaning transmission	Gear transmission
Pressure sensor	No
Cleaning brushes	Yes
Type of brushes	Contact + Brushes
Lift system	Yes
Transparent window	Yes
Full filter indicator	Yes
Remote control	No
Cleaning safety	Deck system, Out of water safety, Diagnostic, Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	16

TECHNICAL SPECIFICATIONS

Power supply	220-240 VAC / 50-60 Hz
Number of motors	3
Operating Power	150 W
Cable length and hose length	18 m with Swivel
Filtering surface	1180 cm ²
Filtration Level	400µ
Filtering capacity	5 L
Inlet suction size	24,5 cm
Product Dimensions	43 x 48 x 27 cm
Packaging Dimensions	56 x 56 x 46 cm
Product Weight	10 kg
Packaged Weight	19.7 kg

* 3 years + 1 year if the cleaner is paired to iAqualink® app.

CORDLESS POOL CLEANERS

Performance now cordless!

Free from its cable, the cordless cleaners are easy to use on a daily basis and take up little space. The long-lasting lithium-ion battery guarantees a full cleaning cycle with no compromise on performance.

For added convenience, the user interface is located on the robot and enables to check the battery status and easily start a cleaning cycle.

FREEDOM
TO
MOVE



> PIXEL™, SIMPLICITY WITH TOTAL FREEDOM

Free of its cable, Pixel™ is **compact, lightweight and very easy to start up** with simplified handling and storage.

The **lithium-ion battery** gives it more freedom of movement when cleaning the pool, and the user can see the battery charge level at a glance by checking its **LED battery indicator**.

FREEDOM
TO
MOVE



> FREERIDER™, CONCENTRATED PERFORMANCE WITH TOTAL FREEDOM

RF 42 iQ

Cable-free, Freerider™ is easy to use without compromising cleaning efficiency. Thanks to its patented **cyclonic suction**, 2 traction motors which ensure perfect agility in all types of pools, **fine filtration** and an active brush, the pool is impeccable.

The **endurance of a lithium-ion battery** allows it to complete a complete cycle of 2 hours and it is, in addition, **easily replaceable** when it reaches the end of its life.

FREEDOM
TO
MOVE



> FREERIDER™, PERFORMANCE WITH TOTAL FREEDOM

RF 5200 iQ, RF 5400 iQ, RF 5600 iQ

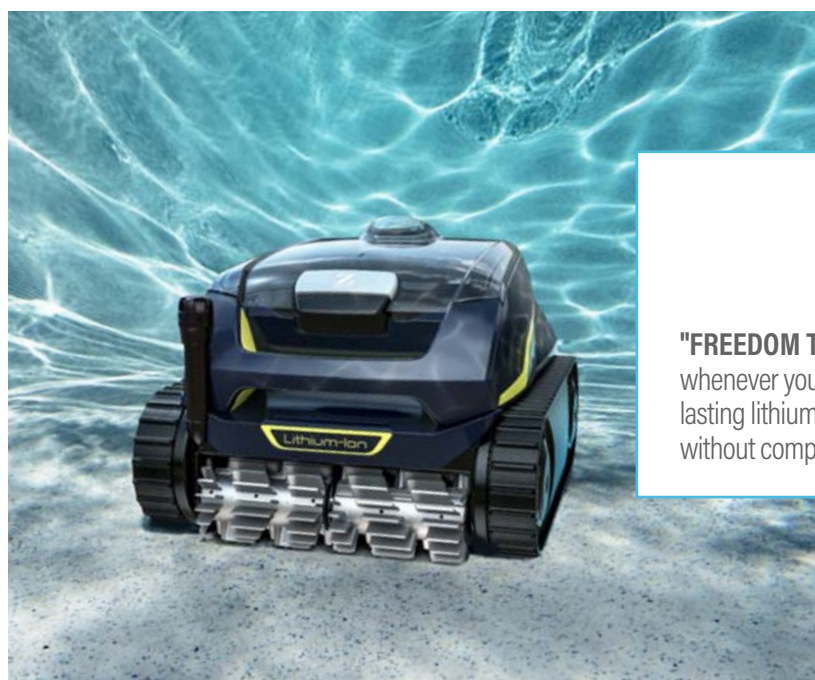
Free of its cable, Freerider™ is easy to use on a daily basis and can be stored on its **charging station**. Its **long-lasting lithium-ion battery** guarantees a **full cleaning cycle** and in less than 5 hours of charge. The **iAqualink® application** enhances this sense of freedom, as users can view the battery's power level immediately and access end-of-cycle notifications or remote updates.

> FREEDOM TO MOVE, WITH CORDLESS ROBOTS

FREEDOM
TO
MOVE



"FREEDOM TO MOVE" is the pictogram you will find whenever you see a Zodiac cordless cleaner. Their long-lasting lithium-ion battery guarantees a full cleaning cycle without compromise on performance.



TAP & LIFT™ TECHNOLOGY

Easy removal from water for cordless robots



If the cordless cleaner is not removed from the water immediately after completing its cycle, it will enter sleep mode and rest at the bottom of the pool. To wake it up, the user simply needs to tap on the top of the cover. The cleaner will then climb the nearest wall, allowing the user to easily retrieve it at the waterline.

> STEP 1:

Tap on the top of the cover using a pool pole and hook.



> STEP 2:






The cleaner wakes up and moves to the nearest wall, climbing up to the waterline.

> STEP 3:

Grab the cleaner's handle to remove it from the water.

CORDLESS POOL CLEANERS

Performance now cordless!

COMPARATIVE TABLE OF RANGES TECHNICAL SPECIFICATIONS		OP 32	RF 42 iQ	RF 5200 iQ	RF 5400 iQ	RF 5600 iQ
						
Types of pools	Surfaces	Vinyle, polyester hull, reinforced PVC, painted concrete, tiles	Vinyle, polyester hull, reinforced PVC, painted concrete, tiles	Vinyle, polyester hull, reinforced PVC, painted concrete, tiles	Vinyle, polyester hull, reinforced PVC, painted concrete, tiles	Vinyle, polyester hull, reinforced PVC, painted concrete, tiles
	Shapes	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape
	Bottom	Flat, Gentle Slope <15°	Flat, gentle slope, composite slope, diamond shape	Flat, gentle slope, composite slope, diamond shape	Flat, gentle slope, composite slope, diamond shape	Flat, gentle slope, composite slope, diamond shape
	Size	8 x 4 m	10 x 5 m	10 x 5 m	12 x 6 m	12 x 6 m
Cordless technology	Battery type	Lithium-Ion	Lithium-Ion	Lithium-Ion	Lithium-Ion	Lithium-Ion
	Running time	Up to 2h	Up to 2h	Up to 2h	Up to 2h30	Up to 2h30
	Charging time	<4h	<5h	<5h	<5h	<5h
	Type of charger	Indoor charger	Outdoor charger	Outdoor charging station	Outdoor charging station	Outdoor charging station
	Water exit	Hook	Tap & Lift™, end of cycle notification, hook	Tap & Lift™, end of cycle notification, hook	Tap & Lift™, end of cycle notification, hook	Lift system via remote control, end of cycle notification, hook
Performance	Traction	Tracks - 1 motors	Tracks - 2 motors	Tracks - 2 motors	Tracks - 2 motors	Tracks - 2 motors
	Cleaning areas	Floor / walls	Floor / walls / waterline	Floor / walls / waterline	Floor / walls / waterline	Floor / walls / waterline
	Cyclonic Suction	-	✓	✓	✓	✓
	Filtering level	100µ	100µ	100µ	150/60µ	150/60µ
	Filter capacity	2 L	3 L	4 L	4 L	4 L
	Sensor Nav System™	-	-	-	-	-
	Remote control	-	-	-	-	✓
	Type of brush	Standard	Standard	Helix shaped	Helix shaped	Helix shaped
Cycles	Number of cycles	1	1	2	2 + 2 with the app	2 + 2 with the app
	Cleaning cycles	Floor / walls / waterline	Floor / walls / waterline	-Floor only -Floor / walls / waterline	-Floor only -Floor / walls / waterline -Smart (from App) -Waterline only (from App)	-Floor only -Floor / walls / waterline -Smart (from App) -Waterline only (from App)
	Manual cleaning time adjustment	-	-	-	-	-
Ease of use	iAqualink® app control	-	✓	✓	✓	✓
	Lift System	-	-	-	-	✓
	7-day timer	-	-	-	-	-
	Full filter indicator	-	-	-	-	-
	Transparent window	✓	✓	✓	✓	✓
	Illuminated filter	-	-	-	✓	✓
Advanced app features	Type of filter	Rigid Filter canister / Top access	Rigid Filter canister / Top access	Rigid Filter canister / Top access	Rigid Filter canister / Top access	Rigid Filter canister / Top access
	Water temperature display	-	-	-	-	-
	Spot cleaning mode	-	-	-	-	-
Manufacturer original warranty		2 years	2 years	2 + 1 years*	2 + 1 years*	2 + 1 years*

*If the cleaner is paired to iAqualink®

PIXEL™

Simplicity with total freedom



*depending of model



Floor and walls cleaning*



Lightweight



Intuitive user interface



Compact size

COMPARATIVE TABLE OF RANGES

TECHNICAL SPECIFICATIONS

OP 32



Types of pools	Pool water treatment	All
	Surfaces	Vinyle, polyester hull, reinforced PVC, painted concrete, tiles
	Shapes	Rectangular, oval, free shape
	Bottom	Flat, gentle slope <15°
	Size	8 x 4 m
Cordless technology	Battery type	Lithium-Ion
	Running time	Up to 2h
	Charging time	<4h
	Type of charger	Indoor charger
	Water exit	Hook
Performance	Traction	Tracks - 1 motor
	Cleaning areas	Floor / walls
	Cyclonic Suction	-
	Filtering level	150µ
	Filter capacity	2 L
	Sensor Nav System™	-
	Remote control	-
Cycles	Type of brush	Standard
	Number of cycles	1
	Cleaning cycles	Floor / walls
	Manual cleaning time adjustment	-
Ease of use	iAqualink® app control	-
	Lift System	-
	7-day timer	-
	Full filter indicator	-
	Transparent window	✓
	Illuminated filter	-
Advanced features	Type of filter	Rigid Filter canister / Top access
	Water temperature display	-
	Spot cleaning mode	-
	Manufacturer original warranty	2 years

CORDLESS POOL CLEANERS



FREEDOM
TO
MOVE



OP 32 - PIXEL™

Simplicity with total freedom

- + Cordless freedom
- + Efficient floor and wall cleaning
- + Effortless handling: compact, light and easy to remove from water

Manufacturer original warranty: 2 years



LITHIUM-ION

REFERENCE

SKU Reference

WR000625

ACCESSORIES INCLUDED IN THE PACK



Charger



Universal hook



Simple 150µ filter

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	8 x 4 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope <15°
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	No
Cleaning areas	Floor / walls
Cleaning Cycles Numbers	1 cycle
Cleaning Cycles	Floor / walls: 2h
Battery runtime	120 min
Charging type	Indoor charger
Charging time	<4h
Water exit type	Hook
Timer	No
Cleaning steering	Pre-programmed
Drive system	Tracks
Drive system motors	1 motor
Cleaning transmission	Gear transmission
Pressure sensor	No
Cleaning brushes	Yes
Type of brushes	Front brush
Lift system	No
Transparent window	Yes
Full filter indicator	No
Remote control	No
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	48

TECHNICAL SPECIFICATIONS

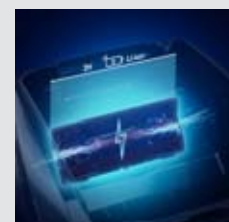
Number of motors	2
Battery Type	Lithium-Ion
Replaceable battery	Yes, by a Pro
Battery capacity	5 100 mAh
Filtration surface	425 cm ²
Filtration Level	150µ
Filtration capacity	2 L
Inlet suction size	17 cm
Product Dimensions	36 x 29 x 29 cm
Packaging Dimensions	32 x 39 x 32 cm
Product Weight	5,8 kg
Packaged Weight	7,7 kg

FREERIDER™ - RF 42 iQ

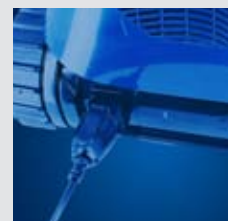
Concentrated performance with total freedom



2 tractions motors



Lithium-Ion Battery



Charger suitable for outdoor use



Replaceable battery

COMPARATIVE TABLE OF RANGES

TECHNICAL SPECIFICATIONS

RF 42 iQ



Types of pools	Surfaces	Vinyle, polyester hull, reinforced PVC, painted concrete, tiles
	Shapes	Rectangular, oval, free shape
	Bottom	Flat, gentle slope, composite slope, diamond shape
	Size	10 x 5 m
Cordless technology	Battery type	Lithium-Ion
	Running time	Up to 2h
	Charging time	<5h
	Type of charger	Outdoor charger
	Water exit	Tap&Lift™, end of cycle notification, hook
Performance	Traction	Tracks - 2 motors
	Cleaning areas	Floor / walls / waterline
	Cyclonic Suction	✓
	Filtering level	100µ
	Filter capacity	3 L
	Sensor Nav System™	-
	Remote control	-
	Type of brush	Standard
Cycles	Number of cycles	1
	Cleaning cycles	Floor / walls / waterline
	Manual cleaning time adjustment	-
Ease of use	iAqualink® app control	✓
	Lift System	-
	7-day timer	-
	Full filter indicator	-
	Transparent window	✓
	Illuminated filter	-
Advanced app features	Type of filter	Rigid Filter canister / Top access
	Water temperature display	-
	Spot cleaning mode	-
	Manufacturer original warranty	2 years

CORDLESS POOL CLEANERS

RF 42 iQ - FREERIDER™



Concentrated performance with total freedom

- + Impeccable efficiency
- + Prolonged peace of mind: Long lasting & easy to replace Lithium-Ion battery
- + Ease at every step: simple cycle start and patented Tap & Lift™ removal from water

Manufacturer original warranty: 2 years

iAquaLink
CONTROL







REFERENCE

SKU Reference

WR000626

ACCESSORIES INCLUDED IN THE PACK

			
Charger	Universal hook	Fine Filter canister 100µ	Free app

OPTIONAL ACCESSORIES (NOT INCLUDED)

Trolley	Simple 150µ filter	Protective cover
R0639500	R0999700	R0568100

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	10 x 5 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope,Composite slope,Diamond shape
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	Yes
App Control Type	iAquaLink
Cleaning areas	Floor / walls / waterline
Cleaning Cycles Numbers	1 cycle
Cleaning Cycles	Floor / walls / waterline: 2h
Battery runtime	120 min
Charging type	Outdoor charging cord
Charging time	<5h
Water exit type	Tap & Lift™,Hook,End of cycle notification
Timer	No
Cleaning steering	Pre-programmed
Drive system	Tracks
Drive system motors	2 motors
Cleaning transmission	Gear transmission
Pressure sensor	No
Cleaning brushes	Yes
Type of brushes	Front brush
Lift system	No
Transparent window	Yes
Full filter indicator	No
Remote control	No
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No

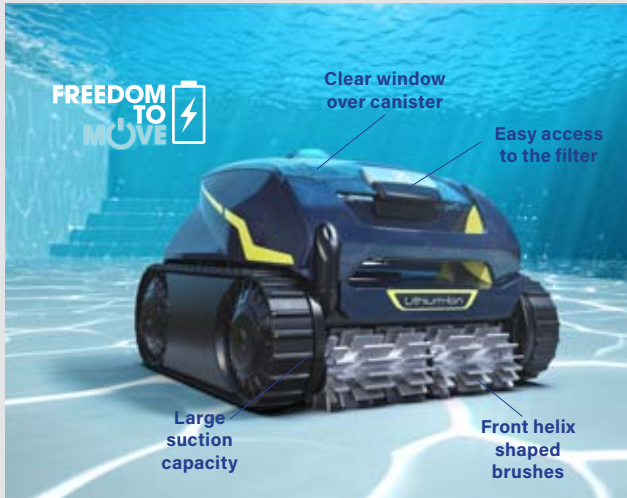
TECHNICAL SPECIFICATIONS


Number of motors	3
Battery Type	Lithium-Ion
Replaceable battery	Yes
Battery capacity	6 400 mAh
Filtering surface	480 cm ²
Filtration Level	100µ
Filtering capacity	3 L
Inlet suction size	23 cm
Product Dimensions	43 x 30 x 30 cm
Packaging Dimensions	47 x 33 x 42 cm
Product Weight	8,9 kg
Packaged Weight	15,5 kg

FREERIDER™


Performance with total freedom









Dual-stage filtration*



Lithium-Ion Battery






Charging Station



Intuitive user interface

*Depending on models

COMPARATIVE TABLE OF RANGES		RF 5200 iQ	RF 5400 iQ	RF 5600 iQ
				
		TECHNICAL SPECIFICATIONS		
Types of pools	Surfaces	Vinyle, polyester hull, reinforced PVC, painted concrete, tiles	Vinyle, polyester hull, reinforced PVC, painted concrete, tiles	Vinyle, polyester hull, reinforced PVC, painted concrete, tiles
	Shapes	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape
	Bottom	Flat, gentle slope, composite slope, diamond shape	Flat, gentle slope, composite slope, diamond shape	Flat, gentle slope, composite slope, diamond shape
	Size	10 x 5 m	12 x 6 m	12 x 6 m
Cordless technology	Battery type	Lithium-Ion	Lithium-Ion	Lithium-Ion
	Running time	Up to 2h	Up to 2h30	Up to 2h30
	Charging time	<5h	<5h	<5h
	Type of charger	Outdoor charging station	Outdoor charging station	Outdoor charging station
	Water exit	Tap & Lift™, end of cycle notification, hook	Tap & Lift™, end of cycle notification, hook	Lift system via remote control, end of cycle notification, hook
Performance	Traction	Tracks - 2 motors	Tracks - 2 motors	Tracks - 2 motors
	Cleaning areas	Floor / walls / waterline	Floor / walls / waterline	Floor / walls / waterline
	Cyclonic Suction	✓	✓	✓
	Filtering level	100µ	150/60µ	150/60µ
	Filter capacity	4 L	4 L	4 L
	Sensor Nav System™	-	-	-
	Remote control	-	-	✓
	Type of brush	Helix shaped	Helix shaped	Helix shaped
Cycles	Number of cycles	2	2 + 3 with the app	2 + 3 with the app
	Cleaning cycles	Floor only Floor / walls / waterline	Floor only Floor / walls / waterline Multi-Day cycle (from App) Smart (from App) Waterline only (from App)	Floor only Floor / walls / waterline Multi-Day cycle (from App) Smart (from App) Waterline only (from App)
	Manual cleaning time adjustment	-	-	-
Ease of use	iAqualink® app control	✓	✓	✓
	Lift System	-	-	✓
	7-day timer	-	-	-
	Full filter indicator	-	-	-
	Transparent window	✓	✓	✓
	Illuminated filter	-	✓	✓
	Type of filter	Rigid Filter canister / Top access	Rigid Filter canister / Top access	Rigid Filter canister / Top access
Advanced app features	Water temperature display	-	-	-
	Spot cleaning mode	-	-	-
	Manufacturer original warranty	2 + 1 years*	2 + 1 years*	2 + 1 years*

* If the cleaner is paired to iAqualink®

CORDLESS POOL CLEANERS

RF 5200 iQ - FREERIDER™



Performance with total freedom

- + Cordless freedom: Long lasting lithium-Ion battery & fast charging base
- + Cyclonic performance: Uncompromised cleaning
- + Easy to use: Simple maintenance & water removal

Manufacturer original warranty: 2+1 years*

iAquaLink
CONTROL







REFERENCE

SKU Reference

WR000576

ACCESSORIES INCLUDED IN THE PACK

			
Charging base	Fine Filter canister 100µ	Universal Hook	Free app

OPTIONAL ACCESSORIES (NOT INCLUDED)

Main canister 200µ for single filter	Main canister 150µ for dual stage filter	Over canister 60µ for dual stage filter
R0897700	R0897600	R0898100

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	10 x 5 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope,Composite slope,Diamond shape
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	Yes
App Control Type	iAquaLink
Cleaning areas	Floor / walls / waterline
Cleaning Cycles Numbers	2 cycles
Cleaning Cycles	Floor only: 1h30 - Floor / walls / waterline: 2h
Battery runtime	120 min
Charging type	Outdoor charging base
Charging time	<5h
Water exit type	Tap & Lift™,Hook,End of cycle notification
Timer	No
Cleaning steering	Pre-programmed
Drive system	Tracks
Drive system motors	2 motors
Cleaning transmission	Gear transmission
Pressure sensor	No
Cleaning brushes	Yes
Type of brushes	Front brush
Lift system	No
Transparent window	Yes
Full filter indicator	No
Remote control	No
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	20

TECHNICAL SPECIFICATIONS

Number of motors	3
Battery Type	Lithium-Ion
Replaceable battery	Yes, by a Pro
Battery capacity	6 400 mAh
Filtering surface	526 cm ²
Filtration Level	100µ
Filtering capacity	4 L
Inlet suction size	23 cm
Product Dimensions	43 x 40 x 30 cm
Packaging Dimensions	56 x 56 x 47 cm
Product Weight	9.2 kg
Packaged Weight	14,5 kg

* 2 years + 1 year if the cleaner is paired to iAqualink®

RF 5400 iQ - FREERIDER™



Performance with total freedom

- + Cordless freedom: Long lasting lithium-Ion battery & fast charging
- + Cyclonic performance: Uncompromised cleaning
- + Easy to use: Simple maintenance & water removal

Manufacturer original warranty: 2+1 years*



REFERENCE

SKU Reference

WR000411

ACCESSORIES INCLUDED IN THE PACK

Charging base	Dual Filter canister 60µ / 150µ	Universal Hook	Free app

OPTIONAL ACCESSORIES (NOT INCLUDED)

Main canister 100µ for single filter	Main canister 200µ for single filter
R0897500	R0897700

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	12 x 6 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope,Composite slope,Diamond shape
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	Yes
App Control Type	iAquaLink
Cleaning areas	Floor / walls / waterline
Cleaning Cycles Numbers	4 cycles
Cleaning Cycles	Floor only: 1h30 - Floor/walls/waterline : 2h30 - Smart (from App): calculated time - Waterline only (from App): 0h30 - Multi-Day (from App)
Battery runtime	150 min
Charging type	Outdoor charging base
Charging time	<5h
Water exit type	Tap & Lift™,Hook,End of cycle notification
Timer	No
Cleaning steering	Pre-programmed
Drive system	Tracks
Drive system motors	2 motors
Cleaning transmission	Gear transmission
Pressure sensor	No
Cleaning brushes	Yes
Type of brushes	Front brush
Lift system	No
Transparent window	Yes
Full filter indicator	No
Remote control	No
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	20

TECHNICAL SPECIFICATIONS

Number of motors	3
Battery Type	Lithium-Ion
Replaceable battery	Yes, by a Pro
Battery capacity	10 000 mAh
Filtering surface	1066 cm ²
Filtration Level	150/60µ
Filtering capacity	4 L
Inlet suction size	23 cm
Product Dimensions	43 x 40 x 30 cm
Packaging Dimensions	56 x 56 x 47 cm
Product Weight	9.2 kg
Packaged Weight	14.5 kg

* 2 years + 1 year if the cleaner is paired to iAqualink®

CORDLESS POOL CLEANERS

RF 5600 iQ - FREERIDER™



Performance with total freedom

- + Cordless freedom: Long lasting lithium-Ion battery & fast charging
- + Cyclonic performance: Uncompromised cleaning
- + Easy to use: Patented Lifi remote control

Manufacturer original warranty: 2+1 years*








REFERENCE

SKU Reference

WR000507

ACCESSORIES INCLUDED IN THE PACK

				
Charging base	Dual Filter canister 60µ / 150µ	Lifi remote control	Universal Hook	Free app

OPTIONAL ACCESSORIES (NOT INCLUDED)

Main canister 100µ for single filter	Main canister 200µ for single filter
R0897500	R0897700

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	12 x 6 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope,Composite slope,Diamond shape
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	Yes
App Control Type	iAquaLink
Cleaning areas	Floor / walls / waterline
Cleaning Cycles Numbers	4 cycles
Cleaning Cycles	Floor only: 1h30 - Floor/walls/waterline : 2h30 - Smart (from App): calculated time - Waterline only (from App): 0h30 - Multi-Day (from App)
Battery runtime	150 min
Charging type	Outdoor charging base
Charging time	<5h
Water exit type	Tap & Lift™,Hook,End of cycle notification,Lift system
Timer	No
Cleaning steering	Pre-programmed
Drive system	Tracks
Drive system motors	2 motors
Cleaning transmission	Gear transmission
Pressure sensor	No
Cleaning brushes	Yes
Type of brushes	Front brush
Lift system	Yes
Transparent window	Yes
Full filter indicator	No
Remote control	Yes
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	20

TECHNICAL SPECIFICATIONS

Number of motors	3
Battery Type	Lithium-Ion
Replaceable battery	Yes, by a Pro
Battery capacity	10 000 mAh
Filtering surface	1066 cm ²
Filtration Level	150/60µ
Filtering capacity	4 L
Inlet suction size	23 cm
Product Dimensions	43 x 40 x 30 cm
Packaging Dimensions	56 x 56 x 47 cm
Product Weight	9,2 kg
Packaged Weight	14,5 kg

* 2 years + 1 year if the cleaner is paired to iAqualink®

DIAGNOSTIC TOOLS

DIAG BOX

- + Simple system with display for off-line use (without a PC)
- + Possible out-of-water testing in off-line mode
- + Can be connected to a PC for full diagnostic check
- + Multiple light panel provided with colour coding for all products

PRODUCT REFERENCE

Product reference: R0685300

WHICH PRODUCTS?

All Vortex™ products (including Vortex™1) All Tornax™
All CyclonX™ products
Lazernaut NT, Cybernaut™ NT (2010 ONWARDS)

TESTED ELEMENTS?

In off-line mode: box/motor block/cable/remote control

Robot type	Elements to be tested	Type of cable to be connected	Cable reference
Included with the DIAG BOX			
CyclonX™	Robot	GREY adapter	R0704800
	Control unit	BLUE adapter	R0704700
Vortex™ TornaX	Motor block	BROWN adapter	R0616900
	Robot	Robot floating cable	
Vortex™1	Control unit	GREEN adapter	R0704600
	Robot	RED adapter	R0704900
Lazernaut, Cybernaut™ NT (>2010)	Robot (via robot control unit)	YELLOW adapter	

FOR ALPHA IQ & VOYAGER/XA TYPE/CNX CLEANERS, THE DIAGNOSTIC MUST BE PERFORMED WITH ITS OWN CONTROL BOX BY ENTERING IN DIAGNOSTIC MODE. SEE DETAILS IN THE TECHNICAL PROCEDURE.



FLUIDRA PRO DIAGNOSTIC APP

- + In-App diagnostic tool accessible anywhere
- + Simple step-by-step process diagnostic process & conclusions
- + Free app available in 7 languages
- + End of diagnostic report

WHICH PRODUCTS?

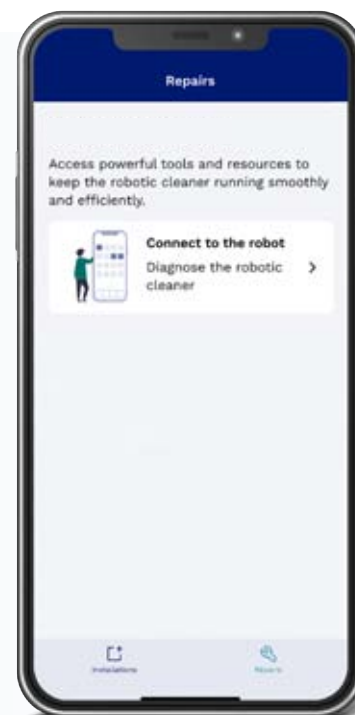
Alpha iQ™, Voyager™, CNX™, XA-Type™, Sweepy®, Freerider™, Freedom, XA-Li

TESTED ELEMENTS?

Control box / Motor block / Cable / Remote control / Battery block





Robot type	Elements to be tested	Type of cable to be connected	Cable reference
Optional Cable			
Voyager™, CNX™, XA-Type™, Sweepy®, Alpha iQ™	Motor block	BROWN + WHITE adapters	R0616900 R0616900

Pixel & Spabot platforms can not be diagnose with the DiagBox nor the Diagnostic App. Enter the diagnostic mode on the robot control screen (see details in the technical procedure).



HYDRAULIC CLEANERS

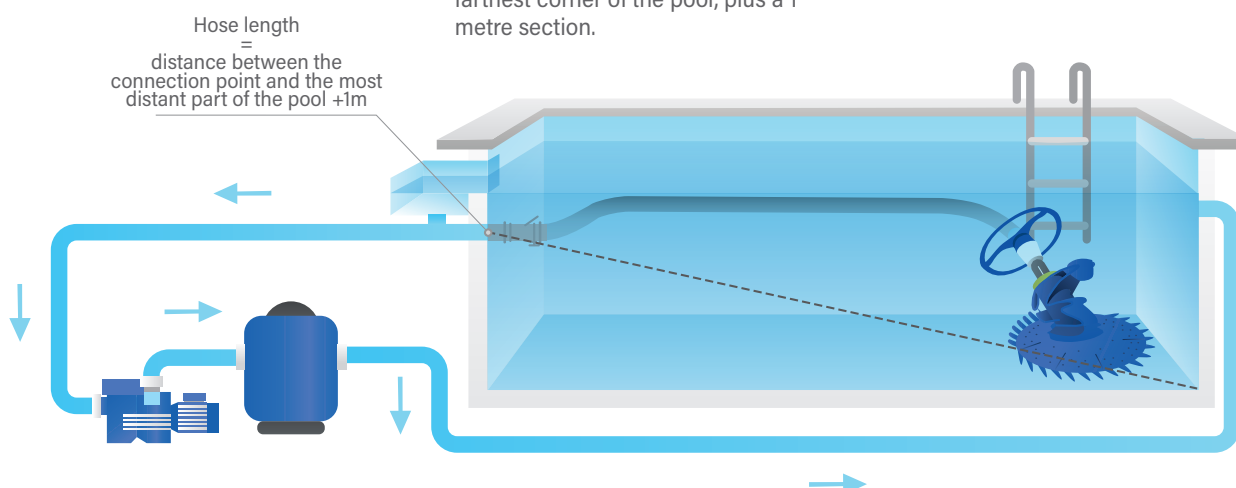
A simple and affordable solution

COMPARATIVE TABLE OF RANGES <small>TECHNICAL SPECIFICATIONS</small>		T3®	T5® Duo	MX6®	MX8®	MX9®	MX10®
							
Types of pools	Surfaces	Vinyle, polyester hull, reinforced PVC, painted concrete, tiles	Vinyle, polyester hull, reinforced PVC, painted concrete, tiles	Vinyle, polyester hull, reinforced PVC, painted concrete, tiles	Vinyle, polyester hull, reinforced PVC, painted concrete, tiles	Vinyle, polyester hull, reinforced PVC, painted concrete, tiles	Vinyle, polyester hull, reinforced PVC, painted concrete, tiles
	Shapes	Rectangular, oval	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape
	Bottom	Flat, gentle slope	Flat, gentle slope, composite slope	Flat, gentle slope, composite slope	Flat, gentle slope, composite slope	Flat, gentle slope, composite slope, diamond shape	Flat, gentle slope, composite slope, diamond shape
	Size	9 x 5 m	12 x 6 m	10 x 5 m	12 x 6 m	12 x 6 m	12 x 6 m
	Minimum power required from the filtration pump	1/2HP	3/4HP	3/4HP	3/4HP	3/4HP*	3/4HP*
Performance	Motion	Diaphragm	Diaphragm	Mechanical	Mechanical	Mechanical	Mechanical
	Cleaning areas	Floor only	Floor & walls	Floor & walls	Floor & walls	Floor & walls	Floor & walls
	Suction	DiaCyclone	DiaCyclone	1 turbine	2 turbines	2 turbines	2 turbines
	Number of pipes 1m - Twist & Lock pipe	10	12	10	12	12	12
	Active scrubbing	-	-	-	-	✓	✓
	Halo Technology Turbine	-	-	-	-	-	✓
Manufacturer original warranty		2 years					

* 1 HP needed for tile pools

STANDARD INSTALLATION

- The suction cleaner is connected directly to the vacuum point or skimmer. No electrical connection required.
- The ideal hose length for the pool equals the greatest distance that the cleaner can cover in the pool from the connection point (skimmer) to the farthest corner of the pool, plus a 1 metre section.
- For optimal installation, perform a flow test and adjust the flow rate using an adjusting valve.





T3® - Discs

For Cleaning Small And Medium Sized Pools

- + DiaCyclone Diaphragm: even more powerful suction
- + Finned disc: optimum mobility of the cleaner
- + Obstacle Avoidance
- + Patented Twist & Lock Technology

Manufacturer original warranty: 2 years





REFERENCE

SKU Reference

W70674

ACCESSORIES INCLUDED IN THE PACK

			
Twist Lock Hoses	Wheel deflector	Flow gauge	Flowkeeper valve (skimmer)

OPTIONAL ACCESSORIES (NOT INCLUDED)

6 section of 1m Twist Lock hoses	Cyclonic™ Leaf Catcher
W78055	W37110

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	9 x 5 m
Pool shape	Rectangular,Oval
Pool floor	Flat,Gentle Slope
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	No
Cleaning areas	Floor
Cleaning Cycles	Recommended 6h filtering in three 2h sessions
Cleaning steering	Random
Cleaning brushes	No
Filtration system	Suction line or skimmer
Units/pallet	27

TECHNICAL SPECIFICATIONS

Power supply	Pool filtering group
Cable length and hose length	10 sections of 1 m
Filtering surface	Pool filtering circuit
Filtration Level	Pool filtering circuit
Inlet suction size	30 cm
Displacement speed	6,5 m / min
Required equipment	0,5 HP
Product Dimensions	41 x 36 x 28 cm
Packaging Dimensions	103 x 42 x 22 cm
Product Weight	1.2 kg
Packaged Weight	6.8 kg

HYDRAULIC POOL CLEANERS

T5® Duo - Discs



Simple And Efficient

- + Flexible Duo Traction Control disc in 2 parts: optimum grip
- + DiaCyclone Diaphragm: even more powerful suction
- + Obstacle Avoidance

Manufacturer original warranty: 2 years







REFERENCE

SKU Reference

W78046

ACCESSORIES INCLUDED IN THE PACK

			
Twist Lock Hoses	Wheel deflector	Flowkeeper valve (skimmer)	Flow gauge

OPTIONAL ACCESSORIES (NOT INCLUDED)

6 section of 1m Twist Lock hoses	Cyclonic™ Leaf Catcher
W78055	W37110

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	12 x 6 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope,Composite slope
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	No
Cleaning areas	Floor / walls
Cleaning Cycles	Recommended 6h filtering in three 2h sessions
Cleaning steering	Random
Cleaning brushes	No
Filtration system	Suction line or skimmer
Filtration access	Suction line or skimmer
Water temperature	No
Units/pallet	24

TECHNICAL SPECIFICATIONS

Power supply	Pool filtering group
Cable length and hose length	10 sections of 1 m
Filtering surface	Pool filtering circuit
Filtration Level	Pool filtering circuit
Inlet suction size	44 cm
Displacement speed	6 m / min
Required equipment	0,75 HP
Product Dimensions	44 x 43 x 22 cm
Packaging Dimensions	99 x 46 x 30 cm
Product Weight	1.4 kg
Packaged Weight	8.4 kg



HYDRAULIC POOL CLEANERS

MX6™ - MX™ RANGE

Powerful Cleaning

- + Pre-programmed X-Drive navigation system: methodical cleaning of all areas
- + Turbo aspiration: a powerful turbine and one peripheral propeller
- + Flow regulator valve: Automatically controls excess flow through cleaner for best performance and longevity

Manufacturer original warranty: 2 years







ALL TYPES
OF POOLS

REFERENCE

SKU Reference

W79102

ACCESSORIES INCLUDED IN THE PACK

					
Twist Lock Hoses	In-ground valve cuff	45° Elbow extended	45° Elbow	Flow Regulator Valve (cleaner)	Flowkeeper valve (skimmer)

OPTIONAL ACCESSORIES (NOT INCLUDED)

6 section of 1m Twist Lock hoses	Cyclonic™ Leaf Catcher
W78055	W37110

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools, Above ground pools, With rigid walls
Maximum pool dimensions	10 x 5 m
Pool shape	Oval, Rectangular, Free shape
Pool floor	Flat, Gentle Slope, Composite slope
Pool surface	Liner, Painted concrete, Polyester hull, Reinforced PVC, Tiles

DESCRIPTION

App Control	No
Cleaning areas	Floor / walls
Cleaning Cycles	Recommended 6h filtering in three 2h sessions
Cleaning steering	Pre-programmed
Cleaning transmission	Gear transmission
Cleaning brushes	No
Filtration system	Suction line or skimmer
Filtration access	Suction line or skimmer
Units/pallet	30

TECHNICAL SPECIFICATIONS

Power supply	Pool filtering group
Cable length and hose length	10 sections of 1 m
Filtering surface	Pool filtering circuit
Filtration Level	Pool filtering circuit
Inlet suction size	25 cm
Displacement speed	8
Required equipment	0,75 HP Booster pump (1 HP for tiles pools)
Product Dimensions	31 x 19 x 22 cm
Packaging Dimensions	102 x 23 x 37 cm
Product Weight	2.5 kg
Packaged Weight	8.2 kg

HYDRAULIC POOL CLEANERS

MX8™ - MX™ RANGE



Xtreme cleaning

- + Preprogrammed XDrive navigation system: methodical cleaning of all areas
- + Turbo aspiration: a powerful turbine and two peripheral propellers
- + Traction using notched tracks: for perfect stability and total movement

Manufacturer original warranty: 2 years

REFERENCE

SKU Reference

W70668

ACCESSORIES INCLUDED IN THE PACK

					
Twist Lock Hoses	In-ground valve cuff	45° Elbow extended	45° Elbow	Flow Regulator Valve (cleaner)	Flowkeeper valve (skimmer)

OPTIONAL ACCESSORIES (NOT INCLUDED)

6 section of 1m Twist Lock hoses	Cyclonic™ Leaf Catcher
W78055	W37110

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	12 x 6 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope,Composite slope
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	No
Cleaning areas	Floor / walls
Cleaning Cycles	Recommended 6h filtering in three 2h sessions
Cleaning steering	Pre-programmed
Cleaning transmission	Gear transmission
Filtration system	Suction line or skimmer
Filtration access	Suction line or skimmer
Units/pallet	30

TECHNICAL SPECIFICATIONS

Power supply	Pool filtering group
Cable length and hose length	12 sections of 1 m
Filtering surface	Pool filtering circuit
Filtration Level	Pool filtering circuit
Inlet suction size	36 cm
Displacement speed	8
Required equipment	0,75 HP Bosster pump (1 HP for tiles pools)
Product Dimensions	41 x 19 x 22 cm
Packaging Dimensions	102 x 23 x 37 cm
Product Weight	3.2 kg
Packaged Weight	9.5 kg

MX9™ - MX™ RANGE


ALL TYPES
OF POOLS

Active brushing for deep cleaning

- + Pre-programmed X-Drive navigation system: methodical cleaning of all areas
- + Turbo aspiration: a powerful turbine and two peripheral propellers with brushes
- + Traction using notched tracks: for perfect stability and total movement

Manufacturer original warranty: 2 years

REFERENCE

SKU Reference

WS000033

ACCESSORIES INCLUDED IN THE PACK

					
Cyclonic scrubbing brushes	Twist Lock Hoses	In-ground valve cuff	45° Elbow extended	Flow Regulator Valve (cleaner)	Flowkeeper valve (skimmer)

OPTIONAL ACCESSORIES (NOT INCLUDED)

6 section of 1m Twist Lock hoses	Cyclonic™ Leaf Catcher
W78055	W37110

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	12 x 6 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope,Composite slope
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	No
Cleaning areas	Floor / walls
Cleaning Cycles	Recommended 6h filtering in three 2h sessions
Timer	No
Cleaning steering	Pre-programmed
Cleaning transmission	Gear transmission
Cleaning brushes	Yes
Type of brushes	Cyclonic Brushes
Filtration system	Suction line or skimmer
Filtration access	Suction line or skimmer
Water temperature	No
Units/pallet	30

TECHNICAL SPECIFICATIONS

Power supply	Pool filtering group
Cable length and hose length	12 sections of 1 m
Filtering surface	Pool filtering circuit
Filtration Level	Pool filtering circuit
Inlet suction size	36 cm
Displacement speed	8
Required equipment	0,75 HP Bosster pump (1 HP for tiles pools)
Product Dimensions	41 x 19 x 22 cm
Packaging Dimensions	102 x 23 x 37 cm
Product Weight	3.2 kg
Packaged Weight	9.5 kg

MX10™

ACTIVE BRUSHING FOR DEEP CLEANING



CYCLONIC BRUSHING

With cyclonic brushing technology, it can remove dirt that is stuck to the pool before sucking it up. The robot's active brushes mean it can remove all types of debris, including stubborn algae that stick to the pool floor and sides.



METHODICAL CLEANING

With its pre-programmed X-Drive navigation system, the MX10 methodically moves over all the areas to be cleaned, and ensures unbeatable coverage, whatever your pool's shape or size.



TURBO SUCTION

The MX10 turbo suction system uses a powerful turbine and two edge suction propellers that channel all dirt and debris into the mouth of the cleaner. It guarantees ultra-efficient cleaning, even with a low flow.



CONVERTIBLE SUCTION INLET

Convertible debris suction inlet for large or small debris.

MX10™ - MX™ RANGE



Active brushing for deep cleaning

- + Pre-programmed X-Drive navigation system: methodical cleaning of all areas
- + Turbo suction: methodical cleaning of all areas
- + Ergonomic handle: for an easier water removal

Manufacturer original warranty: 2 years

REFERENCE

SKU Reference

WS000075

ACCESSORIES INCLUDED IN THE PACK

					
Cyclonic scrubbing brushes	Twist Lock Hoses	In-ground valve cuff	45° Elbow extended	Flow Regulator Valve (cleaner)	Flowkeeper valve (skimmer)

OPTIONAL ACCESSORIES (NOT INCLUDED)

6 section of 1m Twist Lock hoses	Cyclonic™ Leaf Catcher
W78055	W37110

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	12 x 6 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope,Composite slope
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	No
Cleaning areas	Floor / walls
Cleaning Cycles	Recommended 6h filtering in three 2h sessions
Timer	No
Cleaning steering	Pre-programmed
Cleaning transmission	Gear transmission
Cleaning brushes	Yes
Type of brushes	Cyclonic Brushes
Filtration system	Suction line or skimmer
Filtration access	Suction line or skimmer
Water temperature	No
Units/pallet	30

TECHNICAL SPECIFICATIONS

Power supply	Pool filtering group
Cable length and hose length	12 sections of 1 m
Filtering surface	Pool filtering circuit
Filtration Level	Pool filtering circuit
Inlet suction size	36 cm
Displacement speed	8
Required equipment	0,75 HP Bosster pump (1 HP for tiles pools)
Product Dimensions	41 x 19 x 22 cm
Packaging Dimensions	102 x 23 x 37 cm
Product Weight	3.2 kg
Packaged Weight	9.5 kg



HYDRAULIC POOL CLEANERS

Cyclonic™ Leaf Catcher -

The Ideal Accessory For Capturing Debris

- + Cyclone suction system: constant suction and dirt remains in suspension
- + No pressure on the pump
- + Large, transparent, easy-to-empty filter basket
- + Fits all hose types

Manufacturer original warranty: 2 years



REFERENCE

SKU Reference

W37110

ACCESSORIES INCLUDED IN THE PACK



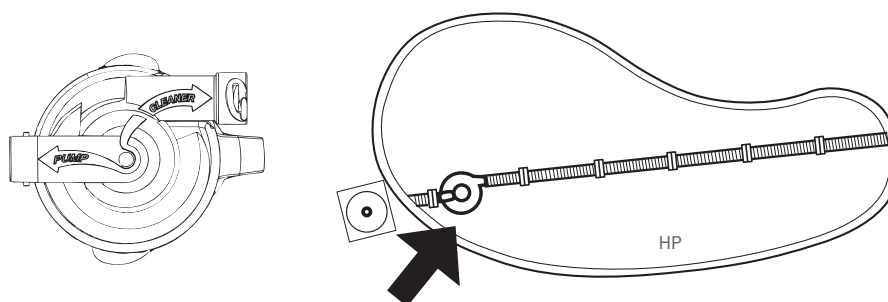
Standard hose and Twist Lock hose adaptors

DESCRIPTION

Transparent window	Yes
Filtration system	Suction line or skimmer
Filtration access	Suction line or skimmer

TECHNICAL SPECIFICATIONS

Product Dimensions	23 x 19 x 28 cm
Packaging Dimensions	24 x 20 x 29 cm
Product Weight	1 kg
Packaged Weight	1.3 kg



Install at the first hose connection closest to skimmer/or suction line.
Ensure correct orientation using guides (Pump/Cleaner) on Leaf Catcher lid.

SPABOT™

THE FIRST AUTOMATIC SPA CLEANER



EFFORTLESS SPA CLEANING

Automatic cleaning and cordless technology with a rechargeable Lithium-Ion battery.



OPTIMAL PERFORMANCE

Coverage and active brushing of floor, seats and walls within a cycle of 60 minutes.



EASE OF USE

Quick start-up, floats at the end of its cycle for simple retrieval from spa. Only 2,5kg for easy handling. Easy filter access and debris visibility.

**FREEDOM
TO
MOVE** 



SPA CLEANERS

RS 0800 - SPABOT™



Designed for spas

+ Effortless Spa cleaning

+ Optimal performance

+ User friendly

Manufacturer original warranty: 2 years



REFERENCE

SKU Reference

WR000288

ACCESSORIES INCLUDED IN THE PACK



Charger



Fine Filter canister 100µ

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground and above-ground spas
Maximum pool dimensions	3 x 3 m
Pool shape	All shapes
Pool surface	All surfaces

DESCRIPTION

App Control	No
Cleaning areas	Flor / seats / walls
Cleaning Cycles Numbers	1 cycle
Cleaning Cycles	Floor/ seats / walls: 60 min
Battery runtime	60 min
Charging type	Indoor charger
Charging time	<4h
Water exit type	Float Finish™
Timer	No
Cleaning steering	Pre-programmed
Drive system	2 wheel drive
Drive system motors	1 motor
Cleaning transmission	Geared / Magnetic coupler
Pressure sensor	No
Cleaning brushes	Yes
Type of brushes	Front brush
Lift system	No
Transparent window	Yes
Full filter indicator	No
Remote control	No
Cleaning safety	Out of water safety,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	48

TECHNICAL SPECIFICATIONS

Number of motors	2
Battery Type	Lithium-Ion
Battery capacity	6 600 mAh
Operating Power	50 W
Filtration surface	123 cm ²
Filtration Level	100µ
Filtration capacity	1 L
Inlet suction size	7,4 cm
Product Dimensions	28 x 25.5 x 23 cm
Packaging Dimensions	32 x 28 x 26 cm
Product Weight	2.5 kg
Packaged Weight	3.4 kg

Spa wand - Spa Wand

For Targeted Cleaning

- + Targeted cleaning of small volumes: spa, steps...
- + Efficient and easy to use handheld brush and no connection required
- + Debris are collected in a separate stainless steel filter

Manufacturer original warranty: 2 years






REFERENCE

SKU Reference

W9320018

ACCESSORIES INCLUDED IN THE PACK

		
2 sweeping nozzles	Wall bracket	Steel Filter

FOR WHICH TYPE OF POOLS?

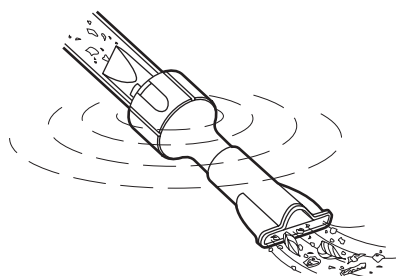
Types of pools	Private in-ground pools,Above ground pools,With rigid walls,Private in-ground and above-ground spas
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope,Composite slope
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

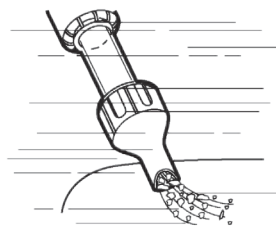
App Control	No
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TECHNICAL SPECIFICATIONS

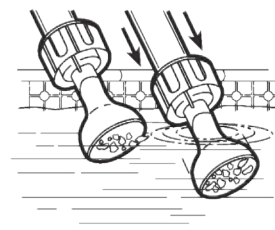
Power supply	Manual brush
Product Dimensions	7 x 7 x 144 cm
Packaging Dimensions	8 x 9 x 146 cm
Product Weight	1.2 kg
Packaged Weight	1.7 kg



Wide sweeping nozzle: specially designed for surface floating debris or suspended debris.



Double function nozzle: specially designed for debris at the bottom and corners.

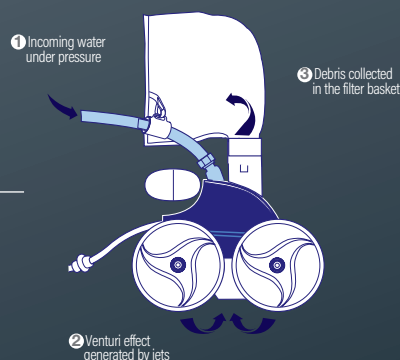


> Polaris®

The high pressure cleaner

The cleaner sucks in debris using a physical principle called '**Venturi effect**', which is produced inside the machine and **converts the incoming water into a powerful suction current**.

This characteristic provides maximum efficiency in the minimum time.



EQUIPMENT NEEDED

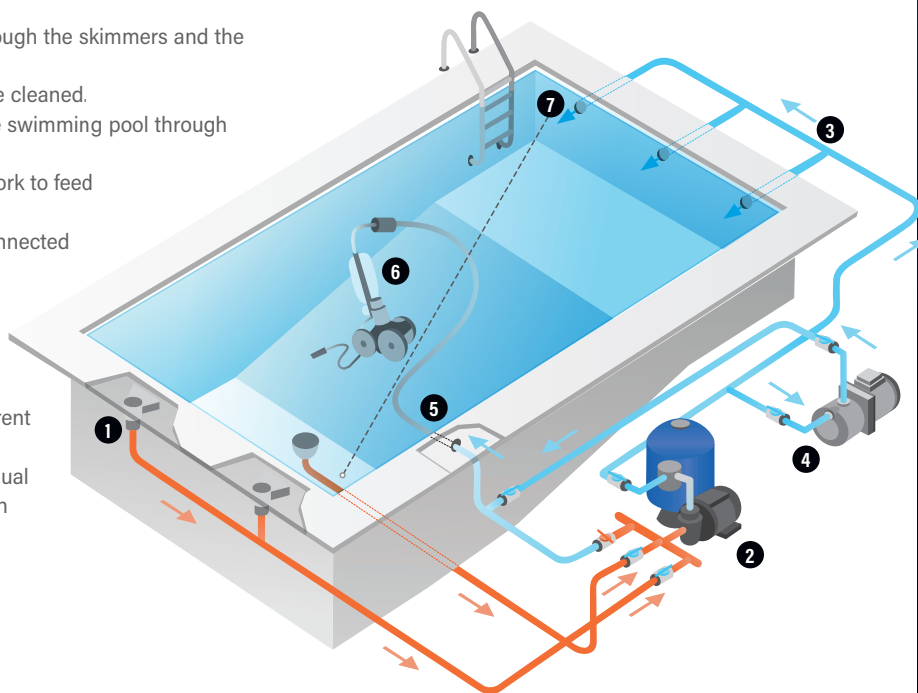
- The pipes of the vacuum point must be made of RIGID 16 bar PVC and not flexible material
- Booster, minimum 1 HP coupled to filtration

For optimum operation, advise your customers to equip their pools with an electrical programming box and a Polaris® booster. This guarantees complete compatibility and ideal suction power.

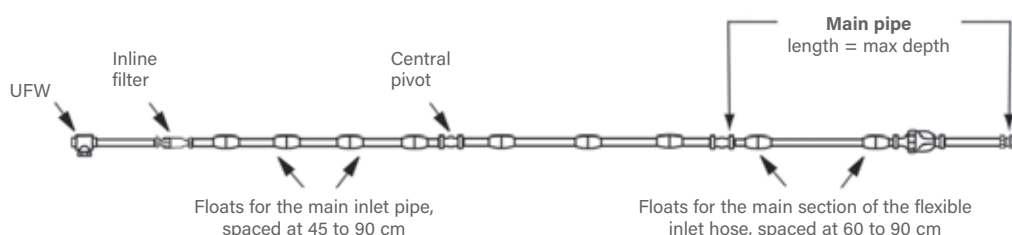
- Minimum operating pressure 1.8 bar

STANDARD INSTALLATION

- 1 Water is sucked by the pump through the skimmers and the floor drain.
- 2 The water is sent to the filter to be cleaned.
- 3 The water is returned clean to the swimming pool through the return discharges.
- 4 A detour is created on this pipework to feed the booster.
- 5 Polaris® pressure cleaners are connected to the vacuum point converted into return discharge.
- 6 The Venturi effect generated by the jets converts the incoming water into a powerful suction current and enables the cleaner to move.
- 7 The length of the pipe must be equal to the distance between the return pipe (5) and the furthest point (7).



INSTALLATION OF THE PIPE



Polaris® 280



- + 2 jets, ultra-powerful suction
- + Wide suction aperture
- + Automatic back-up valve, anti-jamming.

Manufacturer original warranty: 2 years





REFERENCE

SKU Reference

W7220000

ACCESSORIES INCLUDED IN THE PACK

	
standard sand/silt bag	Back-up valve

OPTIONAL ACCESSORIES (NOT INCLUDED)

Disposable bags (EZ Bag) (packs of 6)	Standard silt bag	Leaf bag	Ultra fine bag	PosiTrax Tire	Tail Sweep Pro
W7230114	W7230102	W7230104	W7230103	W7230211	W7220032

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools
Maximum pool dimensions	7 x 14 m
Pool shape	All shapes
Pool floor	Flat,Gentle Slope,Composite slope,Diamond shape,Diving pit
Pool surface	Liner

DESCRIPTION

App Control	No
Cleaning areas	Floor / walls
Timer	No
Cleaning steering	Random and automatic reverse
Drive system	Shaft drive mechanism
Cleaning brushes	Yes
Filtration system	Fabric Filter bag
Filtration access	Top access
Water temperature	No
Units/pallet	36

TECHNICAL SPECIFICATIONS

Power supply	Booster pump coupled to filtering
Inlet suction size	6 cm
Displacement speed	15 m / min
Required equipment	1 HP booster pump
Cleaning operating pressure	2,2 bars
Cleaning brush socket line	Fixed hose 16 bars
Packaging Dimensions	49 x 24 x 57 cm
Product Weight	3.2 kg
Packaged Weight	10 kg

PRESSURE POOL CLEANERS

Polaris® 380



- + 3 jets, ultra-powerful suction
- + High-speed cleaning
- + Automatic back-up valve, anti-jamming.

Manufacturer original warranty: 2 years



REFERENCE

SKU Reference W7320000

ACCESSORIES INCLUDED IN THE PACK



Back-up valve



standard sand/silt bag

OPTIONAL ACCESSORIES (NOT INCLUDED)

Leaf bag	Ultra fine bag	PosiTrax Tire	Tail Sweep Pro
W7330101	W7330103	W7230211	W7220032

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools
Maximum pool dimensions	7 x 14 m
Pool shape	All shapes
Pool floor	Flat,Gentle Slope,Composite slope,Diamond shape,Diving pit
Pool surface	Liner

DESCRIPTION

App Control	No
Cleaning areas	Floor / walls
Cleaning steering	Random and automatic reverse
Drive system	All-Wheel belt drive mechanism
Cleaning brushes	Yes
Filtration system	Fabric Filter bag
Filtration access	Top access
Water temperature	No
Units/pallet	16

TECHNICAL SPECIFICATIONS

Power supply	Booster pump coupled to filtering
Inlet suction size	6 cm
Displacement speed	20 m / min
Required equipment	1 HP booster pump
Cleaning operating pressure	1,8 bars
Cleaning brush socket line	Fixed hose 16 bars
Packaging Dimensions	48 x 20 x 56 cm
Product Weight	2.5 kg
Packaged Weight	8 kg



PRESSURE POOL CLEANERS

Polaris® QUATTRO™ Sport

- + 3 jets, ultra-powerful suction
- + Large debris intake
- + Dual-stage filtration
- + Multi-directional navigation

Manufacturer original warranty: 2 years



REFERENCE

SKU Reference WE000028

ACCESSORIES INCLUDED IN THE PACK



Dual stage filter canister 3.5L

OPTIONAL ACCESSORIES (NOT INCLUDED)

All-purpose filter canister	Fine filter canister
R0836300	R0836400

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools
Pool shape	All shapes
Pool floor	Flat,Gentle Slope,Composite slope,Diamond shape,Diving pit
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC

DESCRIPTION

App Control	No
Cleaning areas	Floor / walls
Timer	No
Cleaning steering	Random and multi-directional
Drive system	4 wheel drive
Pressure sensor	No
Cleaning brushes	Yes
Type of brushes	Front brush
Transparent window	Yes
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	30

TECHNICAL SPECIFICATIONS

Power supply	Booster pump coupled to filtering
Inlet suction size	7 cm
Displacement speed	16 m / min
Required equipment	1 HP booster pump
Cleaning operating pressure	2,2 bars
Cleaning brush socket line	Fixed hose 16 bars
Packaging Dimensions	52 x 33 x 50 cm
Product Weight	6.8 kg
Packaged Weight	12 kg

PRESSURE CLEANER



Booster Pump & Control box

- + All water treatment adapted (sea water, chlorine water, demineralized water...)
- + Distance from the pool up to 20 meters
- + Connection kit "Quick Connect" included in the BPK pack



	Booster pump without connexion kit	Booster pump with connexion kit
REFERENCE		
Standard Model	BP / W4530247	BPK / W4530248

GENERAL	
Power	1 CV single phase
Type	Multicellular
Body and turbine	Noryl®
Composition	Pump + Kit Quick Connect (BPK)
Weight	11 kg
Guarantee	2 ans

TECHNICAL SPECIFICATIONS	
Supply voltage	220-240 V
Consumption	0,75 kW
Turbine shaft	Inox AISI 420
RPM	2800 rpm
Bust of AMP	5,3 A
Protection index	Watertightness IP-55

- + Ideal to be combined with Polaris Cleaners
- + Easy to program
- + Magnetic-thermal breaker to protect the system



	Electric box
REFERENCE	
Standard Model	045550POLARIS

GENERAL	
Size	L. 220 x l. 200 x H. 200 mm
Weight	1 kg
Guarantee	2 ans

TECHNICAL SPECIFICATIONS	
Electrical supply	1 ph 230 V / 50 Hz
Circuit breaker	4 to 6,3 A
Switch main power	Auto / stop / manual
Protection index	Watertightness IP-65
Installation	30 mA

PRESSURE CLEANER


TailSweep PRO



- + Optimized removal of debris in the pool
- + Reduced water spraying around the pool
- + Easy to install at the end of the flexible hose of Polaris® robot cleaners
- + Suitable for all models of Polaris® pressure cleaners

	18 units Display	Case of 12 units
REFERENCE		
Standard Model	W7220031	W7220032

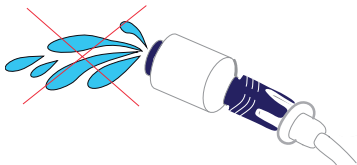


ACCESSORIES INCLUDED IN THE PACK

	
Foam brush	Tail sweep

TECHNICAL SPECIFICATIONS

Dimensions of the accessory (L x D x h)	10 x 5 x 5 cm
Packaging dimensions (L x D x h)	11 x 5 x 5 cm
Weight of the accessory	21 g
Packaged weight	39 g

GENERAL SPECIFICATIONS

Installation	By the user, on the end of the flexible hose of the pressure cleaner
 <p>In the water :</p> <p>The Trail Sweep Pro® side inlets are used to suck in the water which is re-injected by Venturi effect into the diffuser :</p> <ul style="list-style-type: none"> • Increased flow rate • Optimised removal of debris 	<div> Side inlets for water suction or air suction  </div> <div> Diffuser for water dispersion  </div> <p>Out of the water :</p> <p>As soon as these inlets emerge from the water, the air which is sucked in cuts the injection of water to avoid water being sprayed outside the pool.</p>



HEATING AND COOLING

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HEATING

SWIMMING POOL HEATING SOLUTIONS

Different heating solutions

Did you know it ?

- Equipping the pool with an isothermal cover allows to reduce the needed power (less powerful heat pump), and consequently, the consumption !
- Using the heat pump when the outdoor air is the hottest will allow to maximize the performances (hence minimize the electricity consumption). Heating during hot sunny days and covering at night is the optimal solution!
- Covering the pool at night (or when the outdoor air T°C is fresher) with an isothermal cover, will slow down the decrease of pool T°C.

> PARAMETERS FOR CHOOSING A HEATING SYSTEM

To define a system suitable for a pool, many parameters need to be considered. The most important parameters (but non-exhaustive) are the ones below:

1. Geographical location
2. Target temperature
3. Period of use
4. Pool volume (m³)
5. Presence of an isothermal cover or not
6. Filtration time

To consider all the parameters which impact the sizing of a heating system, online configurators are available:




• For professionals, visit our pro space website:
<https://pro.fluidra.com/>

• For public use, visit our Zodiac website with a simplified and user-friendly interface: <https://www.zodiac.com>.



The choice of heating equipment also depends on the energy source that will be used.

COMPARATIVE TABLE OF RANGES

	Heat pumps	Electric heaters	Heat exchangers
			
Solution	Stand-alone, dedicated to the pool	Stand-alone, dedicated to the pool	Coupled to the domestic heating
Energy used	Electricity	Electricity	Domestic heating source (gas, oil, electricity, renewable, etc.)
Running cost	€*	€€€	€ to €€€**
Investment	€€	€	€
Advantages	Energy efficient	Simple installation	Compatible with all heating systems
Uses	All open air or indoor pools	Spas and pools used at weekends or holiday homes	Indoor and outdoor pools close to the boiler in the house

* A heat pump is a very efficient solution which can reconstitute great more power than it consumes thanks to its thermodynamic system.

** The running cost will depend on the heating source. If renewable (e.g solar energy), it will be very low. However, with a gas, oil or electricity heating source, the running costs will be higher.

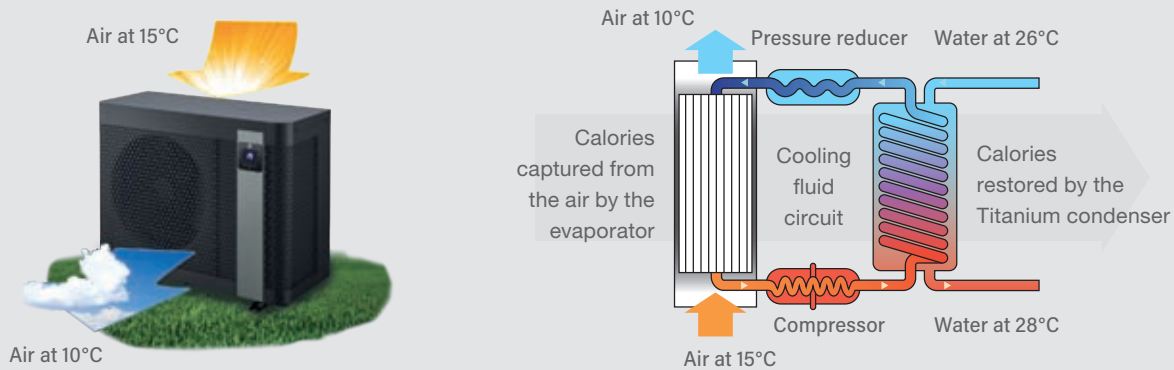
HEAT PUMPS

The economical and ecological solution

Heat pumps are the ideal solution for heating the pool while also saving energy.

> HOW DOES IT WORK?

The heat pump is a **thermodynamic system**. Its operating principle is very simple: the system takes calories from the air and transfers them directly to the water in the pool.



80% of the energy comes from the air.
20% of the energy comes from your electricity supplier.

The heat pump recovers calories from the outside air.
The heat pump restores calories to the water in the pool by thermodynamic exchange.

Heat pumps can be installed easily on pools under construction and on existing pools, by a simple electrical and hydraulic connection.



ENVIRONMENTAL STANDARD (EN 17456)

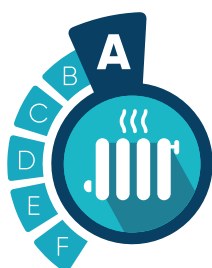
A new Standard was published in September 2022 : EN 17456 . It concerns outdoor pools (as defined in EN 16582) intended to be permanently installed (inground and above ground pools)

The main objectives of this standard is to bring an environmental assessment of the use of residential swimming pools by:

- Addressing the environmental performances of domestic swimming pools,
- Improving the efficiency of the products and encourage the development of energy-efficient and environmentally-friendly products,
- Promoting good practices in terms of energy savings.

> WHICH IMPACT FOR HEAT PUMPS ?

- The performances of a heat pump is based on a SCOP (Seasonal Coefficient Performance) calculation. It corresponds to a class from A to F which allows to compare all the heat pumps on the market under the same conditions.
- "A" means the heat pump has a very good efficiency, "F" a much lower efficiency.



R290 A NEW GREENER GAS (PROPANE)

R290, a propane refrigerant gas, is becoming the best environmental new alternative to R32 thanks to a lower Global Warming Potential (GWP).

- GWP R290 = 3
- GWP R32 = 675



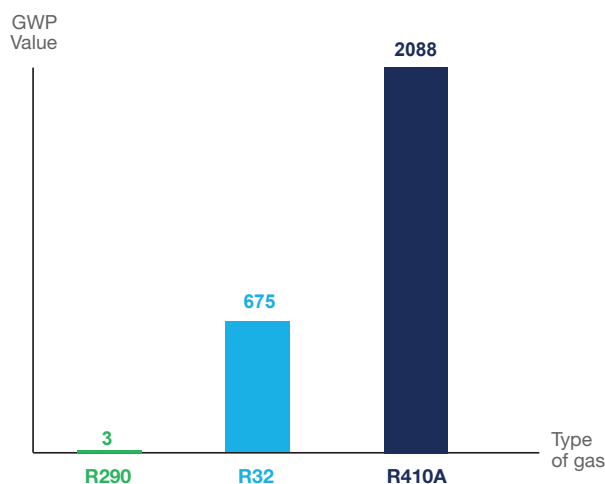
> HOW TO CALCULATE A SCOP

We measure 5 different COP of the heat pump at different air temperatures and compressor speeds such as:

- COP at 7°C Air at 100% compressor speed
- COP at 15°C Air at 30%, 65% and 100% compressor speed
- COP at 26°C Air at 30% compressor speed

Then, the SCOP will be calculated using a formula weighting the measured COP

SCOP of the heating system	Corresponding class
$SCOP \geq 7$	A
$7 > SCOP \geq 6$	B
$6 > SCOP \geq 4$	C
$4 > SCOP \geq 3$	D
$3 > SCOP \geq 1$	E
$SCOP < 1$	F



In addition to its lower GWP impact, R290 also has high energy efficiency and keep very good performances.

> DID YOU KNOW ?

Quick Start Guides (QSG)

In order to reduce our environmental footprint, a shorter and simplified version of the user manual is progressively delivered with each heat pumps. It allows to reduce the number of pages up to 60%. The complete user manual is still available on brands websites and inside the App.

HEAT PUMPS

Understanding the concept of performance

Two main values characterise the performance of heat pumps: their power and their performance coefficient.

- **Power, expressed in kW**, indicates the quantity of heat transferred to the water.

It is expressed in specific climatic conditions to which the heat pump is exposed during use:

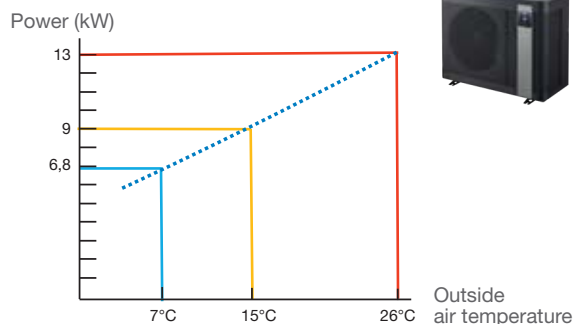
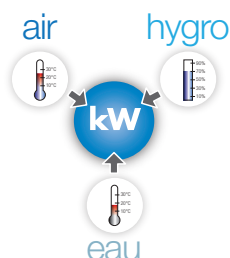
- Temperature of the outside air
- Humidity of the outside air
- Temperature of the water in the pool.

The power of a heat pump will mostly depend on the outside air temperature.

The hotter the air is, the higher the power in kW, hence the higher COP.

For instance (see graphic), a Z250iQ will reconstitute 9kW @15°C air / 26°C water / 70% humidity.

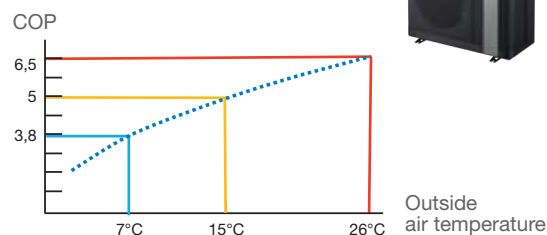
Accordingly, it is very important to compare performances in the same conditions !



- The **coefficient of performance (COP)** is the ratio between the restituted power and the power consumption of the heat pump. As a result, it is the ratio at specific climatic conditions too.

As an example, a performance coefficient of 5 means that for 1 kWh consumed at the electricity meter, the heat supplies 5 times more energy to the water in the pool, or 5 kWh.

So the higher the performance coefficient, the more efficient and economical the system.



A silent installation

> HOW TO READ ACOUSTIC VALUES

The latest technologies used in the design of evaporators, fans and compressors make Zodiac® heat pumps extremely quiet.

The noise level should be measured by a certified body to obtain a real and objective value. It is expressed:

- Either **as acoustic power dB(A)**: this is the unmodified noise level of the emitting source.
- Or **as acoustic pressure dB(A)**: this is the sound level perceived by the human ear. It depends on the installation environment and distance at which the measurement is made. It must therefore always include a measuring distance.

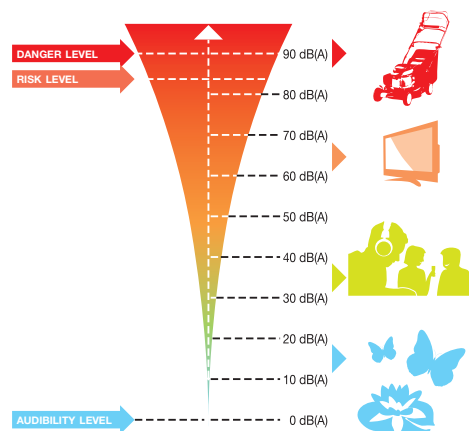
Acoustic power
64 - 56 dB(A)



Acoustic pressure



NOISE SCALE



To compare the noise level of several machines, check what type of value you have, power or pressure, and if it is pressure then at what distance it is measured!

HEAT PUMPS

Main features



FLUIDRA
POOL

BRING CONNECTIVITY WITH IQBRIDGE RS

iQBridge RS is a plug & play WiFi gateway to easily connect some of the heat pumps (see comparative tables) to the homeowner WiFi network and benefit from Fluidra Pool app control experience.



See « Internet of Pools » section for more details about iQBridge RS and FluidraPool app benefits.

> CONNECTIVITY

Thanks to Fluidra Pool app intuitive interface, connect and control easily the heat pump remotely (and other Fluidra products ; see chapter Internet of Pools) from anywhere at any time with a smartphone.

Fluidra Pool app is GDPR compliant (General Data Protection Regulation) to ensure the personal data protection.

> FULL INVERTER TECHNOLOGY

Full Inverter technology enables a heat pump to change its power mode depending on the pool heating needs. It therefore runs to achieve the best energy efficiency at the lowest noise level.

Full inverter Technology with 3 operating modes :

- Boost: Maximum power for quick heating at the beginning of the season
- Smart: Automatic power adjustment between Ecosilence and Boost
- Ecosilence: Greater energy savings and lower noise level

> AUTOMATIC COOLING MODE

For pools with liners, it is not recommended to maintain the temperature of the water in the pool at a higher temperature than +30°C to prevent water quality from deteriorating, turning green and damaging the liner. In hot areas, during hot seasons or if the pool is equipped with a shelter, it is common that the pool water temperature can exceed +30°C.

A heat pump with an automatic cooling mode will stabilize the pool water temperature at the desired target.

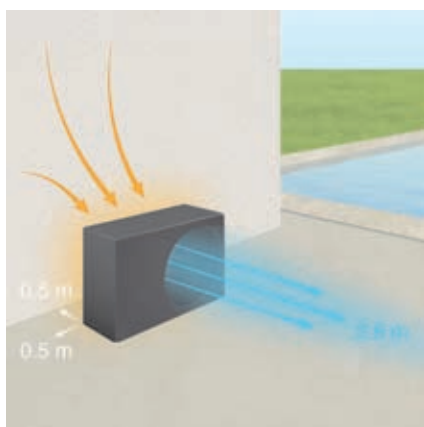
> DEFROSTING PRINCIPLE

When the outside temperature is low, the evaporator will tend to ice up, which reduces its efficiency: this ice must therefore be removed by cycle inversion.

The refrigerating circuit is reversed, heat from the water in the pool is taken to defrost the evaporator. Defrosting allows an extended / full year use.

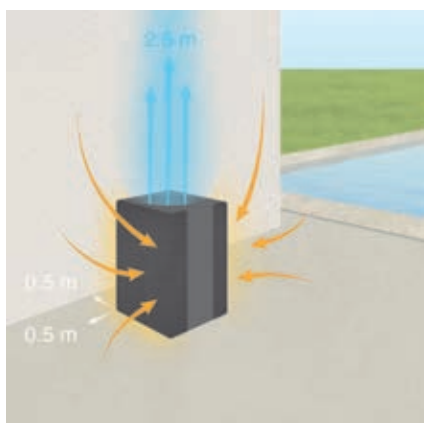
> DIFFERENT TYPES OF AIR OUTLET BLOWING

Heat pumps for pools can have different types of blowers, making it possible to adapt their installation based on constraints.



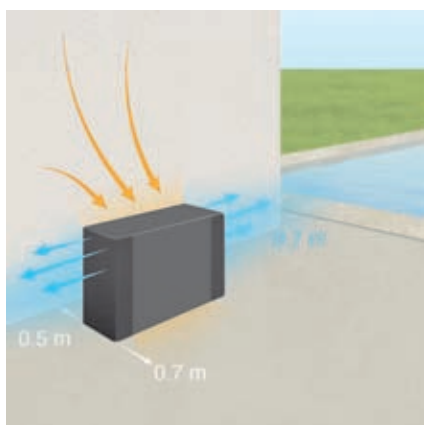
> HORIZONTAL

Horizontal blowing pumps are the most commonly found on the market and offer the most effective design in terms of heating performance. However, they have the disadvantage of requiring a large ground footprint and the inconvenience of blowing cold air over the legs/feet.



> VERTICAL

Vertical blowing pumps are ideal for tight spaces. They present the most compact solution with a small ground footprint (about half the size as a horizontal blowing heat pump). Another advantage is that they reduce the perceived noise of the heat pump by dispersing the noise from above, they also do not bother you by blowing cold air onto your feet. On the other hand, their performance is not quite as good as that of a horizontal blowing heat pump, due to the less optimised and direct air flow.



> LATERAL

Lateral blowing pumps are also ideal for small spaces; their footprint is a little larger than that of a vertical air outlet, but it is still smaller than that of a horizontal blower. Their main advantages are: reduced noise, but also a design that makes it easier to blend in without the fan being visible, with a smoother, more discreet front panel and no blowing towards your feet. They are also more efficient than vertical blowing pumps.

	EFFICIENCY	FOOTPRINT	PERCEIVED NOISE	GARDEN INTEGRATION
HORIZONTAL	++++	≈ 6/7 m ²	++	++
VERTICAL	++	≈ 2.5/3 m ²	++++	+++
LATERAL	+++	≈ 4/5 m ²	++++	++++

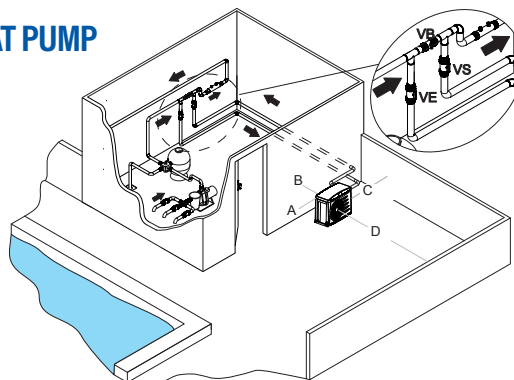
> INSTALLATION RECOMMENDATIONS

- Outside, close to the technical room, at sufficient distance from the pool (according to applicable electrical standards).
- On a stable, solid and level surface.
- Between the heat pump and its surroundings (walls, plants, etc.), maintain minimum distances as shown in the diagram below.

INSTALLATION OF A HORIZONTAL OR SIDE BLOWING HEAT PUMP

Minimum free area in meter

	A	B	C	D
Horizontal	0,5	0,5	0,5	2
Side	0,7	0,5	0,7	0,7



INSTALLATION OF A VERTICAL HEAT PUMP

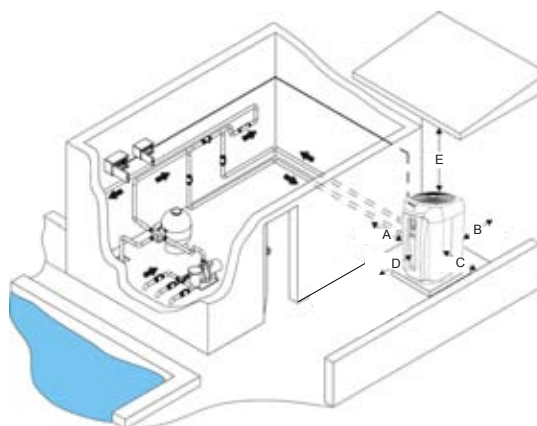
Minimum free area in meter

A	B	C	D	E
0,5	0,5	0,5	0,5	2
0,15*				

* Only for Z350iQ

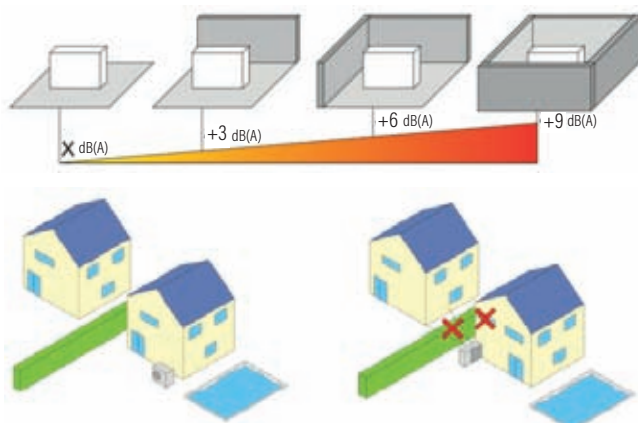
These schemes show the recommended distances for maximum efficiency and ease of maintenance. Alternative installation layout may be considered, with possible impacts on performances and serviceability.

For complete installation instructions, please refer to the user manual.



> OPTIMIZING THE INSTALLATION OF A HEAT PUMP

A heat pump system includes 'moving' parts (compressor, fan, etc.), vibrations from which can spread and build up.



To avoid or reduce disturbances, a few installation rules should be followed:





- **Favour open spaces** (avoid corners or interior courtyards), because sound waves coming from all sides of the system are reflected by the surfaces facing them.
- **Do not install the system below or facing a window.**
- **Relative to neighbouring properties:**
 - Install the system as far as possible from property boundaries.
 - The fan should not point towards neighbouring properties.

> REDUCE TRANSMISSION OF VIBRATIONS THROUGH THE BASE

- Use suitable anti-vibration blocks.
- Renew them if necessary to absorb vibrations, because they lose effectiveness over time.
- Build a mounting base. It should weigh at least twice as much as the heat pump.
- It must be independent from a building.






> COMPARATIVE TABLE

					
	Range	Z650iQ	Z550iQ	Z400iQ	Z350iQ
	Claims	Energy efficiency and absolute peace of mind	The eco-silent choice	Elegant and discrete	Optimal integration
	Professional advice recommended	✓	✓	✓	✓
Key drivers for a fast pre-selection	Min Air T°C	-15°C	-15°C	-12°C	-7°C
	Seasonality	All year round	All year round	All year round	Extended Season
	Technology	FULL INVERTER	FULL INVERTER	ON-OFF	FULL INVERTER
	Cooling mode	✓	✓	✓	✓
	App control (wifi)	✓ (embedded)	✓ (embedded)	✓ (embedded)	✓ (embedded)
	Air blowing type	Side	Vertical	Vertical	Vertical
	Free area around the heat pump	+++	+++	+++	+++
	Electric power supply	Single-phase and three phase	Single-phase and three phase	Single-phase and three phase	Single-phase
	Can be installed indoor	✓	✓	x	x
	Range of powers (@26°C Air / 26°C Water)	10,7kW to 31,5kW (8 powers)	12,5kW to 20kW (5 powers)	9,8 to 22kW (8 powers)	11, 14, 16kW (3 powers)
Performances	Range of powers (@15°C Air / 26°C Water)	7,6 to 24,5kW (8 powers)	9,5 to 15kW (5 powers)	7,9 to 17,5kW (8 powers)	8, 10, 12 kW (3 powers)
	Compressor detail	Rotary vane	Scroll	Rotary vane	Rotary vane
	Gas type	R32	R32	R32/R410A	R32
	Power in kW @26°C	12,5 kW	12,5 kW	12,5 kW	14 kW
Performances comparison at close powers	COP @26°C	12*	12*	5,2	8,8*
	Power in kW @15°C	9,6 kW	9,5 kW	10 kW	10 kW
	COP @15°C	6,7*	6,7*	4,4	5,4*
	Acoustic power (dB)	61 - 52	64 - 56	Standard: 65 Silent: 63	Boost: 71 Silent: 63
	Acoustic pressure (dB) @10m	33 - 23	33 - 25	Standard: 34 Silent: 32	Boost: 40 Silent: 32
	Mode				
Mode	Silence mode	✓	✓	✓	✓
	Smart mode	✓	✓	x	✓
	Boost/Standard mode	✓	✓	✓	✓
Technical features	Defrosting type	Cycle inversion	Cycle inversion	Cycle inversion	Cycle inversion
	Casing	Galvanized steel	Polypropylene	Polypropylene + galvanized steel front panel	Top in polypropylene + galvanized steel for other panels
	OTA (over-the-air firmware update)	x	✓	✓	✓
Ease of use	Heating priority (filtration control)	✓	✓	✓	✓
	HMI type	LCD	LCD	LCD	LCD
Warranty	Heat Pump	5 years	3 years	3 years	3 years
	Compressor	5 years	5 years	5 years	5 years
	Condenser (against corrosion)	10 years	10 years	10 years	10 years
Accessories	Winter cover	✓	✓	✓	✓
	Condensate drain kit	✓	✓	✓	✓
	Water Connections	PVC and gaskets, 1/2 union Ø 50	2 x PVC 1/2 union Ø 50	2 x PVC 1/2 union Ø 50	• 2 PVC union Ø40 • 2 PVC reduction Ø40/50 • 2 PVC union 45° Ø50"
	Anti-vibration feet	x4	x4	x4	x4
	Remote control kit	x	✓	✓	✓
	Free mobile app	✓	✓	✓	✓
	Optional	x	Technical room kit Condensate tray	x	x

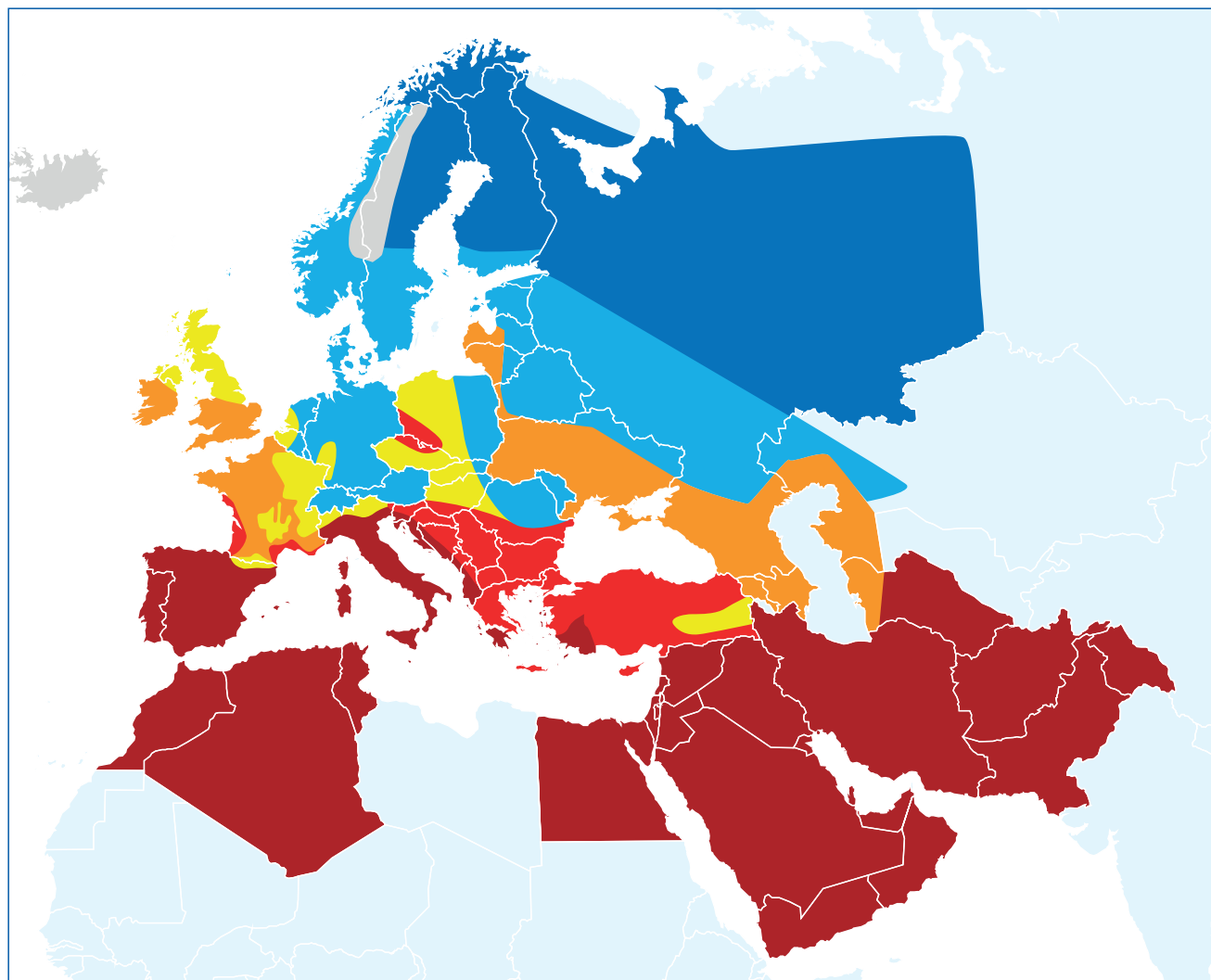
* @minimum compressor speed

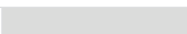
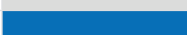





> COMPARATIVE TABLE

				
	Range	Z260iQ	Z250iQ	POWER FORCE
	Claims	Horizontal R290 Full Inverter	Horizontal Full Inverter	Small to medium public pool
	Professional advice recommended	✓	✓	✓
Key drivers for a fast pre-selection	Min Air T°C	-20°C	-7°C	-12°C
	Seasonality	All year round	Extended season	All year round
	Technology	FULL INVERTER	FULL INVERTER	ON-OFF
	Cooling mode	✓	✓	✓
	App control (wifi)	✓ Fluidra Pool	✓ Fluidra Pool	✗
	Air blowing type	Horizontal	Horizontal	Horizontal
	Free area around the heat pump	++	++	++
	Electric power supply	Single-phase	Single-phase and three phase	Single-phase and three phase
	Can be installed indoor	✗	✗	✗
	Range of powers (@26°C Air / 26°C Water)	10 to 19,5kW (4 powers)	7 to 31kW	33kW and 45,5kW (2 powers)
Performances	Range of powers (@15°C Air / 26°C Water)	8 to 15kW	5.5 to 24kW	28,7kW and 37kW (2 powers)
	Compressor detail	Rotary vane	Rotary vane	Scroll
	Gas type	R290	R32	R410A
	Power in kW @26°C	13 kW	13 kW	33 kW
Performances comparison at close powers	COP @26°C	11,2*	16,4*	5,4
	Power in kW @15°C	10 kW	9 kW	28,7 kW
	COP @15°C	7,3*	7,8*	5,1
	Acoustic power (dB)	Boost: 64 Silent: 54	Boost: 65 Silent: 52	70
	Acoustic pressure (dB) @10m	Boost: 33 Silent: 23	Boost: 34 Silent: 21	38
	Power in kW @15°C	10 kW	9 kW	28,7 kW
Mode	Silence mode	✓	✓	✓
	Smart mode	✓	✓	✗
	Boost/Standard mode	✓	✓	✓
Technical features	Defrosting type	Cycle inversion	Cycle inversion	Cycle inversion
	Casing	Galvanized steel	Galvanized steel	Galvanized steel, epoxy painted body
	OTA (over-the-air firmware update)	✗	✗	✗
Ease of use	Heating priority (filtration control)	✓	✓	✓
	HMI type	LCD and touch buttons	LCD and touch buttons	LCD
Warranty	Heat Pump	3 years	3 years	3 years
	Compressor	5 years	5 years	3 years
	Condenser (against corrosion)	10 years	10 years	5 years
Accessories	Winter cover	✓	✓	✓
	Condensate drain kit	✓	✓	✓
	Water Connections	2 x PVC 1/2 union Ø 50	2 x PVC 1/2 union Ø 50	2 x PVC 1/2 union Ø 50
	Anti-vibration feet	x4	x4	x4
	Remote control kit	✓	✓	✗
	Free mobile app	✓	✓	✗
	Optional	✗	✗	Remote control kit (new display + 20m wire) Condensate tray

* @minimum compressor speed

> CLIMATE ZONES



Zone 1	
Zone 2	
Zone 3	
Zone 4	
Zone 5	
Zone 6	
Zone 7	

HEAT PUMPS SELECTION GUIDE

This quick selection guide has been configured with the following parameters: private pool, for a use from beginning of may to end of september, average depth 1.5m, 14h filtration time, target pool water temperature 28°C.

SELECT THE POWER IN LESS THAN 1 MINUTE

How to read: For a 35m³ pool, with cover, located in zone 2, a Z250iQ MD5 is needed.

2025 Ranges WITH COVER

		5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	MAX
Zone 7	Z650iQ	MD4												MD5			MD6			MD8/TD8										MD10/TD10			
Zone 7	Z550iQ R32	MD4												MD5/TD5			MD8/TD8																
Zone 7	Z400iQ	MD4												MD5			MD7/TD7			MD8/TD8			MD9/TD9										
Zone 7	Z350iQ	MD4												MD5			MD6																
Zone 7	Z260iQ	MD4												MD5			MD6			MD7													
Zone 7	Z250iQ	MD3										MD4		MD5		MD6			MD8/TD8			MD9/TD9										MD12/ TD12	≤ 195m³
Zone 7	POWER FORCE	TD25																									≤ 235m³ TD25 ≤ 305m³ TD35						

		5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	MAX					
Zone 6	Z650iQ	MD4												MD5		MD6				MD8/TD8								MD10/TD10				TD12						
Zone 6	Z550iQ R32	MD4																MD5/TD5		MD8/TD8																		
Zone 6	Z400iQ	MD4												MD5		MD7/TD7		MD8/TD8				MD9/TD9																
Zone 6	Z350iQ	MD4												MD5		MD6																						
Zone 6	Z260iQ	MD4												MD5		MD6		MD7																				
Zone 6	Z250iQ	MD3								MD4		MD5		MD6		MD8/TD8						MD9/TD9				MD12/TD12				≤ 170m³								
Zone 6	POWER FORCE	TD25																																				≤ 205m³ TD25 ≤ 265m³ TD35

		5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	MAX																		
Zone 5	Z650iQ	MD4										MD5					MD6					MD8/TD8										MD10/TD10					TD12														
Zone 5	Z550iQ R32	MD4															MD5/TD5					MD8/TD8																													
Zone 5	Z400iQ	MD4										MD5					MD7/TD7					MD8/TD8					MD9/TD9																								
Zone 5	Z350iQ	MD4										MD5					MD6																																		
Zone 5	Z260iQ	MD4										MD5					MD6					MD7																													
Zone 5	Z250iQ	MD3							MD4			MD5					MD6					MD8/TD8										MD9/TD9					MD12/TD12														
Zone 5	POWER FORCE	TD25																																				≤180m³ TD25 ≤235m³ TD35													

		5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	MAX						
Zone 4	Z650iQ	MD4									MD5				MD6				MD8/TD8						MD10/TD10				TD12										
Zone 4	Z550iQ R32	MD4										MD5/TD5				MD8/TD8																							
Zone 4	Z400iQ	MD4									MD5				MD7/TD7		MD8/TD8		MD9/TD9																				
Zone 4	Z350iQ	MD4									MD5				MD6																								
Zone 4	Z260iQ	MD4									MD5				MD6		MD7																						
Zone 4	Z250iQ	MD3						MD4			MD5			MD6		MD8/TD8						MD9/TD9			MD12/TD12														
Zone 4	POWER FORCE	TD25																																				≤160m³ TD25 ≤210m³ TD35	

		5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	MAX										
Zone 3	Z650iQ	MD4							MD5			MD6			MD8/TD8					MD10/TD10			TD12																				
Zone 3	Z550iQ R32	MD4										MD5/TD5			MD8/TD8																												
Zone 3	Z400iQ	MD4							MD5			MD7/TD7			MD8/TD8			MD9/TD9																									
Zone 3	Z350iQ	MD4							MD5			MD6																															
Zone 3	Z260iQ	MD4							MD5			MD6			MD7																												
Zone 3	Z250iQ	MD3				MD4		MD5		MD6			MD8/TD8					MD9/TD9			MD12/TD12																						
Zone 3	POWER FORCE																TD25																				TD35					≤190m³	

2025 Ranges WITHOUT COVER

		5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	MAX
Zone 7	Z650iQ					MD4			MD5		MD6				MD8/TD8		MD10/TD10			TD12													
Zone 7	Z550iQ R32					MD4				MD5/TD5			MD8/TD8																				
Zone 7	Z400iQ					MD4			MD5		MD7/TD7		MD8/TD8		MD9/TD9																		
Zone 7	Z350iQ					MD4			MD5		MD6																						
Zone 7	Z260iQ					MD4			MD5		MD6		MD7																				
Zone 7	Z250iQ					MD3		MD4		MD5		MD6			MD8/TD8		MD9/TD9			MD12/TD12													
Zone 7	POWER FORCE																																

		5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	MAX
Zone 6	Z650iQ					MD4			MD5		MD6				MD8/TD8		MD10/TD10			TD12													
Zone 6	Z550iQ R32					MD4				MD5/TD5			MD8/TD8																				
Zone 6	Z400iQ					MD4			MD5		MD7/TD7		MD8/TD8		MD9/TD9																		
Zone 6	Z350iQ					MD4			MD5		MD6																						
Zone 6	Z260iQ					MD4			MD5		MD6		MD7																				
Zone 6	Z250iQ					MD3		MD4		MD5		MD6			MD8/TD8		MD9/TD9			MD12/TD12													
Zone 6	POWER FORCE																																

		5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	MAX
Zone 5	Z650iQ					MD4			MD5		MD6				MD8/TD8		MD10/TD10			TD12													
Zone 5	Z550iQ R32					MD4				MD5/TD5			MD8/TD8																				
Zone 5	Z400iQ					MD4			MD5		MD7/TD7		MD8/TD8		MD9/TD9																		
Zone 5	Z350iQ					MD4			MD5		MD6																						
Zone 5	Z260iQ					MD4			MD5		MD6		MD7																				
Zone 5	Z250iQ					MD3		MD4		MD5		MD6			MD8/TD8		MD9/TD9			MD12/TD12													
Zone 5	POWER FORCE																																

		5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	MAX
Zone 4	Z650iQ					MD4			MD5		MD6				MD8/TD8		MD10/TD10			TD12													
Zone 4	Z550iQ R32					MD4				MD5/TD5			MD8/TD8																				
Zone 4	Z400iQ					MD4			MD5		MD7/TD7		MD8/TD8		MD9/TD9																		
Zone 4	Z350iQ					MD4			MD5		MD6																						
Zone 4	Z260iQ					MD4			MD5		MD6		MD7																				
Zone 4	Z250iQ					MD3		MD4		MD5		MD6			MD8/TD8		MD9/TD9			MD12/TD12													
Zone 4	POWER FORCE																																

		5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	MAX
Zone 3	Z650iQ					MD4			MD5		MD6				MD8/TD8		MD10/TD10			TD12													
Zone 3	Z550iQ R32					MD4				MD5/TD5			MD8/TD8																				
Zone 3	Z400iQ					MD4			MD5		MD7/TD7		MD8/TD8		MD9/TD9																		
Zone 3	Z350iQ					MD4			MD5		MD6																						
Zone 3	Z260iQ					MD4			MD5		MD6		MD7																				
Zone 3	Z250iQ					MD3		MD4		MD5		MD6			MD8/TD8		MD9/TD9			MD12/TD12													
Zone 3	POWER FORCE																																

		5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	MAX
Zone 2	Z650iQ					MD4			MD5		MD6				MD8/TD8		MD10/TD10			TD12													
Zone 2	Z550iQ R32					MD4				MD5/TD5			MD8/TD8																				
Zone 2	Z400iQ					MD4			MD5		MD7/TD7		MD8/TD8		MD9/TD9																		
Zone 2	Z350iQ					MD4			MD5		MD6																						
Zone 2	Z260iQ					MD4			MD5		MD6		MD7																				
Zone 2	Z250iQ					MD3		MD5		MD6				MD8/TD8		MD9/TD9			MD12/TD12														
Zone 2	POWER FORCE																																

		5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	MAX
Zone 1	Z650iQ					MD4			MD6		MD8/TD8		MD10/TD10		TD12																		
Zone 1	Z550iQ R32					MD4			MD5/TD5		MD8/TD8																						
Zone 1	Z400iQ					MD4		MD4/MD5		MD7/TD7		MD8/TD8		MD9/TD9																			
Zone 1	Z350iQ					MD4			MD6																								
Zone 1	Z260iQ					MD4			MD6		MD7																						
Zone 1	Z250iQ					MD3/MD4		MD5		MD6				MD8/TD8		MD12/TD12																	
Zone 1	POWER FORCE																																



Z650iQ

- + Silence and discretion: Side blowing and multi-layer sound insulation
- + Performance and energy savings: Full Inverter technology to adjust cleverly and automatically to pool heating needs
- + Adapted to all conditions: Optimal level of performance, even in the harshest climatic conditions

DESCRIPTION

- Side Blowing
- Full Inverter Technology with 4 operating modes :
 - Boost: Maximum power for quick heating at the beginning of the season
 - Smart: Automatic power adjustment between Ecosilence and Boost
 - Ecosilence: Greater energy savings and lower noise level
 - Smart + : Automatic heating and cooling power adjustment
- Galvanized steel painted body
- Heating priority mode (filtration pump control)
- Timed mode
- Automatic defrosting
- Titanium water exchanger, compatible with salt water treatment
- Rotary vane compressor

Manufacturer original warranty : 5 years

ACCESSORIES INCLUDED

- Winter cover
- Condensate drain kit
- 2 x PVC 1/2 union Ø 50
- 4 x Anti-vibration feet

OPTIONAL ACCESSORIES

- Cleaning kit HP - WMA03491

TECHNICAL FEATURES

Name	Z650iQ MD4	Z650iQ MD5	Z650iQ MD6	Z650iQ MD8	Z650iQ TD8	Z650iQ MD10	Z650iQ TD10	Z650iQ TD12
SKU Reference	WH000633	WH000634	WH000635	WH000636	WH000637	WH000638	WH000639	WH000640
EN 17456 Rating	A	A	A	A	A	A	A	A
EN 17456 SCOP	7,9	7,4	7,4	7,3	7,3	7,4	7,2	7,2
Recommended water flow (m³/h)	4,3	5,3	6,5	9,6	9,6	10,3	12,3	12,3
Electric Power Supply	220-240 V / 50-60 Hz				380-400 V / 3 / 50-60 Hz	220-240 V / 50-60 Hz	380-400 V / 3 / 50-60 Hz	
Air Flow (m³/h)	2800	2800	4000	4500	4500	5500	5500	5500
Nominal operating power (A)	5,89	7,92	9,74	15,5	4,78	16,15	6,3	8,76
Maximum operating power (A)	10,72	12,8	15,0	17,1	8,3	23,09	9,41	10,75
Recommended Power cable size (mm²)	3 x 1,5	3 x 1,5	3 x 2,5	3 x 4	5 x 2,5	3 x 4	5 x 2,5	5 x 2,5
Refrigerant fluid	R32	R32	R32	R32	R32	R32	R32	R32
Refrigerant fluid quantity (kg)	0,5	0,7	0,9	1,2	1,2	1,3	1,8	1,8
Acoustic Power (max-min) (dBA)	61 - 52	62 - 53	64 - 57	65 - 56	67 - 57	68 - 61	68 - 61	68 - 61
Acoustic pressure at 10m (max-min) (dBA)	33 - 23	33 - 23	34 - 25	34 - 24	35 - 25	35 - 27	35 - 28	35 - 28

HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMID. 80%

Operating Power (max-min) (kW)	10,7 - 2,6	12,5 - 4,1	15,3 - 4	21,7 - 5,3	21,7 - 5,9	25 - 4,6	25 - 7,8	31,5 - 7,8
Consumed Power (max-min) (kW)	1,7 - 0,2	1,8 - 0,35	2,25 - 0,4	3,5 - 0,5	3,6 - 0,55	3,7 - 0,4	3,8 - 0,7	4,8 - 0,7
COP	6,4 - 12	6,9 - 11,5	6,8 - 11	6,2 - 10,8	6,1 - 10,7	6,5 - 11	6,8 - 10,8	6,5 - 10,8

AIR 15°C / WATER 26°C / HUMID. 70%

Operating Power (max-min) (kW)	7,6 - 1,9	9,6 - 3	12 - 3	17 - 4,65	17 - 4,5	19,5 - 4,6	19,5 - 7	24,5 - 7
Consumed Power (max-min) (kW)	1,4 - 0,3	1,8 - 0,5	2,3 - 0,45	3,5 - 0,7	3,4 - 0,7	3,8 - 0,75	3,8 - 1,1	4,9 - 1,1
COP	5,4 - 6,7	5,2 - 6,3	5,1 - 6,5	5 - 6,5	5 - 6,6	5 - 6,2	5,2 - 6,5	5 - 6,5

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	1061 x 787,2 x 467mm	1061 x 787,2 x 467mm	1161 x 885,2 x 500mm	1161 x 885,2 x 500mm	1161 x 885,2 x 500mm	1351 x 983 x 530mm	1351 x 983 x 530mm	1351 x 983 x 530mm
Product Weight (kg)	82kg	87kg	105kg	122kg	133kg	150kg	155kg	155kg

HEAT PUMPS

Z550iQ

- + Full inverter technology: silent and energy saving
- + Fits easily into small spaces
- + Embedded connectivity: Free mobile Fluidra Pool app



DESCRIPTION

- Vertical Blowing
- Full Inverter Technology with 3 operating modes :
 - Boost: Maximum power for quick heating at the beginning of the season
 - Smart: Automatic power adjustment between Ecosilence and Boost
 - Ecosilence: Greater energy savings and lower noise level
- Embedded connectivity with free mobile app
- Polypropylene body
- Heating priority mode (filtration pump control)
- Automatic defrosting
- Titanium water exchanger, compatible with salt water treatment
- Scroll compressor
- LCD Display
- Compressor Warranty : 5 years
- Condenser Warranty (against corrosion) : 10 years

Manufacturer original warranty : 3 years

ACCESSORIES INCLUDED

- Winter cover
- Condensate drain kit
- 2 x PVC 1/2 union Ø 50
- 4 x Anti-vibration feet

OPTIONAL ACCESSORIES

- Cleaning kit HP - WMA03491
- Z550iQ - Technical Room Kit - WH000202
- Z550iQ - Condensate tray - R07240

TECHNICAL FEATURES

Name	Z550iQ MD4	Z550iQ MD5	Z550iQ MD8	Z550iQ TD5	Z550iQ TD8
SKU Reference	WH000519	WH000520	WH000522	WH000521	WH000523
EN 17456 Rating	A	A	A	A	A
EN 17456 SCOP	8,1	8,1	7	8,1	7
Recommended water flow (m³/h)	4	5	6	5	6
Electric Power Supply	220-240 V / 1 / 50-60 Hz			380-400 V / 3 / 50-60 Hz	
Nominal operating power (A)	9 - 1,7	11 - 2,4	17,8 - 3,5	4 - 1	6,1 - 1,4
Maximum operating power (A)	9	11	17,8	4	6,1
Recommended Power cable size (mm²)*	3 x 2,5	3 x 2,5	3 x 6	5 x 2,5	5 x 2,5
Refrigerant fluid	R32	R32	R32	R32	R32
Refrigerant fluid quantity (kg)	0,88	1,2	2,18	1,2	2,18
Acoustic Power (max-min) (dBA)**	64 - 56	65 - 56	68 - 56	66 - 56	68 - 56
Acoustic pressure at 10m (max-min) (dBA)	33 - 25	34 - 25	37 - 25	35 - 24	37 - 25

HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMID. 80%

Operating Power (max-min) (kW)	12,5 - 3,6	15 - 3,6	20 - 7	15,5 - 4,2	20 - 6,2
Consumed Power (max-min) (kW)	2 - 0,3	2,5 - 0,3	4,1 - 0,7	2,5 - 0,35	4 - 0,6
COP	6,3 - 12	5,9 - 12	4,9 - 10,3	6,1 - 12,1	5 - 10,4

AIR 15°C / WATER 26°C / HUMID. 70%

Operating Power (max-min) (kW)	9,5 - 2,6	11,5 - 2,7	15 - 3,8	11,5 - 2,8	15 - 2,9
Consumed Power (max-min) (kW)	1,9 - 0,4	2,4 - 0,4	3,7 - 0,8	2,3 - 0,4	3,6 - 0,5
COP	5 - 6,7	4,8 - 6,8	4,1 - 5	5,1 - 7,1	4,2 - 5,8

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	615 x 997 x 706mm	615 x 997 x 706mm	615 x 997 x 706mm	615 x 997 x 706mm	615 x 997 x 706mm
Product Weight (kg)	54kg	60kg	70kg	60kg	70kg

*Cable not provided. Recommended section for maximum length of 20m.

**According to EN60704-1:2010+A11:2012 standard

Z550iQ - R410A

- + Full Inverter technology: silent and energy saving
- + Fits easily into small spaces
- + Embedded connectivity: Free mobile Fluidra Pool app



Available until end of stock



DESCRIPTION

- Vertical Blowing
- Full Inverter Technology with 3 operating modes :
 - Boost: Maximum power for quick heating at the beginning of the season
 - Smart: Automatic power adjustment between Ecosilence and Boost
 - Ecosilence: Greater energy savings and lower noise level
- Embedded connectivity with free mobile app
- Polypropylene body
- Heating priority mode (filtration pump control)
- Automatic defrosting
- Titanium water exchanger, compatible with salt water treatment
- Scroll compressor
- LCD Display
- Compressor Warranty : 5 years
- Condenser Warranty (against corrosion) : 10 years

Manufacturer original warranty : 3 years

ACCESSORIES INCLUDED

- Winter Cover
- Condensate drain kit
- 2 x PVC 1/2 union Ø 50
- 4 x Anti-vibration feet

OPTIONAL ACCESSORIES

- Cleaning kit HP - WMA03491
- Z550iQ - Technical Room Kit - WH000202
- Z550iQ - Condensate tray - R07240

TECHNICAL FEATURES

Name	Z550iQ MD4	Z550iQ MD5	Z550iQ MD8	Z550iQ TD5	Z550iQ TD8
SKU Reference	WH000365	WH000366	WH000368	WH000367	WH000369
EN 17456 Rating	B	B	C	A	B
EN 17456 SCOP	6,1	6	5,3	7,6	6
Recommended water flow (m³/h)	4	5	6	5	6
Electric Power Supply	220-240 V / 1 / 50-60 Hz			380-400 V / 3 / 50-60 Hz	
Nominal operating power (A)	9,6 - 5	12 - 4,9	17,6 - 7,5	5,9 - 1,6	6 - 3,5
Maximum operating power (A)	12,5	13,8	20	6	8
Recommended Power cable size (mm²)*	3 x 2,5	3 x 2,5	3 x 6	5 x 2,5	5 x 2,5
Refrigerant fluid	R410A	R410A	R410A	R410A	R410A
Refrigerant fluid quantity (kg)	1,3	1,5	2,4	1,5	2,6
Acoustic Power (max-min) (dBA)**	62 - 54	66 - 57	67 - 53	66 - 56	67 - 57
Acoustic pressure at 10m (max-min) (dBA)	31 - 23	35 - 26	36 - 22	35 - 25	36 - 26

HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMID. 80%

Operating Power (max-min) (kW)	12,5 - 7,9	15 - 7,6	20 - 10,8	15,5 - 7,1	20 - 11,2
Consumed Power (max-min) (kW)	2 - 1,05	2,5 - 1,05	3,6 - 1,55	2,4 - 0,65	3,5 - 1,55
COP	6,1 - 7,6	5,9 - 7,4	5,5 - 7	6,6 - 10,9	5,8 - 7,7

AIR 15°C / WATER 26°C / HUMID. 70%

Operating Power (max-min) (kW)	9,5 - 5,5	11,5 - 5,8	15 - 7,8	11,5 - 5,8	15 - 8,2
Consumed Power (max-min) (kW)	1,9 - 0,95	2,5 - 1,1	3,7 - 1,65	2,4 - 0,8	3,1 - 1,4
COP	4,9 - 5,7	4,6 - 5,4	4,1 - 4,8	4,9 - 7,2	4,9 - 6

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	615 x 997 x 706mm	615 x 997 x 706mm	615 x 997 x 706mm	615 x 997 x 706mm	615 x 997 x 706mm
Product Weight (kg)	54kg	60kg	70kg	60kg	70kg

*Cable not provided. Recommended section for maximum length of 20m.

**According to EN60704-1:2010+A11:2012 standard

HEAT PUMPS

Z400iQ

- + Unique Design
- + Quiet & Discrete
- + Embedded connectivity: Free mobile iAqualink app



DESCRIPTION

- Vertical Blowing
- ON/OFF technology with 2-speed fan and 2 operating modes: Standard, Silence (for noise reduction)
- Embedded connectivity with free mobile app
- Polypropylene and galvanized steel, epoxy painted (body) or pre-painted (front panel)
- Heating priority mode (filtration pump control)
- Automatic defrosting
- Titanium water exchanger, compatible with salt water treatment
- Rotary vane compressor
- LCD Display
- Compressor Warranty : 5 years
- Condenser Warranty (against corrosion) : 10 years

Manufacturer original warranty : 3 years

ACCESSORIES INCLUDED

- Winter Cover
- Condensate drain kit
- 2 x PVC 1/2 union Ø 50
- 4 x Anti-vibration feet

OPTIONAL ACCESSORIES

- Cleaning kit HP - WMA03491

TECHNICAL FEATURES

Name	Z400iQ MD4	Z400iQ MD5	Z400iQ MD7	Z400iQ MD8	Z400iQ MD9	Z400iQ TD7	Z400iQ TD8	Z400iQ TD9
SKU Reference	WH000382	WH000383	WH000291	WH000295	WH000299	WH000385	WH000387	WH000389
EN 17456 Rating	C	C	C	C	C	C	C	C
EN 17456 SCOP	5,2	4,6	4,3	4,2	4	4,3	4,5	4,2
Recommended water flow (m³/h)	4	5	6	7	8	6	7	8
Electric Power Supply	220-240 V / 1 / 50 Hz		220-240 V / 1 / 50 Hz	220-240 V / 1 / 50 Hz		380-400 V / 3 / 50 Hz		
Nominal operating power (A)	6,9	10,1	13,4	17	19,4	6,1	7,7	8,5
Maximum operating power (A)	10	15	19	28	32	6,4	9,2	11,4
Recommended Power cable size (mm²)*	3 x 2,5	3 x 2,5	3 x 2,5	3 x 6	3 x 6	5 x 2,5	5 x 2,5	5 x 2,5
Refrigerant fluid	R32	R32	R410A	R410A	R410A	R32	R32	R32
Refrigerant fluid quantity (kg)	0,87	0,99	1,45	1,8	1,8	1,18	1,59	1,59
Acoustic Power (max-min) (dBA)**	64 / 61	65 / 63	66 / 63	64 / 61	64 / 62	68 / 66	65 / 62	66 / 63
Acoustic pressure at 10m (max-min) (dBA)	33 - 30	34 - 32	35 - 32	33 - 30	33 - 31	37 - 35	34 - 31	35 - 32

HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMID. 80%

Maximum Operating Power (kW)	9,8	12,5	18,6	22	15,6	18,6	22	15,6
Maximum Consumed Power (kW)	1,7	2,3	3,8	4,5	3	3,5	4,2	3,2
COP (max)	5,9	5,2	4,9	4,9	5,2	5,3	5,2	4,9

AIR 15°C / WATER 26°C / HUMID. 70%

Maximum Operating Power (kW)	7,9	10	14,8	17,5	12,4	14,8	17,5	12,4
Maximum Consumed Power (kW)	1,6	2,2	3,5	4,2	2,9	3,5	4,1	2,9
COP (max)	4,9	4,4	4,2	4,2	4,3	4,2	4,3	4,2

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	1030 x 872 x 449mm	1030 x 872 x 449mm	1145 x 1018 x 480mm	1145 x 1018 x 480mm	1030 x 872 x 449mm	1145 x 1018 x 480mm	1145 x 1018 x 480mm	1030 x 872 x 449mm
Product Weight (kg)	70kg	71kg	105kg	110kg	94kg	105kg	110kg	90kg

*Cable not provided. Recommended section for maximum length of 20m.

**According to EN60704-1:2010+A11:2012 standard

HEAT PUMPS

Z400iQ Stainless

- + Unique Design
- + Quiet & Discrete
- + Embedded connectivity: Free mobile iAqualink app



Available until end of stock



DESCRIPTION

- Vertical Blowing
- ON/OFF technology with 2-speed fan and 2 operating modes: Standard, Silence (for noise reduction)
- Embedded connectivity with free mobile app
- Polypropylene and galvanized steel, epoxy painted (body). 316L Stainless Steel front panel
- Heating priority mode (filtration pump control)
- Automatic defrosting
- Titanium water exchanger, compatible with salt water treatment
- Rotary vane compressor
- LCD Display
- Compressor Warranty : 5 years
- Condenser Warranty (against corrosion) : 10 years

Manufacturer original warranty : 3 years

ACCESSORIES INCLUDED

- Winter Cover
- Condensate drain kit
- 2 x PVC 1/2 union Ø 50
- 4 x Anti-vibration feet

OPTIONAL ACCESSORIES

- Cleaning kit HP - WMA03491

TECHNICAL FEATURES

Name	Z400iQ MD4 S	Z400iQ MD5 S	Z400iQ MD7 S	Z400iQ MD8 S	Z400iQ MD9 S	Z400iQ TD7 S	Z400iQ TD8 S	Z400iQ TD9 S
SKU Reference	WH000398	WH000399	WH000357	WH000359	WH000361	WH000401	WH000403	WH000405
EN 17456 Rating	C	C	C	C	C	C	C	C
EN 17456 SCOP	5,2	4,6	4,3	4,2	4	4,3	4,5	4,2
Recommended water flow (m³/h)	4	5	6	7	8	6	7	8
Electric Power Supply	220-240 V / 1 / 50 Hz					380-400 V / 3 / 50 Hz		
Nominal operating power (A)	6,9	10,1	13,4	17	19,4	6,1	7,7	8,5
Maximum operating power (A)	10	15	19	28	32	6,4	9,2	11,4
Recommended Power cable size (mm²)*	3 x 2,5	3 x 2,5	3 x 2,5	3 x 6	3 x 6	5 x 2,5	5 x 2,5	5 x 2,5
Refrigerant fluid	R32	R32	R410A	R410A	R410A	R32	R32	R32
Refrigerant fluid quantity (kg)	0,87	0,99	1,45	1,8	1,8	1,18	1,59	1,59
Acoustic Power (max-min) (dBA)**	64 / 61	65 / 63	66 / 63	64 / 61	64 / 62	68 / 66	65 / 62	66 / 63
Acoustic pressure at 10m (max-min) (dBA)**	33 / 30	34 / 32	35 / 32	33 / 30	33 / 31	37 / 35	34 / 31	35 / 32

HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMID. 80%

Maximum Operating Power (kW)	9,8	12,5	15,6	18,6	22	15,6	18,6	22
Maximum Consumed Power (kW)	1,7	2,3	3,2	3,8	4,5	3	3,5	4,2
COP (max)	5,9	5,2	4,9	4,9	4,9	5,2	5,3	5,2

AIR 15°C / WATER 26°C / HUMID. 70%

Maximum Operating Power (kW)	7,9	10	12,4	14,8	17,5	12,4	14,8	17,5
Maximum Consumed Power (kW)	1,6	2,2	2,9	3,5	4,2	2,9	3,5	4,1
COP (max)	4,9	4,4	4,2	4,2	4,2	4,3	4,2	4,3

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	1030 x 872 x 449mm	1030 x 872 x 449mm	1030 x 872 x 449mm	1145 x 1018 x 480mm	1145 x 1018 x 480mm	1030 x 872 x 449mm	1145 x 1018 x 480mm	1145 x 1018 x 480mm
Product Weight (kg)	70kg	71kg	90kg	105kg	110kg	94kg	105kg	110kg

*Cable not provided. Recommended section for maximum length of 20m.

**According to EN60704-1:2010+A11:2012 standard

HEAT PUMPS

Z350iQ

- + Maximum discretion
- + Guaranteed efficiency
- + Embedded connectivity: Free mobile Fluidra Pool app



DESCRIPTION

- Vertical Blowing
- Full Inverter Technology with 3 operating modes :
 - Boost: Maximum power for quick heating at the beginning of the season
 - Smart: Automatic power adjustment between Ecosilence and Boost
 - Ecosilence: Greater energy savings and lower noise level
- Embedded connectivity with free mobile app
- Polypropylene body and galvanized steel body
- Heating priority mode (filtration pump control)
- Automatic defrosting
- Titanium water exchanger, compatible with salt water treatment
- Inverter rotary vane compressor
- LCD Display
- Compressor Warranty : 5 years
- Condenser Warranty (against corrosion) : 10 years

Manufacturer original warranty : 3 years

ACCESSORIES INCLUDED

- Winter cover
- Condensate drain kit
- 2 x PVC union Ø40
- 2 x PVC reduction Ø40/50
- 2 x PVC union 45° Ø50

OPTIONAL ACCESSORIES

- Cleaning kit HP - WMA03491



TECHNICAL FEATURES

Name	Z350iQ MD4	Z350iQ MD5	Z350iQ MD6
SKU Reference	WH000507	WH000508	WH000509
EN 17456 Rating	A	B	B
EN 17456 SCOP	7,1	6,1	6,3
Recommended water flow (m³/h)	3,4	4,2	5
Electric Power Supply	220-240 V / 1 / 50-60 Hz		
Nominal operating power (A)	8	10,1	12
Maximum operating power (A)	9,1	10,8	13,5
Recommended Power cable size (mm²)*	3 x 2,5	3 x 2,5	3 x 2,5
Refrigerant fluid	R32	R32	R32
Refrigerant fluid quantity (kg)	0,7	0,85	0,95
Acoustic Power (max-min) (dBA)**	70 - 64	71 - 63	73 - 65
Acoustic pressure at 10m (max-min) (dBA)**	39 - 33	40 - 32	42 - 34

HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMID. 80%

Operating Power (max-min) (kW)	11 - 3,1	14 - 4,4	16 - 4,7
Consumed Power (max-min) (kW)	1,9 - 0,3	2,6 - 0,5	3,2 - 0,5
COP	5,8 - 10,3	5,4 - 8,8	5 - 9,4

AIR 15°C / WATER 26°C / HUMID. 70%

Operating Power (max-min) (kW)	8 - 2,5	10 - 2,7	12 - 3
Consumed Power (max-min) (kW)	1,8 - 0,4	2,3 - 0,5	2,8 - 0,6
COP	4,4 - 6,3	4,3 - 5,4	4,3 - 5

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	500 x 883 x 500mm	500 x 883 x 500mm	500 x 883 x 500mm
Product Weight (kg)	41kg	46kg	47kg

*Cable not provided. Recommended section for maximum length of 20m.

**According to EN60704-1:2010+A11:2012 standard



HEAT PUMPS

Z260iQ

- + Greener & Efficient
- + Suitable for most pools and cold weather conditions
- + Embedded connectivity: Free mobile Fluidra Pool app

DESCRIPTION

- Horizontal Blowing
- Full Inverter Technology with 3 operating modes :
 - Boost: Maximum power for quick heating at the beginning of the season
 - Smart: Automatic power adjustment between Ecosilence and Boost
 - Ecosilence: Greater energy savings and lower noise level
- Galvanized steel painted body
- Heating priority mode (filtration pump control)
- Timed mode
- Automatic defrosting
- Titanium water exchanger, compatible with salt water treatment
- Rotary vane compressor
- LCD Display and touch buttons
- Compressor Warranty : 5 years
- Condenser Warranty (against corrosion) : 10 years

Manufacturer original warranty : 3 years

ACCESSORIES INCLUDED

- Winter cover
- Condensate drain kit
- 2 x PVC 1/2 union Ø 50
- 4 x Anti-vibration feet

OPTIONAL ACCESSORIES

- Cleaning kit HP - WMA03491

TECHNICAL FEATURES

Name	Z260iQ MD4	Z260iQ MD5	Z260iQ MD6	Z260iQ MD8
SKU Reference	WH000609	WH000610	WH000611	WH000612
EN 17456 Rating	A	A	A	A
EN 17456 SCOP	8,2	7,8	8,4	8,2
Recommended water flow (m³/h)	4	5	6	7
Electric Power Supply	220-240 V / 1 / 50-60 Hz			
Nominal operating power (A)	7,2	9,0	10,6	14,1
Maximum operating power (A)	10	12,5	16,5	18,5
Recommended Power cable size (mm²)*	3 x 2,5	3 x 2,5	3 x 4	3 x 4
Refrigerant fluid	R290	R290	R290	R290
Refrigerant fluid quantity (kg)	0,42	0,49	0,69	0,77
Acoustic Power (max-min) (dBA)**	64 - 54	64 - 54	65 - 54	71 - 55
Acoustic pressure at 10m (max-min) (dBA)**	33 - 23	33 - 23	34 - 23	40 - 24

HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMID. 80%

Operating Power (max-min) (kW)	10,0 - 3,6	13,0 - 5,1	15,5 - 5,5	19,5 - 7
Consumed Power (max-min) (kW)	1,6 - 0,3	2,1 - 0,5	2,6 - 0,4	3,5 - 0,5
COP	6,2 - 12,2	6,1 - 11,2	6,1 - 12,4	5,6 - 12,5

AIR 15°C / WATER 26°C / HUMID. 70%

Operating Power (max-min) (kW)	8 - 2,7	10 - 3,9	12 - 3,9	15 - 4,8
Consumed Power (max-min) (kW)	1,6 - 0,3	2 - 0,5	2,4 - 0,5	3,2 - 0,7
COP	4,8 - 7,7	4,9 - 7,3	4,9 - 7,8	4,6 - 6,7

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	1135 x 750 x 423,5mm	1135 x 750 x 423,5mm	1135 x 750 x 423,5mm	1135 x 750 x 423,5mm
Product Weight (kg)	66kg	67kg	78,5kg	84kg

*Cable not provided. Recommended section for maximum length of 20m.

**According to EN60704-1:2010+A11:2012 standard

HEAT PUMPS

Z250iQ

- + Simple & Efficient
- + Suitable for pools up to 195m³
- + Embedded connectivity: Free mobile Fluidra Pool app



DESCRIPTION

- Horizontal Blowing
- Full Inverter Technology with 3 operating modes :
 - Boost: Maximum power for quick heating at the beginning of the season
 - Smart: Automatic power adjustment between Ecosilence and Boost
 - Ecosilence: Greater energy savings and lower noise level
- Galvanized steel painted body
- Heating priority mode (filtration pump control)
- Timed mode
- Automatic defrosting
- Titanium water exchanger, compatible with salt water treatment
- Rotary vane compressor
- LCD Display and touch buttons
- Compressor Warranty : 5 years
- Condenser Warranty (against corrosion) : 10 years

Manufacturer original warranty : 3 years

ACCESSORIES INCLUDED

- Winter cover
- Condensate drain kit
- 2 x PVC 1/2 union Ø 50
- 4 x Anti-vibration feet

OPTIONAL ACCESSORIES

- Cleaning kit HP - WMA03491

TECHNICAL FEATURES

Name	Z250iQ MD3	Z250iQ MD4	Z250iQ MD5	Z250iQ MD6	Z250iQ MD8	Z250iQ MD9	Z250iQ MD12	Z250iQ TD8	Z250iQ TD9	Z250iQ TD12
SKU Reference	WH000587	WH000588	WH000589	WH000590	WH000591	WH000593	WH000595	WH000592	WH000594	WH000596
EN 17456 Rating	A	A	A	A	A	A	A	A	A	A
EN 17456 SCOP	8,7	8,8	10,0	9,9	8,2	8,8	8,6	8,2	8,8	8,6
Recommended water flow (m ³ /h)	3	4	5	6	7	8	11	7	8	11
Electric Power Supply	220-240 V / 1 / 50-60 Hz							380-400 V / 3 / 50-60 Hz		
Nominal operating power (A)	4,7	6	8,4	10,7	14	15,3	23	5,2	7,4	9,6
Maximum operating power (A)	8	9	13	16	19	20	30	21	24	30
Recommended Power cable size (mm ²)*	3 x 2,5	3 x 2,5	3 x 2,5	3 x 4	3 x 4	3 x 4	3 x 6	5 x 2,5	5 x 2,5	5 x 4
Refrigerant fluid	R32	R32	R32	R32	R32	R32	R32	R32	R32	R32
Refrigerant fluid quantity (kg)	0,3	0,45	0,6	0,7	1	1,25	1,55	1	1,25	1,55
Acoustic Power (max-min) (dBA)**	62 - 50	65 - 52	65 - 52	67 - 54	69 - 58	71 - 60	74 - 63	69 - 58	71 - 60	74 - 63
Acoustic pressure at 10m (max-min) (dBA)**	31 - 19	34 - 21	34 - 21	36 - 23	38 - 27	40 - 29	43 - 32	38 - 27	40 - 29	43 - 32

HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMID. 80%

Operating Power (max-min) (kW)	7 - 2	9,5 - 2,3	13,0 - 2,4	15,0 - 2,5	19,0 - 7,5	24,0 - 6,7	31,0 - 9,2	19,0 - 7,5	24,0 - 6,7	31,0 - 9,2
Consumed Power (max-min) (kW)	1,1 - 0,15	1,4 - 0,2	2 - 0,1	2,5 - 0,15	3,5 - 0,6	4,5 - 0,5	5,6 - 0,7	3,5 - 0,6	4,5 - 0,5	5,6 - 0,7
COP	6,5 - 13,4	6,7 - 13,5	6,5 - 16,4	6 - 16,3	5,6 - 12,5	5,4 - 13,7	5,4 - 13,2	5,6 - 12,5	5,4 - 13,7	5,4 - 13,2

AIR 15°C / WATER 26°C / HUMID. 70%

Operating Power (max-min) (kW)	5,5 - 1,4	7 - 1,5	9 - 1,7	11 - 1,9	15 - 5,4	18 - 4,9	24 - 6,3	15 - 5,4	18 - 4,9	24 - 6,3
Consumed Power (max-min) (kW)	1,1 - 0,2	1,3 - 0,2	1,9 - 0,2	2,3 - 0,3	3,2 - 0,7	3,9 - 0,6	5,3 - 0,8	3,2 - 0,7	3,9 - 0,6	5,3 - 0,8
COP	5,2 - 6,4	5,3 - 6,6	4,8 - 7,8	4,8 - 7,7	4,6 - 7,4	4,5 - 7,8	4,5 - 7,5	4,6 - 7,4	4,5 - 7,8	4,5 - 7,5

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	823 x 646 x 375mm	823 x 646 x 375mm	823 x 646 x 375mm	906 x 646 x 375mm	1103 x 746 x 395mm	1103 x 746 x 395mm	1133 x 846 x 545mm	1133 x 846 x 545mm	1133 x 846 x 545mm	1133 x 846 x 545mm
Product Weight (kg)	42,5kg	44,5kg	49,5kg	56kg	70kg	88,5kg	125kg	73,5kg	92kg	121kg

*Cable not provided. Recommended section for maximum length of 20m.

**According to EN60704-1:2010+A11:2012 standard

Power Force

- + Variable speed fan
- + Year-round operation down to -12°C



DESCRIPTION

- Horizontal Blowing
- Galvanized steel, epoxy painted body
- Heating priority mode (filtration pump control)
- Variable speed fan with automatic noise reduction
- Automatic defrosting
- Titanium water exchanger, compatible with salt water treatment
- Compressor scroll
- Compressor Warranty : 5 years
- Condenser Warranty (against corrosion) : 10 years

Manufacturer original warranty : 3 years

ACCESSORIES INCLUDED

- Condensate drain kit
- 2 x PVC 1/2 union Ø 63
- 4 x anti-vibration feet

OPTIONAL ACCESSORIES

- Cleaning kit HP - WMA03491
- Remote control, 50 m cable - WTC04004
- Condensate tray, PowerForce - R07241

TECHNICAL FEATURES

Name	Power Force TD25	Power Force TD35
SKU Reference	W20PFORCE25TD	W20PFORCE35TD
EN 17456 Rating	C	C
EN 17456 SCOP	5,1	5
Recommended water flow (m³/h)	10	10
Electric Power Supply	380-400 V / 3 / 50 Hz	
Nominal operating power (A)	10,6	12,9
Maximum operating power (A)	14,2	18,1
Recommended Power cable size (mm²)*	5 x 4	5 x 4
Refrigerant fluid	R410A	R410A
Refrigerant fluid quantity (kg)	6,4	6,3
Acoustic Power (max-min) (dBA)**	70	71
Acoustic pressure at 10m (max-min) (dBA)**	38	39

HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMID. 80%

Maximum Operating Power (kW)	45,5	33
Maximum Consumed Power (kW)	8,6	6,1
COP (max)	5,3	5,4

AIR 15°C / WATER 26°C / HUMID. 70%

Maximum Operating Power (kW)	37	28,7
Maximum Consumed Power (kW)	7,6	5,6
COP (max)	4,9	5,1

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	1439 x 1534 x 450mm	1439 x 1534 x 450mm
Product Weight (kg)	205kg	205kg

*Cable not provided. Recommended section for maximum length of 20m.

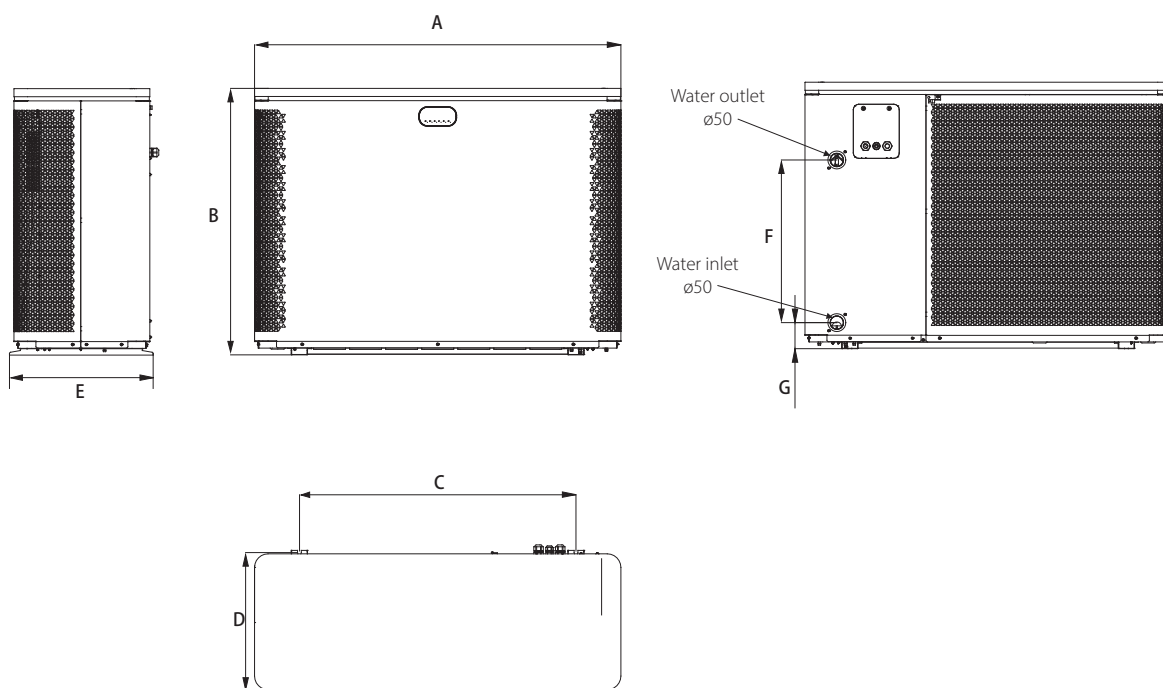
**According to EN60704-1:2010+A11:2012 standard

> WEIGHTS AND DIMENSIONS

For complete technical & dimensional details, refer to the datasheet/user manual.

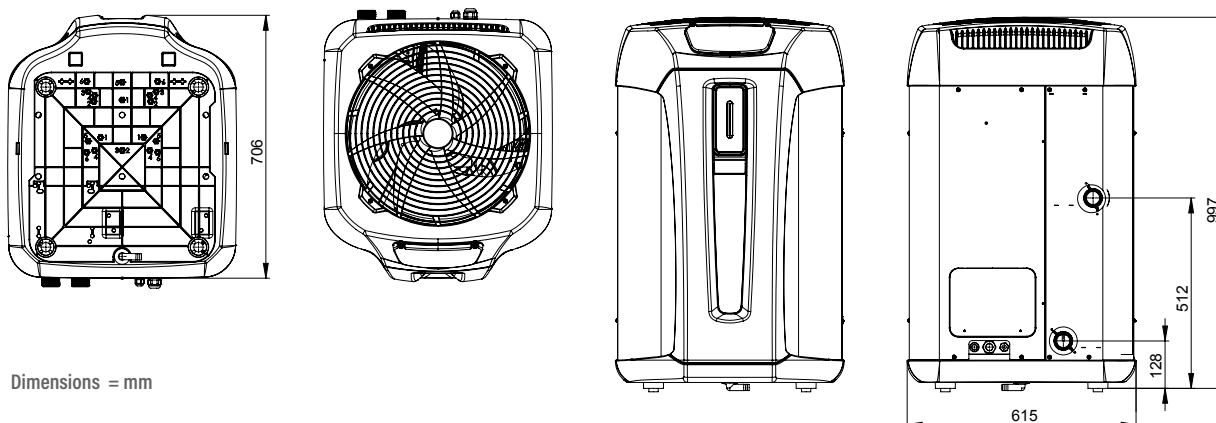
Z650iQ - WEIGHT AND DIMENSIONS

Model	Z650iQ MD4	Z650iQ MD5	Z650iQ MD6	Z650iQ MD8	Z650iQ TD8	Z650iQ MD10	Z650iQ TD10	Z650iQ TD12
Weight	82kg	87kg	105kg	122kg	133kg	150kg	155kg	155kg
A	1061 mm		1161 mm		1351 mm			
B	787.2 mm		885.2 mm		983 mm			
C	810 mm		910 mm		1020 mm			
D	422 mm		468 mm		501 mm			
E	467 mm		500 mm		530 mm			
F	350 mm		465 mm		600 mm			
G	96.2 mm		96.2 mm		96.2mm			



Z550iQ - WEIGHT AND DIMENSIONS

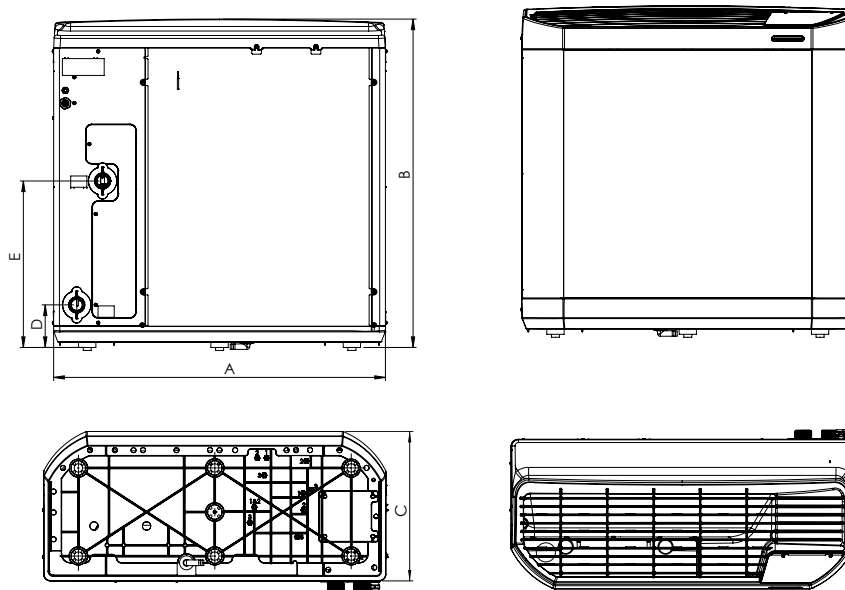
Model	Z550iQ MD4	Z550iQ MD5	Z550iQ TD5	Z550iQ MD8	Z550iQ TD8
Weight	54 kg	60 kg	60 kg	70 kg	70 kg



Dimensions = mm

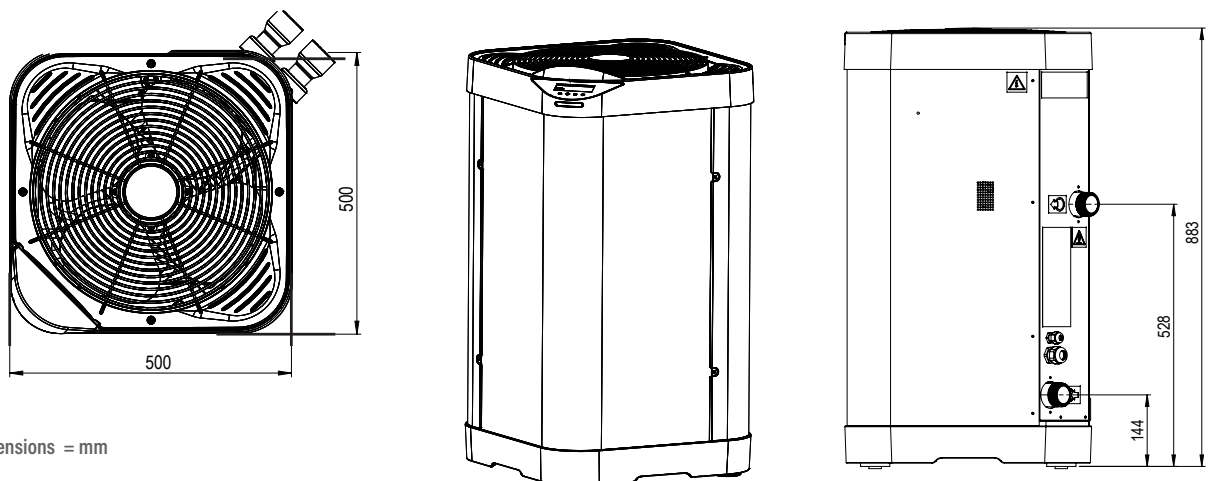
Z400iQ - WEIGHT AND DIMENSIONS

Model	MD4	MD5	MD7	TD7	MD8	TD8	MD9	TD9
Weight	70 kg	71 kg	90 kg	94 kg	105 kg		110 kg	
A	1030 mm				1145 mm			
B	872 mm		1018 mm					
C	449 mm				480 mm			
D	132 mm				125 mm			
E	516 mm				510 mm			



Z350iQ - WEIGHT AND DIMENSIONS

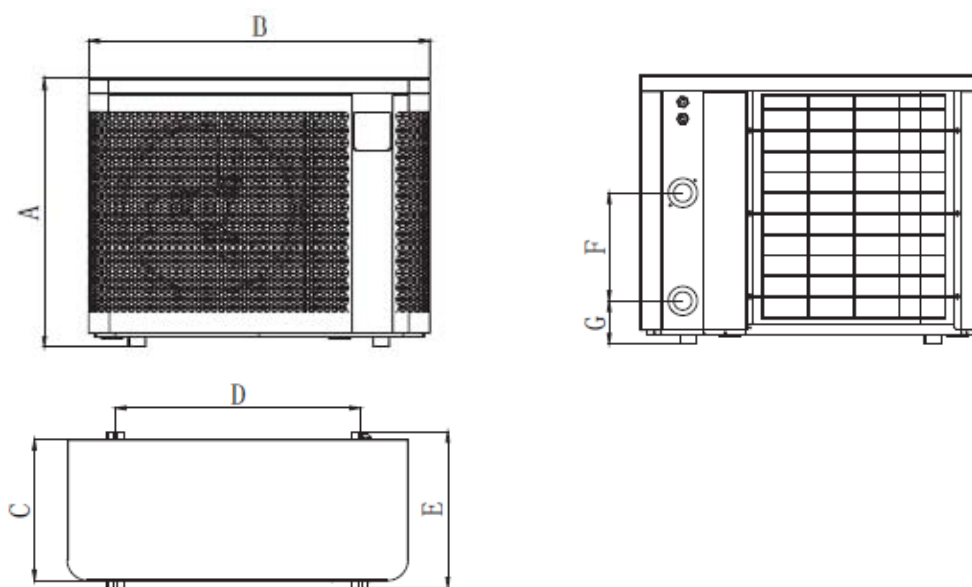
Model	Z350iQ MD4	Z350iQ MD5	Z350iQ MD6
Weight	41 kg	46 kg	47 kg



Dimensions = mm

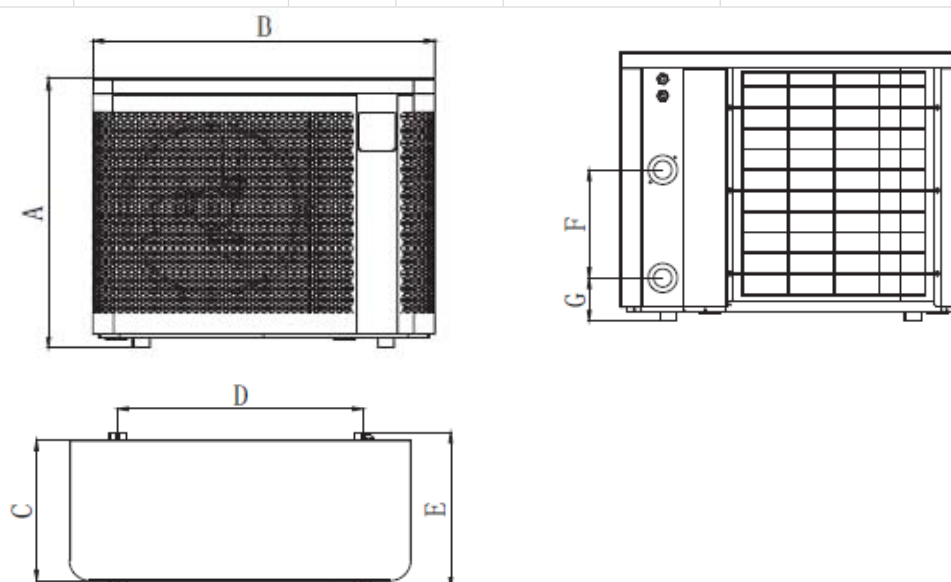
Z260iQ - WEIGHT AND DIMENSIONS

Model	Z260iQ MD4	Z260iQ MD5	Z260iQ MD6	Z260iQ MD8
Weight	66kg	67kg	78,5kg	84kg
A	750 mm			
B	1135 mm			
C	392 mm			
D	721 mm			
E	423,5 mm			
F	275 mm		390 mm	
G	110 mm			



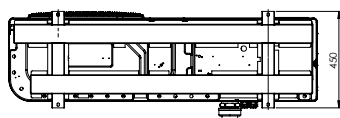
Z250iQ - WEIGHT AND DIMENSIONS

Model	Z250iQ MD3	Z250iQ MD4	Z250iQ MD5	Z250iQ MD6	Z250iQ MD8	Z250iQ MD9	Z250iQ MD12	Z250iQ TD8	Z250iQ TD9	Z250iQ TD12
Weight	42,5kg	44,5kg	49,5kg	56kg	70kg	88,5kg	125kg	73,5kg	92kg	121kg
A	646 mm				746 mm		846 mm			
B	823 mm			906 mm	1103 mm		1133 mm			
C	339,5 mm				359 mm		509,5 mm			
D	590 mm			593 mm	790 mm		743 mm			
E	375 mm				395 mm		545 mm			
F	300 mm		260 mm	330 mm	350 mm		367 mm		430 mm	
G	93 mm		103 mm	93 mm	93 mm		93 mm			

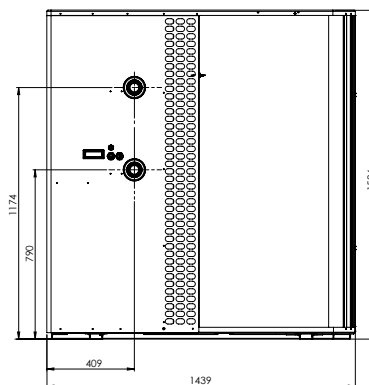
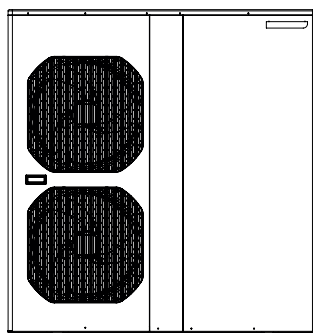


POWERFORCE - WEIGHT AND DIMENSIONS

Model	TD25	TD35
Weight	205 kg	205 kg

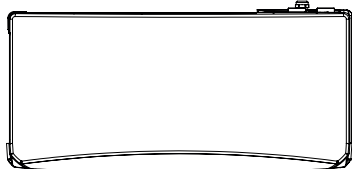
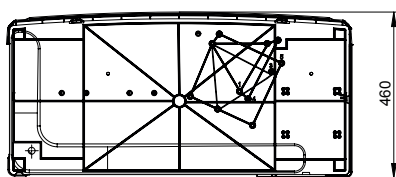


Dimensions = mm

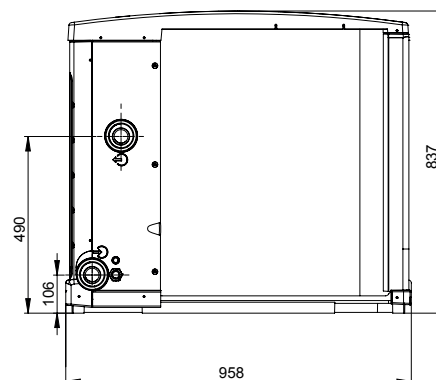
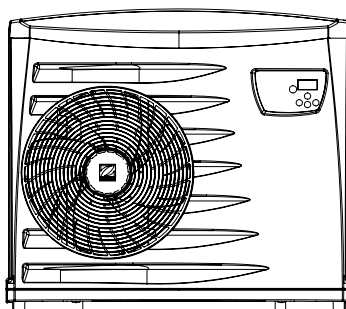


Z300 - WEIGHT AND DIMENSIONS

Model	Z300 M4	Z300 M5	Z300 T5	Z300 M7
Weight	52 kg	63 kg	63 kg	68 kg

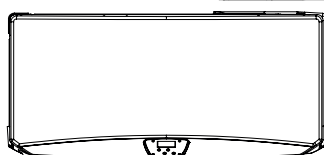
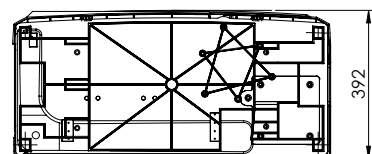


Dimensions = mm

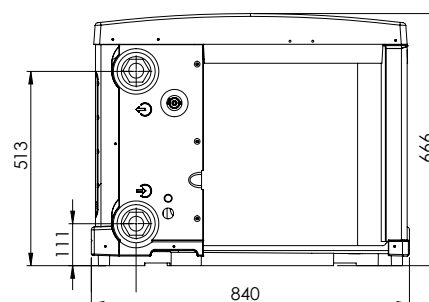
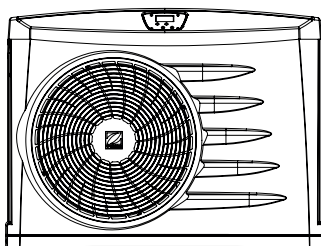


Z200 - Z200D - WEIGHT AND DIMENSIONS

Model	Z200 M2 / MD2	Z200 M3 / MD3	Z200 M4 / MD4	Z200 M5 / MD5
Weight (kg)	40 kg	35 kg	40 kg	46 kg



Dimensions = mm



HEAT EXCHANGERS

Heating the pool using the domestic heating

Installed close to the boiler, Zodiac® heat exchangers use the heating circuit in the house to heat the water in the swimming pool.


Very financially advantageous, they are also very efficient and provide a **rapid temperature rise**.

> CHOOSING A HEAT EXCHANGER

Several parameters are considered when choosing a heat exchanger. Depending on the size of the pool to be heated, the desired use (temperature and period) and temperature of the primary heating circuit, the appropriate heat exchanger should be selected.

Zodiac® heat exchangers are **compatible with all domestic heating systems**.






With more than 17 models, they are suitable for all installations.



Ti²²
TITANE
INSIDE

REFERENCE POINT

All Zodiac® heat exchangers are fitted with titanium pipes and plates making them very robust.

	HEAT LINE			URANUS+	
	Unequipped	Plus, without circulating pump	Plus, with circulating pump	Unequipped	Plus
COMPARATIVE TABLE OF RANGES					
Application	All heating types			All heating types	
Power with primary at 90°C	From 20 to 70 kW			From 35 to 240 kW	
Power with primary at 45°C	From 4 to 14 kW			From 13 to 57 kW	
Assembly type	In line without bypass			L with bypass	
Heat exchanger type	Titanium multi-tube			Titanium plates	
Flow switch		•	•		•
Regulation		•	•		•
Circulating pump			•		•
Warranty	2 years				



EXCHANGERS

Uranus

UNEQUIPPED AND PLUS

- + Compatible with all types of home heating systems (Heat Pump, Boiler, Geothermal, Solar)
- + High heat exchange
- + Digital regulation



Uranus PLUS



Uranus Unequipped



DESCRIPTION

- Appliance completely assembled and wired
- High performance plate exchanger TITANIUM plates
- PRIMARY with adjustable accelerator 2 1/4 turn valves, 1 valve - male thread. Ø 26/34 with Ø 20/22 soldering cartridges
- SECONDARY - PVC Ø 50
- Digital display thermostat
- Flow switch
- Mono 230 V wiring from a mains outlet
- Control and regulation by touch buttons (Plus model)

Manufacturer original warranty : 2 years

PRODUCT REFERENCES

Name	Uranus 35		Uranus 70		Uranus 120		Uranus 240	
Type of model	Unequipped	Plus	Unequipped	Plus	Unequipped	Plus	Unequipped	Plus
SKU Reference	WJ000001	WJ000002	WJ000003	WJ000004	WJ000005	WJ000006	WJ000007	WJ000008

TECHNICAL FEATURES

Name	Uranus 35	Uranus 70	Uranus 120	Uranus 240
Maximum pressure - pool circuit (Bar)	3 / 2			
Maximum permitted temperature (°C)	90°C / 40°C			
Connections - primary (mm)	PVC Ø50			
Connections - pool circuit (mm)	Ø20/22			Ø20/28
Flow - primary (m³/h)	1,6	2,1	2,8	6,3
Flow - pool circuit (m³/h)	2	2,9	4,3	8,7
Load Loss - primary (mmCE)	1500	1200	1000	2000
Load Loss - pool circuit (mmCE)	2400	2300	2500	3800

HEATING PERFORMANCE

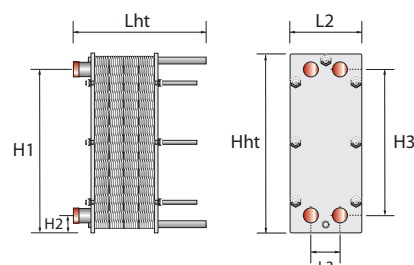
Name	Uranus 35	Uranus 70	Uranus 120	Uranus 240
Restituted power at 90°C (kW)	55	80	120	240
Restituted power at 60°C (kW)	27	38	63	123
Restituted power at 45°C (kW)	15	21	34	68

WEIGHT

Name	Uranus 35		Uranus 70		Uranus 120		Uranus 240	
Product Weight (kg)	14kg	29kg	15kg	30kg	17kg	31kg	31kg	50kg

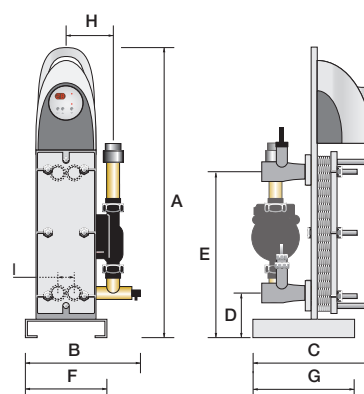
DIMENSIONS (MM) UNEQUIPPED MODEL

Model	URANUS 35-70-120	URANUS 240
Lht	255	407
L2	140	200
L3	50	60
Hht	380	500
H1	339	429
H2	41	75
H3	298	357



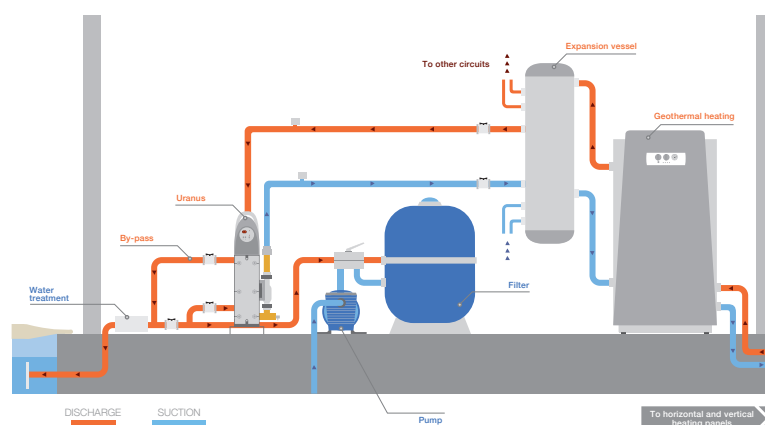
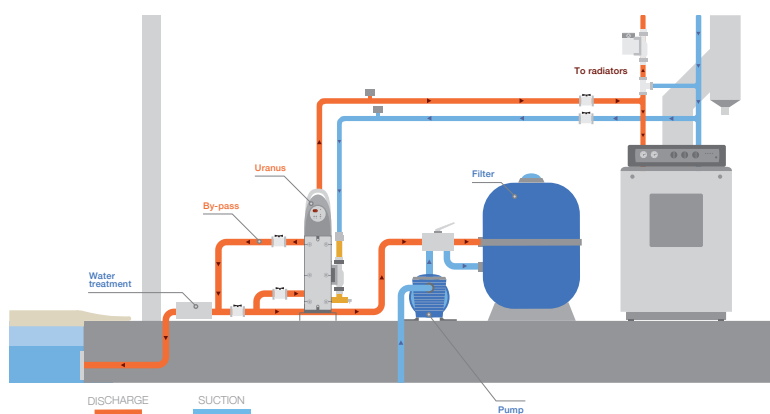
DIMENSIONS (MM) PLUS MODEL

Model	URANUS 35-70-120	URANUS 240
A	758	840
B	334	347
C	415	480
D	116	137
E	414	494
F	250	250
G	200	450
H	127	148
I	50	60



INSTALLATION

- In the technical facility nearby the boiler at the filtering system output (plan a by-pass).
- Single-phase electric power supply 230V
- In special cases: exchanger supplied from a geothermal or heat pump.
- The exchanger must be sized taking into account the heating needs of the pool, the specifications of the exchangers with primary at 45°C or 60°C (see specifications table) and the power of the geothermal. For correct operation of the geothermal we recommend installing a buffer tank as shown in the diagram below.



Heat Line

UNEQUIPPED, WITHOUT CIRCULATION PUMP, WITH CIRCULATION PUMP

- + Compatible With All Types Of Household Heating Systems
- + Several Configurations Available
- + Maximum Robustness

DESCRIPTION

- Injected noryl Polyamide casing
- TITANIUM tubes
- Check valve
- Low consumption circulating pump, A class
- Reversible interface (allowing right or left pool water inlet)
- Flow switch
- Pre-wired electric box with 230 V plug
- Digital regulation
- Reversible installation layout
- Control and regulation by touch buttons (Plus model)

Manufacturer original warranty : 2 years

PRODUCT REFERENCES

Name	Heat Line 20			Heat Line 40			Heat Line 70		
Type of model	Plus with circulation pump	Plus without circulation pump	Unequipped	Plus without circulation pump	Unequipped	Plus with circulation pump	Plus with circulation pump	Plus without circulation pump	Unequipped
SKU Reference	W49KT20	W49KT20W	W49NT20	W49KT40W	W49NT40	W49KT40	W49KT70	W49KT70W	W49NT70



TECHNICAL FEATURES

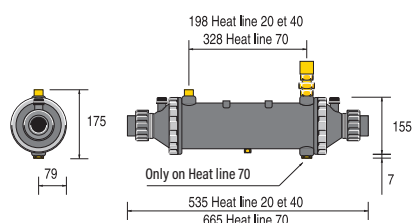
Name	Heat Line 20	Heat Line 40	Heat Line 70
Maximum pressure - pool circuit (Bar)	2		
Maximum permitted temperature (°C)	90°C		
Connections - primary (mm)	PVC Ø63 or Ø50		
Connections - pool circuit (mm)	Ø26-34 F / Ø26-34 M		
Flow - primary (m³/h)	0,9	1,7	3
Flow - pool circuit (m³/h)	10	15	20
Load Loss - primary (mmCE)	150	200	300
Load Loss - pool circuit (mmCE)	500	800	1000

HEATING PERFORMANCE

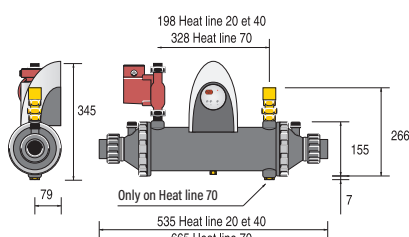
Name	Heat Line 20	Heat Line 40	Heat Line 70
Restituted power at 90°C (kW)	20	40	70
Restituted power at 60°C (kW)	8,5	17	30
Restituted power at 45°C (kW)	4	8	14

WEIGHT

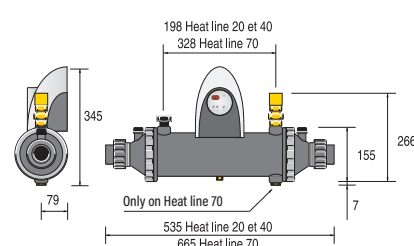
Name	Heat Line 20			Heat Line 40			Heat Line 70		
Product Weight (kg)	6,5kg	4kg	3kg	4kg	3kg	7kg	12kg	5kg	4kg



Heat Line Unequipped



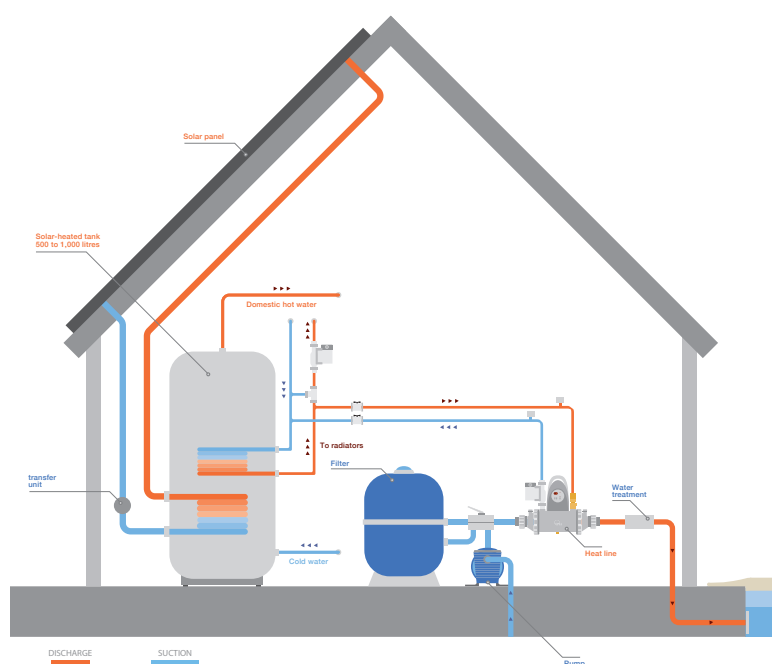
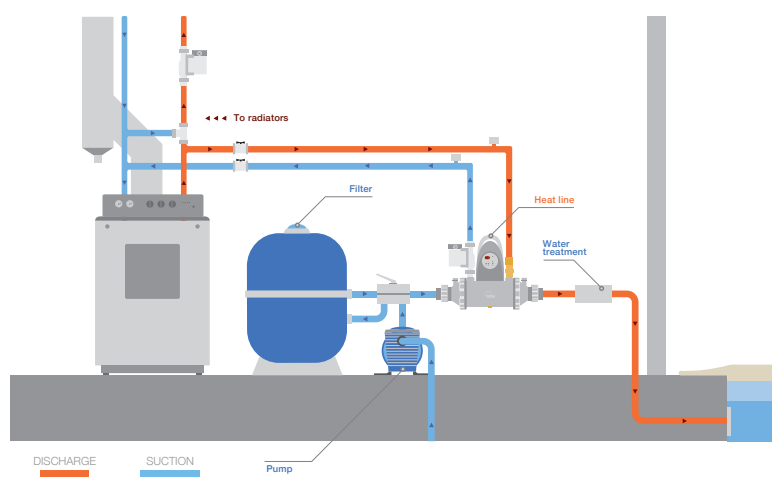
Heat Line Plus with circulating pump



Heat Line Plus without circulating pump

INSTALLATION

- In the technical facility nearby the boiler at the filtering system output (without a by-pass). Horizontal in-line position on the pipe. Primary supply from above.
- Single-phase electric power supply 230V
- Primary and secondary circuits' flow may be reversed by turning the exchanger.
- Special cases: exchanger powered using solar panels.
- The exchanger must be chosen according to pool heating requirements, exchanger specifications with primary at 45°C or 60°C (see specifications table) and power returned by the solar panels. In all cases, the exchanger must be supplied from a solar tank installed between the panels and the exchanger.
- Heat Line exchangers are not compatible with direct connection to solar panels.
- Caution: maximum primary source temperature = 90°C Maximum pressure = 2 bar. Exchanger installed with existing wall-mounted boiler or with boiler whose regulator is in the boiler's interior.



ELECTRIC HEATERS

The simplest solution for a fast rise in temperature

Easy to install and to use, Zodiac® electric heaters heat your pool rapidly and keep the water at the desired temperature.

Compact, stand-alone units, they are fitted to the filtration system. Start filtration to raise the temperature.

> CHOOSING AN ELECTRIC HEATER

Several parameters should be considered when choosing a suitable electric heater.

Depending on the size of the pool to be heated and the desired use (temperature and period), the power of the system should be adapted, from 3 kW to 120 kW.

In a small technical room, **install the system in 'L' configuration.** In-line installation limits pressure drops.

To control the desired temperature, **there are two types of thermostat: mechanical and digital.** Using a complete digital regulator, it is also possible to control timer settings.

Ti²²
TITANE
INSIDE

REFERENCE POINT

All Zodiac® electric heater models are equipped with titanium heating elements, making them very robust.

COMPARATIVE TABLE OF RANGES

	RE/L	RED LINE	RE/U
			
Pool size*	< 95 m ³	< 95 m ³	From 195 m ³
Power rating	From 3 to 12 kW	From 3 to 12 kW	From 12 to 24 kW
Assembly type	L	In line	In line
Modular type	-	-	•
Thermostat type	Mechanical	Digital	Digital
Waranty	2 years		



ELECTRIC HEATERS

RE/U

- + Full digital regulation
- + 2-stage power management
- + Maximum robustness

DESCRIPTION

- Control box with precision thermostat of $\pm 0.5^{\circ}\text{C}$
- Digital display and timer
- Positive safety high temperature limiter
- Pin water tightness using EPDM collars
- HYPALON electric connections
- Flow switch
- Power contactors
- Luminous control switches + indicators
- Pin water tightness using EPDM collars
- Single-phase 230V-50/60Hz or three-phase 400 V depending on model
- Hydraulic connection PVC $\varnothing 50$ ou $\varnothing 63$
- LCD Display

Manufacturer original warranty : 2 years



TECHNICAL FEATURES

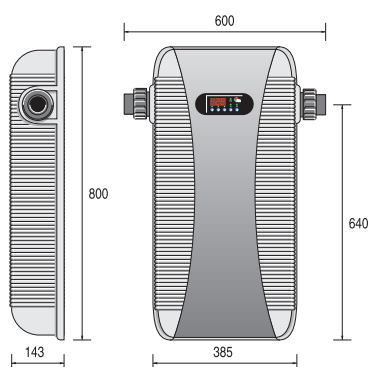
Name	RE/U 12M	RE/U 15T	RE/U 15M	RE/U 18T	RE/U 21T	RE/U 24T
SKU Reference	W40TIT12M	W40TIT15	W40TIT15M	W40TIT18	W40TIT21	W40TIT24
Recommended water flow (m ³ /h)	5 - 22	5 - 22	5 - 22	5 - 22	5 - 22	5 - 22
Electric Power Supply	220-240 V / 1 / 50-60 Hz	380-400 V / 3 / 50-60 Hz	220-240 V / 1 / 50-60 Hz	380-400 V / 3 / 50-60 Hz		
Maximum operating power (A)	53	22	66	26	31	35
Recommended Power cable size (mm ²)	3 x 16	5 x 6	3 x 16	5 x 6	5 x 10	5 x 10

HEATING PERFORMANCE

Maximum Operating Power (kW)	12 (6 + 6)	15 (6 + 9)	15 (6 + 9)	18 (9 + 9)	21 (9 + 12)	24 (12 + 12)
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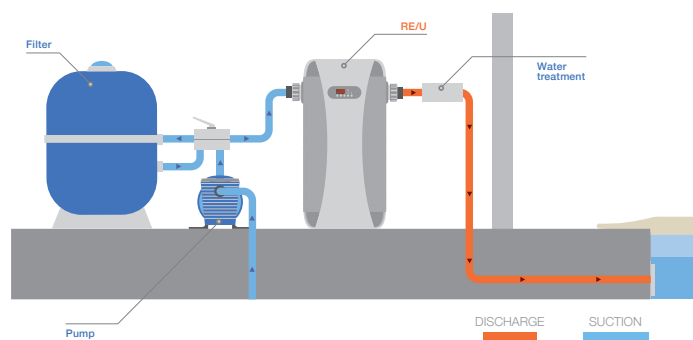
DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	600 x 800 x 143mm	600 x 800 x 143mm	600 x 800 x 143mm	600 x 800 x 143mm	600 x 800 x 143mm	600 x 800 x 143mm
Product Weight (kg)	12kg	12kg	12kg	12kg	12kg	12kg



INSTALLATION

- In-line PVC hydraulic connection, $\varnothing 63$ (exterior) or $\varnothing 50$ (interior).
- Supports any flow direction: just turn the flow switch and reverse the control and safety sensors.



Red Line

- + In-line, low pressure drop layout
- + 1 or 3 phase wiring (on-site configuration)
- + Full digital regulation



DESCRIPTION

- Control box with precision thermostat of $\pm 0.5^{\circ}\text{C}$
- Positive safety high temperature limiter
- Watertightness of electrical resistances with an EPDM collar
- Hypalon electric connections
- Flow switch
- Power contactors
- On/Off switch + Indicators
- Single or 3 phase wiring (on-site configuration)
- REDLINE 12: always 3 phase wiring 400V-50/60Hz
- LCD Display



SALT WATER

Manufacturer original warranty : 2 years

TECHNICAL FEATURES

Name	REDLINE 3	REDLINE 6	REDLINE 9	REDLINE 12
SKU Reference	W40RDE3	W40RDE6	W40RDE9	W40RDE12
Recommended water flow (m ³ /h)	5 - 30	5 - 30	5 - 30	5 - 30
Electric Power Supply	220-240 V / 1 / 50-60 Hz & 380-400V / 3 / 50-60 Hz			380-400 V / 3 / 50-60 Hz
Maximum operating power (A)	14 (1-phase) 5 (3-phases)	27 (1-phase) 9 (3-phases)	40 (1-phase) 13 (3-phases)	18 (3-phases)
Recommended Power cable size (mm ²)	3 x 4 (1-phase) 5 x 2,5 (3 phases)	3 x 6 (1-phase) 5 x 2,5 (3 phases)	3 x 10 (1-phase) 5 x 4 (3 phases)	5 x 4 (3 phases)

220-240 V / 1 / 50-60 Hz by default

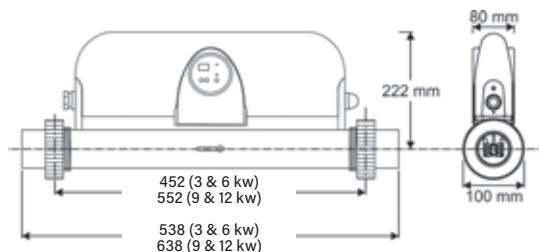
380-400V / 3 / 50-60 Hz if shunt removed

HEATING PERFORMANCE

Maximum Operating Power (kW)	3	6	9	12
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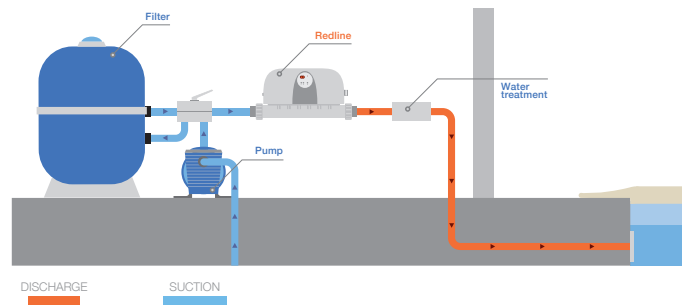
DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	538 x 222 x 100mm	538 x 222 x 100mm	638 x 222 x 100mm	638 x 222 x 100mm
Product Weight (kg)	4kg	4kg	4kg	4kg



INSTALLATION

- In-line connection with two PVC unions, Ø63, and reducers, Ø63-50.
- Supports any flow direction: just turn the device to match the water flow direction.



ELECTRIC HEATERS

RE/L

- + L-shape, space-saving
- + 1 or 3 phase wiring (on-site configuration)
- + Mechanical thermostat

DESCRIPTION

- Rotating mechanical 16-40°C thermostat
- Positive safety high temperature limiters
- Watertightness of electrical resistances with an EPDM collar
- Hypalon moulded electric connections
- Flow switch
- Power contactor
- Single or 3 phase wiring (on-site configuration)
- RE/L 12: always 3 phase wiring 400V-50/60Hz
- Thermostat control button

Manufacturer original warranty : 2 years



SALT WATER

TECHNICAL FEATURES

Name	RE/L 3	RE/L 6	RE/L 9	RE/L 12
SKU Reference	W40LE03	W40LE06	W40LE09	W40LE12
Recommended water flow (m³/h)	5 - 22	5 - 22	5 - 22	5 - 22
Electric Power Supply	220-240 V / 1 / 50-60 Hz & 380-400V / 3 / 50-60 Hz			380-400 V / 3 / 50-60 Hz
Maximum operating power (A)	14 (1-phase) 5 (3-phases)	27 (1-phase) 9 (3-phases)	40 (1-phase) 13 (3-phases)	18 (3-phases)
Recommended Power cable size (mm²)	3 x 4 (1-phase) 5 x 2,5 (3 phases)	3 x 6 (1-phase) 5 x 2,5 (3 phases)	3 x 10 (1-phase) 5 x 4 (3 phases)	5 x 4 (3 phases)

220-240 V / 1 / 50-60 Hz by default
380-400V / 3 / 50-60 Hz if shunt removed

HEATING PERFORMANCE

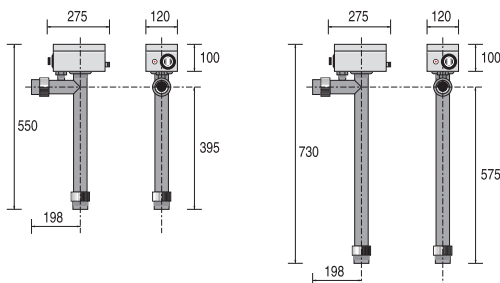
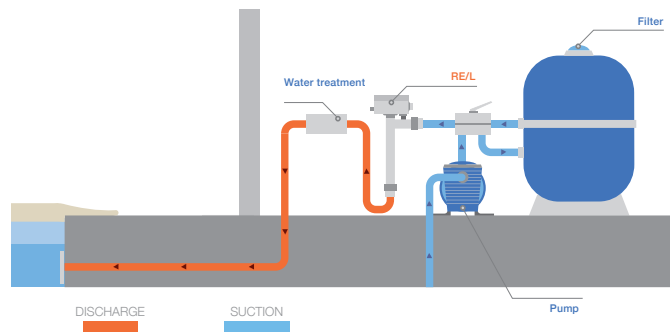
Maximum Operating Power (kW)	3	6	9	12
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DIMENSIONS AND WEIGHTS






Product Dimensions (Length x Height x Depth) (mm)	275 x 550 x 120mm	275 x 550 x 120mm	275 x 730 x 120mm	275 x 730 x 120mm
Product Weight (kg)	4kg	4kg	5kg	5kg

INSTALLATION

- Shipped with wall-mount bracket.
- In-line PVC hydraulic connection, Ø50 or 63.
- Supports any flow direction: just turn the device to match the water flow direction.

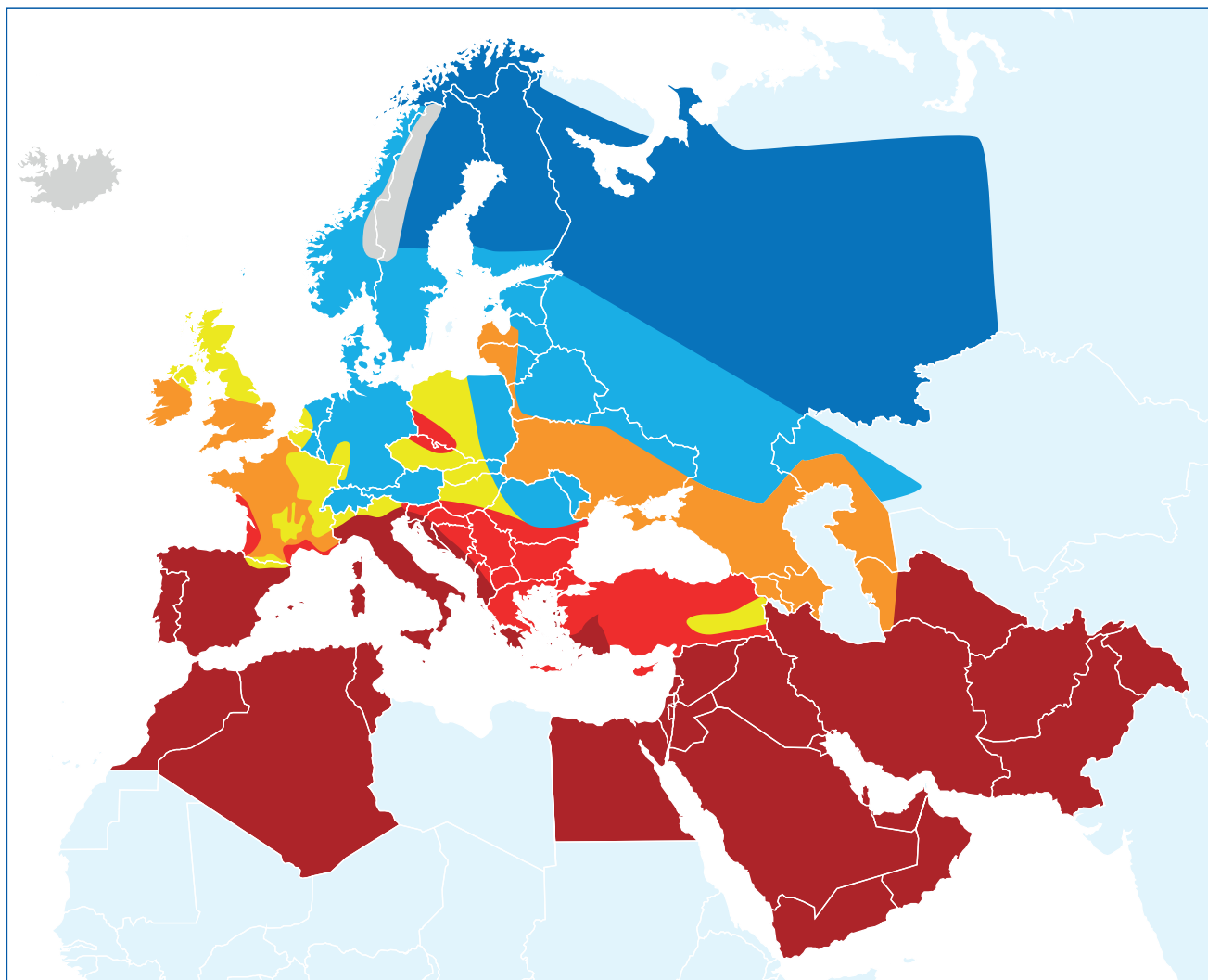


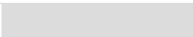
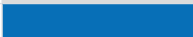





> COMPARATIVE TABLE

						
	Range	APH3	PROELYO TOUCH	ECO ELYO	BERING INVERTER	EVOLINE
	Professional advice recommended	✓	✓	✓	✓	✓
Key drivers for a fast pre-selection	Min Air T°C	-20°C	-20°C	-5°C	-7°C	+0°C
	Seasonality	All year round	All year round	Extended season	Extended season	Extended season
	Technology	FULL INVERTER	FULL INVERTER	FULL INVERTER	INVERTER	ON-OFF
	Cooling mode	✓	✓	✓	✓	✓
	App control (wifi)	x	✓ Fluidra Pool (with optional iQBridge RS)	✓ Fluidra Pool	x	✓
	Air blowing type	Horizontal	Horizontal	Horizontal	Horizontal	Horizontal
	Free area around the heat pump	++	++	++	++	++
	Electric power supply	Single-phase	Single-phase and three phase	Single-phase and three phase	Single-phase	Single-phase and three phase
	Can be installed indoor	x	x	x	x	x
	Range of powers (@26°C Air / 26°C Water)	14W to 26kW (4 powers)	8.5kW to 35kW (10 powers)	5.5kW to 31kW (11 powers)	7kW to 19kW (6 powers)	4.7kW to 30.9kW (10 powers)
Performances	Range of powers (@15°C Air / 26°C Water)	9.6W to 18.5kW (4 powers)	6kW to 25kW (10 powers)	3.5kW to 24kW (11 powers)	4.7kW to 13.5kW (6 powers)	3.2kW to 22.8kW (10 powers)
	Compressor detail	Rotary vane	Rotary vane	Rotary vane	Rotary vane	Rotary vane
	Gas type	R32	R32/R410A	R32	R32	R32/R410A
	Power in kW @26°C	14 kW	15,9 kW	15 kW	14 kW	14,9 kW
Performances comparison at close powers	COP @26°C	13*	16*	16,3*	8,5*	6,3
	Power in kW @15°C	9,6 kW	11 kW	11 kW	9,5 kW	10,7 kW
	COP @15°C	8,5*	8*	7,7*	5,8*	4,9
	Acoustic power (dB)	Boost: 68 Silent: 54	Boost: 68 Silent: 54	Boost: 67 Silent: 55	Boost: 70 Silent: 61	56
	Acoustic pressure (dB) @10m	Boost: 37 Silent: 23	Boost: 37 Silent: 23	Boost: 36 Silent: 24	Boost: 39 Silent: 30	25
Mode	Silence mode	✓	✓	✓	✓	x
	Smart mode	✓	✓	✓	✓	x
	Boost/Standard mode	✓	✓	✓	✓	✓
Technical features	Defrosting type	Cycle inversion	Cycle inversion	Cycle inversion	Cycle inversion	Cycle inversion
	Casing	ABS	ABS	TOP in ABS + Galvanized steel	Galvanized steel	ABS
	OTA (over-the-air firmware update)	x	x	x	x	x
Ease of use	Heating priority (filtration control)	✓	✓	✓		
	HMI type	LCD and touch buttons	LCD LED	LCD	LCD	LCD
Warranty	Heat Pump	2 years	2 years	2 years	2 years	2 years
	Compressor	2 years	2 years	2 years	2 years	2 years
	Condenser (against corrosion)	2 years	2 years	2 years	2 years	2 years
Accessories	Winter cover	✓	✓	✓	✓	✓
	Condensate drain kit	✓	✓	✓	✓	✓
	Water Connections	2 x PVC 1/2 union Ø 50	PVC and gaskets, 1/2 unions, Ø 50	PVC and gaskets, 1/2 unions, Ø 50	2 x PVC 1/2 union Ø 50	2 x PVC 1/2 union Ø 50
	Anti-vibration feet	x 4	x 4	x 4	x 4	x 4
	Remote control kit	Remote control kit (10m cable)		✓ (10m cable)	✓ (10m cable)	✓ (10m cable)
	10m Modbus Signal wire	✓ (to connect the Heat Pump to the Connect Box).	✓.			
	Free mobile app			✓		✓
	Optional		1 x remote display kit (new display + 10m wire).			

* @minimum compressor speed

> CLIMATE ZONES



Zone 1	
Zone 2	
Zone 3	
Zone 4	
Zone 5	
Zone 6	
Zone 7	

HEAT PUMPS SELECTION GUIDE

This quick selection guide has been configured with the following parameters: private pool, for a use from beginning of may to end of september, average depth 1.5m, 14h filtration time, target pool water temperature 28°C.

SELECT THE POWER IN LESS THAN 1 MINUTE

How to read: For a 35m³ pool, with cover, located in zone 2, an Eco Ekyo 13 is needed.

2025 Ranges WITH COVER

		5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	MAX
Zone 7	Proelyo Touch	08										10		13		15			19			25					30/30T					<170m³ PET30/30T <205m³ PET35/35T	
Zone 7	Eco Elyo	05				07			09		13			15			20/20T					24/24T					30/30T			<195m³			
Zone 6	Proelyo Touch	08							10		13			15		19			25					30/30T					35/35T		<180m³		
Zone 6	Eco Elyo	05				07			09		13			15		20/20T					24/24T					30/30T					<175m³		
Zone 5	Proelyo Touch	08						10		13		15			19		25					30/30T					35/35T						
Zone 5	Eco Elyo	05				07		09		13			15			20/20T					24/24T			30/30T									
Zone 4	Proelyo Touch	08						10		13		15		19		25					30/30T					35/35T							
Zone 4	Eco Elyo	05			07		09		13			15			20/20T					24/24T			30/30T										
Zone 3	Proelyo Touch	08				10		13		15		19		25					30/30T					35/35T									
Zone 3	Eco Elyo	05		07		09		13		15		20			24/24T			30/30T															
Zone 2	Proelyo Touch	08				10		13		15		19		25					30/30T			35/35T											
Zone 2	Eco Elyo	05		07		09		13			15			20			24/24T			30/30T													
Zone 1	Proelyo Touch	08		10/13		15		19		25		30/30T			35/35T																		
Zone 1	Eco Elyo	05		07		13		15		20			24/24T			30/30T																	

2025 Ranges WITHOUT COVER

		5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	MAX			
Zone 7	Proelyo Touch	08					10	13	15	19	25					30/30T					35/35T															
Zone 7	Eco Elyo	05			07	09	13			15			20			24/24T		30/30T																		
Zone 6	Proelyo Touch	08				10	13	15	19	25					30/30T					35/35T																
Zone 6	Eco Elyo	05		07	09	13	15			20			24/24T			30/30T																				
Zone 5	Proelyo Touch	08			10	13	15	19	25			30/30T					35/35T																			
Zone 5	Eco Elyo	05		07	09	13	15	20			24/24T			30/30T																						
Zone 4	Proelyo Touch	08				10	13	15	19	25			30/30T					35/35T																		
Zone 4	Eco Elyo	05		07	09	13	15	20			24/24T			30/30T																						
Zone 3	Proelyo Touch	08		08/10	13	15	19	25			30/30T					35/35T																				
Zone 3	Eco Elyo	05	07	09	13	15	20			24/24T			30/30T																							
Zone 2	Proelyo Touch	08		10/13	15	19	25			30/30T					35/35T																					
Zone 2	Eco Elyo	05	07/09	13	15	20			24/24T			30/30T																								
Zone 1	Proelyo Touch	08	10/13	15/19	25	30/30T			35/35T																											
Zone 1	Eco Elyo	05	13	15	20	30/30T																														

HEAT PUMPS

AstralPool Heat 3

- + Full Inverter technology
- + Vertical air blowing for increased comfort
- + -20°C lowest outdoor air working temperature



DESCRIPTION

- Vertical Blowing
- ABS plastic casing
- Heating priority mode (filtration pump control)
- DC, variable speed fan
- Automatic cooling mode
- Titanium water exchanger condenser
- Inverter Rotary compressor
- LCD Display detachable

Manufacturer original warranty : 2 years

ACCESSORIES INCLUDED

- Winter Cover
- Condensate drainage kit
- 2 x PVC 1/2 union Ø 50
- 4 x Anti-vibration feet
- 10m cable for Modbus connection
- Remote control kit (10m cable)

TECHNICAL FEATURES

Name	APH3-14	APH3-17	APH3-21	APH3-26
SKU Reference	68837	68838	68839	68840
EN 17456 Rating	A	A	A	A
EN 17456 SCOP	8	8	8,4	8,1
Recommended water flow (m³/h)	4	5	6	8
Electric Power Supply	220-240 V / 1 / 50-60 Hz			
Nominal operating power (A)	8,1	9,8	12	16
Maximum operating power (A)	11,5	14	17	22,5
Recommended Power cable size (mm²)	3 x 2,5	3 x 2,5	3 x 4	3 x 4
Refrigerant fluid	R32	R32	R32	R32
Refrigerant fluid quantity (kg)*	1,4	1,8	1,8	2,6
Acoustic Power (max-min) (dBA)**	68 - 54	70 - 55	70 - 55	74 - 56
Acoustic pressure at 10m (max-min) (dBA)**	37 - 23	39 - 24	39 - 24	43 - 25

HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMID. 80%

Operating Power (max-min) (kW)	14 - 3	17 - 3,6	21 - 4,6	26 - 6
Consumed Power (max-min) (kW)	2,1 - 0,2	2,5 - 0,3	3,1 - 0,4	3,9 - 0,5
COP	6,7 - 13	6,7 - 13	6,7 - 13	6,7 - 13

AIR 15°C / WATER 26°C / HUMID. 70%

Operating Power (max-min) (kW)	9,6 - 2,1	11,5 - 2,5	14,3 - 3,2	18,5 - 4,2
Consumed Power (max-min) (kW)	1,9 - 0,2	2,3 - 0,3	2,9 - 0,4	3,6 - 0,5
COP	5,1 - 8,5	5,1 - 8,5	5,1 - 8,5	5,1 - 8,5

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	695 x 828 x 800mm	695 x 828 x 800mm	900 x 956 x 998mm	900 x 956 x 998mm
Product Weight (kg)	70kg	75kg	92kg	111kg

*Cable not provided. Recommended section for maximum length of 20m.

**According to EN60704-1:2010+A11:2012 standard

ProElyo Touch

- + Full Inverter technology: silent and energy saving
- + Wide range of powers
- + - 20°C lowest outdoor air working temperature



Available until end of stock



DESCRIPTION

- Horizontal Blowing
- Full Inverter Technology with 3 operating modes :
 - Boost: Maximum power for quick heating at the beginning of the season
 - Smart: Automatic power adjustment between Ecosilence and Boost
 - Ecosilence: Greater energy savings and lower noise level
- Connectivity (in option) with free mobile app thanks to iQBridge RS accessory
- ABS plastic casing
- Heating priority mode (filtration pump control)
- Timed mode
- Automatic defrosting
- Titanium water exchanger, compatible with salt water treatment
- Rotary vane compressor
- LCD Display and touch buttons

Manufacturer original warranty : 2 years

ACCESSORIES INCLUDED

- Winter cover
- Condensate drainage kit
- 2 x PVC 1/2 union Ø 50
- 4 x Anti-vibration feet
- 10m cable for Modbus connection

OPTIONAL ACCESSORIES

- Remote display kit - 74199
- iQBridge RS - 75042



TECHNICAL FEATURES

Name	Pro Elyo Touch 08	Pro Elyo Touch 10	Pro Elyo Touch 13	Pro Elyo Touch 15	Pro Elyo Touch 19	Pro Elyo Touch 25	Pro Elyo Touch 30	Pro Elyo Touch 35	Pro Elyo Touch 30T	Pro Elyo Touch 35T
SKU Reference	74166	74167	74168	74169	74170	74171	74172	74173	74174	74175
EN 17456 Rating	A	A	A	A	A	A	A	A	A	A
EN 17456 SCOP	7,6	7,7	7,6	7,7	7,6	7,6	7,6	7,5	7,2	7,1
Recommended water flow (m³/h)	4	5	6	7	8	10	13	13	13	13
Electric Power Supply	220-240 V / 1 / 50-60 Hz								380-400 V / 3 / 50-60 Hz	
Nominal operating power (A)	4,6	5,9	7,2	9,2	10,5	13,2	17	22,9	7	8,4
Maximum operating power (A)	6,4	8,3	10	13	14,7	18,5	24	32	9,8	11,8
Recommended Power cable size (mm²)	3 x 1,5	3 x 1,5	3 x 2,5	3 x 2,5	3 x 2,5	3 x 4	3 x 4	3 x 6	5 x 2,5	5 x 4
Refrigerant fluid	R32	R32	R32	R32	R32	R32	R32	R32	R410A	R410A
Refrigerant fluid quantity (kg)*	0,65	0,7	1	1,1	1,5	1,9	2	2,6	3,8	4
Acoustic Power (max-min) (dBA)**	65 - 52	66 - 53	66 - 44	66 - 44	68 - 54	70 - 65	74 - 56	74 - 56	74 - 56	74 - 56
Acoustic pressure at 10m (max-min) (dBA)**	34 - 21	35 - 22	35 - 23	37 - 23	37 - 23	39 - 24	43 - 25	43 - 25	43 - 25	43 - 25

HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMID. 80%

Operating Power (max-min) (kW)	8,5 - 1,9	10,5 - 2,3	13,5 - 3	15,9 - 3	19 - 8	25,5 - 6,7	30 - 6	35 - 8	30 - 6	35 - 8
Consumed Power (max-min) (kW)	1,5 - 0,2	1,7 - 0,15	2,2 - 0,2	2,6 - 0,2	3,3 - 0,25	4,2 - 0,3	5 - 0,35	5,9 - 0,5	5 - 0,35	5,9 - 0,5
COP	5,8 - 15	6,2 - 16	6,2 - 16	61 - 16	61 - 16	61 - 16	61 - 16	61 - 16	61 - 16	61 - 16

AIR 15°C / WATER 26°C / HUMID. 70%

Operating Power (max-min) (kW)	6 - 2,5	7,5 - 2	9 - 2	11 - 2,5	13 - 3	17 - 4	21 - 5,5	25 - 5,5	21 - 5,5	25 - 5,5
Consumed Power (max-min) (kW)	1,4 - 0,3	1,75 - 0,25	2 - 0,25	2,5 - 0,3	2,9 - 0,4	3,9 - 0,5	4,6 - 0,7	5,4 - 0,7	4,6 - 0,7	5,4 - 0,7
COP	4,5 - 8	4,5 - 8	4,5 - 8	4,5 - 8	4,5 - 8	4,5 - 8	4,5 - 8	4,5 - 8	4,5 - 8	4,5 - 8

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	1021 x 588 x 329mm	1074 x 706 x 448mm	1074 x 706 x 448mm	1074 x 706 x 448mm	1103 x 873 x 454mm	1103 x 873 x 454mm	1079 x 1286 x 472mm	1079 x 1286 x 472mm	1079 x 1286 x 472mm	1079 x 1286 x 472mm
Product Weight (kg)	56kg	68kg	73kg	78kg	98kg	117kg	128kg	130kg	128kg	130kg

*Cable not provided. Recommended section for maximum length of 20m.

**According to EN60704-1:2010+A11:2012 standard

HEAT PUMPS

Eco Elyo

- + Full inverter technology: silent and energy saving
- + For pools up to 195m³
- + Embedded connectivity: Free mobile Fluidra Pool app



DESCRIPTION

- Horizontal Blowing
- Full inverter Technology with 3 operating modes :
 - Boost: Maximum power for quick heating at the beginning of the season
 - Smart: Automatic power adjustment between Ecosilence and Boost
 - Ecosilence: Greater energy savings and lower noise level
- Galvanized steel body with ABS top
- Heating priority mode (filtration pump control)
- Timed mode
- Automatic defrosting
- Titanium water exchanger, compatible with salt water treatment
- Rotary vane compressor
- LCD Display

Manufacturer original warranty : 2 years

ACCESSORIES INCLUDED

- Winter cover
- Condensate drain kit
- 2 x PVC 1/2 union Ø 50
- 4 x Anti-vibration feet
- Remote control kit (10m cable)

TECHNICAL FEATURES

Name	ECO ELYO-05	ECO ELYO-07	ECO ELYO-09	ECO ELYO-13	ECO ELYO-15	ECO ELYO-20	Eco Elyo-20T	Eco Elyo-24	Eco Elyo-24T	Eco Elyo-30	Eco Elyo-30T
SKU Reference	76657	76658	76659	76660	76661	76662	77251	77252	77253	77254	77255
EN 17456 Rating	A	A	A	A	A	A	A	A	A	A	A
EN 17456 SCOP	7,5	7,5	8	9,6	7,7	8,1	8,1	8,8	8,8	8,6	8,6
Recommended water flow (m³/h)	3	3	4	5	6	7	7	8	8	11	11
Electric Power Supply	220-240 V / 1 / 50-60 Hz						380-400 V / 3 / 50-60 Hz	220-240 V / 1 / 50-60 Hz	380-400 V / 3 / 50-60 Hz	220-240 V / 1 / 50-60 Hz	380-400 V / 3 / 50-60 Hz
Nominal operating power (A)	4,9	4,7	6	8,4	10,7	14	6	17	7,4	23	10
Maximum operating power (A)	8	8	9	13	16	18,25	7,9	21,7	9,4	30	13
Recommended Power cable size (mm²)	3 x 2,5	3 x 2,5	3 x 2,5	3 x 2,5	3 x 4	3 x 4	5 x 2,5	3 x 4	5 x 2,5	3 x 6	5 x 4
Refrigerant fluid	R32	R32	R32	R32	R32	R32	R32	R32	R32	R32	R32
Refrigerant fluid quantity (kg)*	0,3	0,3	0,45	0,6	0,7	1	1	1,2	1,2	1,5	1,5
Acoustic Power (max-min) (dBA)**	59 - 47	59 - 47	64 - 51	64 - 51	68 - 55	70 - 57	70-57	71-59	71-59	75-63	75-63
Acoustic pressure at 10m (max-min) (dBA)**	28 - 16	28 - 16	33 - 20	33 - 20	36 - 24	39 - 26	39-26	40-29	40-29	42-33	42-33

HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMID. 80%

Operating Power (max-min) (kW)	5,5 - 1,5	7 - 2	9,5 - 2,3	13 - 2,4	15 - 2,5	20 - 7,6	20 - 7,6	24 - 6,8	24 - 6,8	31 - 9,3	31 - 9,3
Consumed Power (max-min) (kW)	0,9 - 0,1	1,1 - 0,1	1,4 - 0,2	2 - 0,1	2,5 - 0,1	3,6 - 0,6	3,6 - 0,6	4,4 - 0,5	4,4 - 0,5	5,6 - 0,7	5,6 - 0,7
COP	6,1 - 14,4	6,5 - 13,4	6,7 - 13,5	6,5 - 16,4	6 - 16,3	5,5 - 12,3	5,5 - 12,3	5,4 - 13,7	5,4 - 13,7	5,5 - 13,3	5,5 - 13,3

AIR 15°C / WATER 26°C / HUMID. 70%

Operating Power (max-min) (kW)	3,9 - 1,1	5,5 - 1,4	7 - 1,5	9 - 1,7	11 - 1,9	14,8 - 5,4	14,8 - 5,4	17,8 - 5	17,8 - 5	24 - 6,3	24 - 6,3
Consumed Power (max-min) (kW)	0,8 - 0,1	1,1 - 0,2	1,3 - 0,2	1,9 - 0,2	2,3 - 0,2	3,2 - 0,72	3,2 - 0,72	4 - 0,63	4 - 0,63	5,3 - 0,82	5,3 - 0,82
COP	5,2 - 8	5,2 - 6,4	5,3 - 6,6	4,8 - 7,8	4,8 - 7,7	4,6 - 7,5	4,6 - 7,5	4,5 - 7,9	4,5 - 7,9	4,5 - 7,7	4,5 - 7,7

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	831 x 654 x 393mm	831 x 654 x 393mm	831 x 654 x 393mm	831 x 654 x 393mm	914 x 654 x 393mm	1111 x 754 x 413mm	1111 x 754 x 413mm	1141 x 854 x 545mm	1141 x 854 x 545mm	1141 x 854 x 545mm	1141 x 854 x 545mm
Product Weight (kg)	38,5kg	38,5kg	41,5kg	46kg	52,5kg	66kg	70,5kg	86kg	86,5kg	100,5kg	99kg

Bering Inverter

- + Inverter technology: silent and energy saving
- + Heating and Cooling modes
- + -7°C lowest outdoor air working temperature



Available until end of stock



DESCRIPTION

- Horizontal Blowing
- Galvanized steel casing
- Heating priority mode (filtration pump control)
- 2-speed fan
- Automatic defrosting
- Titanium water exchanger, compatible with salt water treatment
- Rotary vane compressor
- LCD Display detachable

Manufacturer original warranty : 2 years

ACCESSORIES INCLUDED

- Winter Cover
- 4 x Anti-vibration feet
- Condensate drainage kit
- Remote control kit (10m cable)
- 2 x PVC 1/2 union Ø 50

TECHNICAL FEATURES

Name	Bering Inverter 7kW	Bering Inverter 9kW	Bering Inverter 11kW	Bering Inverter 14kW	Bering Inverter 16kW	Bering Inverter 20kW
SKU Reference	BEXP07i	BEXP09i	BEXP11i	BEXP14i	BEXP16i	BEXP20i
EN 17456 Rating	B	B	B	B	B	B
EN 17456 SCOP	6,4	6,6	6,4	6,4	6,7	6,4
Recommended water flow (m³/h)	2,5	2,8	3,7	4	4,6	5,6
Electric Power Supply	220-240 V / 1 / 50-60 Hz					
Nominal operating power (A)	5,9	7,2	8,7	11	12,4	15
Maximum operating power (A)	8,5	10	12,5	15,5	17	21
Recommended Power cable size (mm²)	3 x 2,5	3 x 2,5	3 x 2,5	3 x 2,5	3 x 4	3 x 4
Refrigerant fluid	R32	R32	R32	R32	R32	R32
Refrigerant fluid quantity (kg)*	0,5	0,65	0,7	0,7	1,1	1,1
Acoustic Power (max-min) (dBA)**	66 - 59	66 - 59	68 - 60	70 - 61	72 - 63	72 - 63
Acoustic pressure at 10m (max-min) (dBA)**	35 - 28	35 - 28	37 - 29	39 - 30	41 - 32	41 - 32

HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMID. 80%

Operating Power (max-min) (kW)	7 - 3,3	9 - 3,5	11 - 4,8	14 - 5	16 - 5,3	19 - 5,7
Consumed Power (max-min) (kW)	1,3 - 0,4	1,6 - 0,4	2 - 0,6	2,5 - 0,6	2,8 - 0,7	3,4 - 0,7
COP	8 - 5,3	8,5 - 5,6	8,5 - 5,6	8,5 - 5,6	8,5 - 5,6	8,5 - 5,6

AIR 15°C / WATER 26°C / HUMID. 70%

Operating Power (max-min) (kW)	4,7 - 2,4	6,3 - 2,5	7,8 - 3,4	9,5 - 3,5	11,2 - 3,6	13,5 - 3,9
Consumed Power (max-min) (kW)	1,2 - 0,4	1,6 - 0,4	1,9 - 0,6	2,4 - 0,6	2,8 - 0,6	3,4 - 0,7
COP	5,6 - 4	5,8 - 4	5,8 - 4	5,8 - 4	5,8 - 4	5,8 - 4

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	1049 x 370 x 551mm	1049 x 370 x 551mm	1092 x 450 x 706mm	1092 x 450 x 706mm	1092 x 450 x 706mm	1156 x 450 x 861mm
Product Weight (kg)	54kg	56kg	69kg	73kg	78kg	98kg

*Cable not provided. Recommended section for maximum length of 20m.

**According to EN60704-1:2010+A11:2012 standard

HEAT PUMPS

Evoline

- + 8 power levels from 4.7 kW to 30.9 kW
- + Smooth and quiet performance down to 0°C outdoor air temperature
- + Automatic Heating and Cooling regulation



DESCRIPTION

- Horizontal Blowing
- Heating priority mode (filtration pump control)
- ABS plastic casing
- Automatic defrosting
- Titanium water exchanger, compatible with salt water treatment
- Scroll compressor
- LCD Display detachable

Manufacturer original warranty : 2 years

ACCESSORIES INCLUDED

- Winter Cover
- 4 x Anti-vibration feet
- Condensate drainage kit
- Remote control kit (10m cable)
- 2 x PVC 1/2 union Ø 50

OPTIONAL ACCESSORIES

- iQBridge RS - 75042



TECHNICAL FEATURES

Name	Evoline 6	Evoline 10	Evoline 13	Evoline 15	Evoline 17	Evoline 20	Evoline 25	Evoline 20T	Evoline 25T	Evoline 35T
SKU Reference	66069-R32	66070-R32	66071-R32	66072-R32	67405-R32	66073M-R32	66074M-MOD	66073-R32	66074-R32	66075-R32
EN 17456 Rating	C	C	C	C	C	C	C	C	C	C
EN 17456 SCOP	4,5	5	4,8	4,9	5,3	4,5	5,2	5,3	5,7	5
Recommended water flow (m³/h)	2,5	4,5	6	7,5	9	11	13	11	13	19
Electric Power Supply	220-240 V / 1 / 50 Hz						380-400 V / 3 / 50-60 Hz			
Nominal operating power (A)	4,1	6,2	8,9	9,7	11	13,5	16,8	5,1	5,6	10,1
Maximum operating power (A)	5,3	8	11,6	12,6	14,2	20,3	25,2	6,7	7,3	13,6
Recommended Power cable size (mm²)	3 x 1,5	3 x 2,5	3 x 2,5	3 x 2,5	3 x 2,5	3 x 4	3 x 4	5 x 2,5	5 x 2,5	5 x 4
Refrigerant fluid	R32	R32	R32	R32	R32	R32	R410A	R32	R32	R32
Refrigerant fluid quantity (kg)*	0,4	0,75	0,9	1,1	1,15	1,1	2,3	1,1	1,45	2,2
Acoustic Power (max-min) (dBA)**	69	66	66	70	65	73	70	73	74	74
Acoustic pressure at 10m (max-min) (dBA)**	38	35	35	39	34	42	39	42	43	43

HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMID. 80%

Maximum Operating Power (kW)	4,7	7,4	10,4	11,6	14,9	17,4	22,7	18,5	22,3	30,9
Maximum Consumed Power (kW)	0,9	1,3	1,9	2,1	2,4	2,9	3,6	3	3,2	4,9
COP (max)	5,4	5,6	5,4	5,6	6,3	5,9	6,4	6,3	6,9	6,4

AIR 15°C / WATER 26°C / HUMID. 70%

Maximum Operating Power (kW)	3,2	5,5	7,6	8,4	10,7	12,9	16,3	13,4	16,1	22,8
Maximum Consumed Power (kW)	0,8	1,2	1,7	1,9	2,2	2,8	3,5	2,9	3,2	4,8
COP (max)	4	4,7	4,5	4,5	4,9	4,6	4,7	4,7	5	4,8

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	798 x 511 x 293mm	958 x 581 x 360mm	1015 x 621 x 370mm	1015 x 621 x 370mm	1080 x 708 x 416mm	1080 x 708 x 416mm	1080 x 708 x 416mm	1080 x 708 x 416mm	1080 x 1258 x 446mm	1080 x 1258 x 446mm
Product Weight (kg)	33kg	48kg	54kg	60kg	68kg	92kg	99kg	92kg	103kg	120kg

*Cable not provided. Recommended section for maximum length of 20m.

**According to EN60704-1:2010+A11:2012 standard

Alaska

- + Compact model for outdoor installation
- + + 5°C minimum outdoor air temperature



DESCRIPTION

- Horizontal Blowing
- For outdoor installation
- +5°C minimum outdoor air temperature.
- LCD display.
- Heating priority (filtration pump control).
- Include Modbus connection.
- Made of non-corrosive magnesium coated aluminium.
- Helicoidal fans with direct coupling motor.
- Defrosting thermostat in evaporator for enhanced performance.
- HP & LP safety pressure switch.
- Water flow switch.
- Condensor made of copper pipe with coated aluminium fins (special for corrosive environments).
- Scroll compressor with carter resistance and deoxidized copper.
- Thermostatic expansion valve.
- Titanium evaporator with PVC shell and in G2 titanium coil according to ASTM B 338.99 standard.
- Guaranteed against corrosion.
- Anti-acid dehydrating filter.
- Fan mounted vertically for Alaska 10/15/17.

Manufacturer original warranty : 2 years

TECHNICAL FEATURES

Name	ALASKA-4	ALASKA-6	ALASKA-8	ALASKA-10	ALASKA-15	ALASKA-17
SKU Reference	32535-MOB	32536-MOB	32537-MOB	32538-MOB	32540-MOB	32541-MOB
Recommended water flow (m³/h)	6 - 10	6 - 10	7 - 12	7 - 12	10 - 15	10 - 15
Electric Power Supply	220-240 V / 1 / 50 Hz			380-400 V / 3 / 50 Hz		
Air Flow (m³/h)	3800	4900	5500	9800	11000	11000
Refrigerant fluid	R407C	R407C	R407C	R407C	R407C	R407C
Refrigerant fluid quantity (kg)*	2	4,3	4,8	5,5	6,3	6,6

COOLING PERFORMANCE

AIR 27°C / WATER 12°C

Cooling capacity (kW)	4,4kW	5,7kW	8,9kW	10,7kW	16,6kW	22,7kW
Power Consumption (kW)	1,3kW	2kW	2,8kW	3,6kW	5kW	6,6kW
Cooling EER	3,3	2,9	3,1	3	3,4	3,5

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	1311 (+80) x 746 x 512mm	1311 (+80) x 746 x 540mm	1411 (+80) x 846 x 556mm	1372 (+80) x 890 x 650mm	1728 (+80) x 866 x 708mm	
Product Weight (kg)	80kg	92kg	102kg	133kg	167kg	197kg

*Cable not provided. Recommended section for maximum length of 20m.

CHILLERS

Siberia

- + Compact model for indoor installation
- + +5°C minimum outdoor air temperature

DESCRIPTION

- Horizontal Blowing
- For indoor installation
- +5°C minimum outdoor air temperature.
- LCD display.
- Heating priority (filtration pump control).
- Include Modbus connection.
- Made of non-corrosive magnesium coated aluminium.
- Centrifugal fan
- Defrosting thermostat in evaporator for enhanced performance.
- HP & LP safety pressure switch.
- Water flow switch.
- Condensor made of copper pipe with coated aluminium fins (special for corrosive environments).
- Scroll compressor with carter resistance and deoxidized copper.
- Thermostatic expansion valve.
- Titanium evaporator with PVC shell and in G2 titanium coil according to ASTM B 338.99 standard.
- Guaranteed against corrosion.
- Anti-acid dehydrating filter.

Manufacturer original warranty : 2 years

TECHNICAL FEATURES

Name	SIBERIA-6	SIBERIA-4	SIBERIA-15	SIBERIA-17	SIBERIA-8	SIBERIA-10
SKU Reference	33302-M0B	33301-M0B	33306-M0B	33307-M0B	33303-M0B	33304-M0B
Recommended water flow (m³/h)	6 - 10	6 - 10	10 - 15	10 - 15	7 - 12	7 - 12
Electric Power Supply	220-240 V / 1 / 50 Hz		380-400 V / 3 / 50 Hz			
Air Flow (m³/h)	4900	3800	11000	11000	5500	9800
Refrigerant fluid	R407C	R407C	R407C	R407C	R407C	R407C
Refrigerant fluid quantity (kg)*	4,3	2	6,3	6,6	4,8	5,5

COOLING PERFORMANCE

AIR 27°C / WATER 12°C

Cooling capacity (kW)	5,7kW	4,4kW	16,6kW	22,7kW	8,9kW	10,7kW
Power Consumption (kW)	2,3kW	1,8kW	7,7kW	9,3kW	3,2kW	4,5kW
Cooling EER	2,5	2,4	2,2	2,5	2,8	2,4

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	1311 (+80) x 746 x 700 (+50)mm	1311 (+80) x 746 x 550 (+50)mm	x x mm	1782 (+80) x 866 x 655 (+50)mm	1411 (+80) x 846 x 750 (+50)mm	1372 (+80) x 890 x 655 (+50)mm
Product Weight (kg)	112kg	97kg	kg	224kg	120kg	188kg

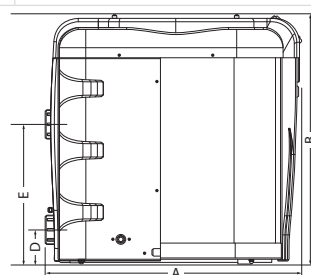
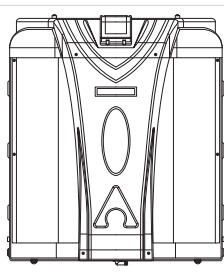
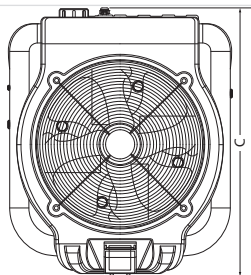
*Cable not provided. Recommended section for maximum length of 20m.

> WEIGHTS AND DIMENSIONS

For complete technical & dimensional details, refer to the datasheet/user manual.

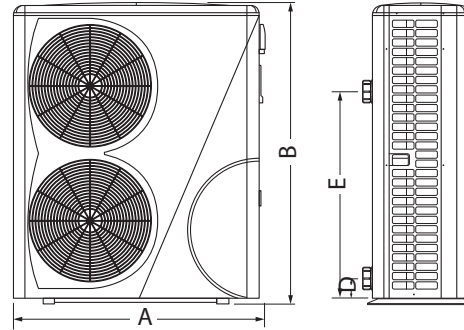
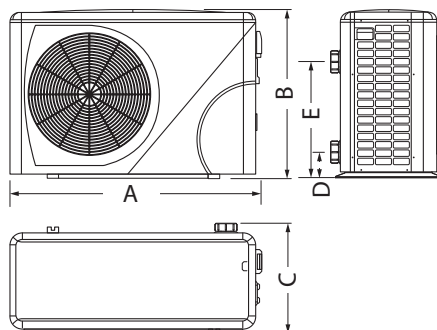
ASTRALPOOL HEAT 3 - WEIGHT AND DIMENSIONS

Model	APH3-14	APH3-17	APH3-21	APH3-26
Weight	70 kg	75 kg	92 kg	111 kg
A	820 mm		950 mm	
B	830 mm		1025 mm	
C	695 mm		900 mm	
D	130 mm		130 mm	
E	470 mm		660 mm	



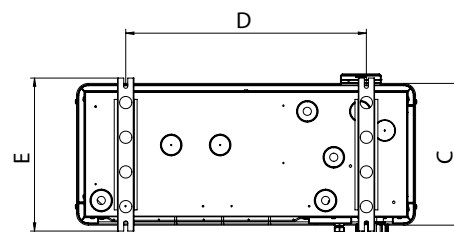
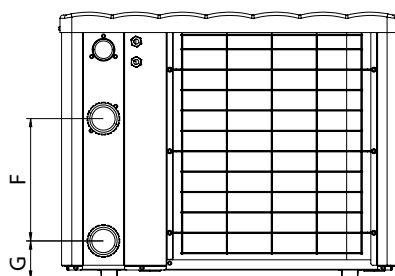
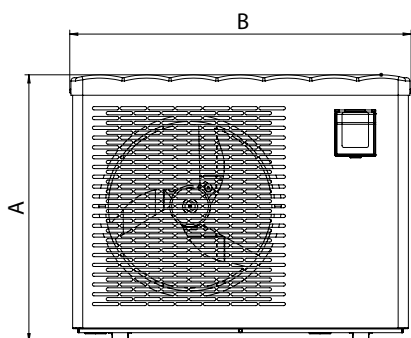
PRO ELYO TOUCH - WEIGHT AND DIMENSIONS

Model	PET-08	PET-10	PET-13	PET-15	PET-19	PET-25	PET-30	PET-35	PET-30T	PET-35T
Weight	56 kg	68 kg	73 kg	78 kg	98 kg	117 kg	128 kg	130 kg	128 kg	130 kg
A	10081 mm		1050 mm		1050 mm		1050 mm		1050 mm	
B	5771 mm		709 mm		870 mm		1285 mm		1285 mm	
C	3801 mm		440 mm		450 mm		460 mm		460 mm	
D	111.51 mm		101 mm		111.5 mm		111.5 mm		111.5 mm	
E	411.51 mm		4911 mm		711.51 mm		911.51 mm		911.51 mm	



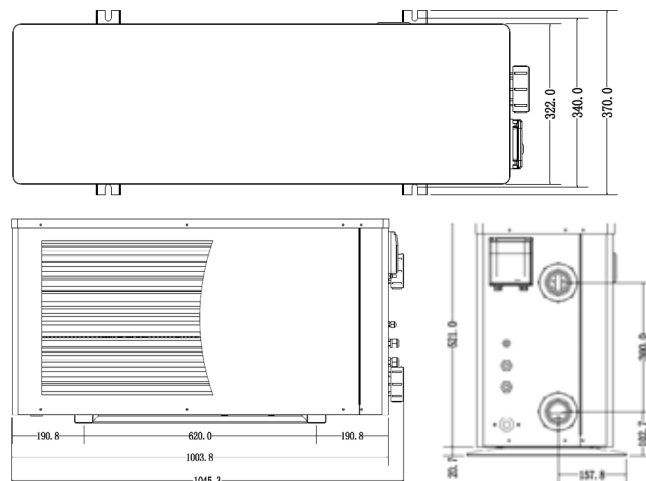
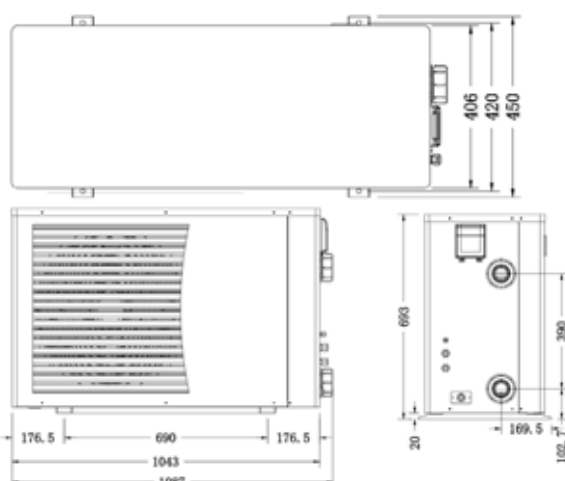
ECO ELYO - WEIGHT AND DIMENSIONS

Model	ECO ELYO-07/09	ECO ELYO-13	ECO ELYO-15	ECO ELYO-20
A		654 mm		754 mm
B		831 mm	914 mm	111 mm
C		348 mm		368 mm
D		590 mm	593 mm	790 mm
E		393 mm		413 mm
F	300 mm	260 mm	330 mm	350 mm
G	93 mm	103 mm	93 mm	93 mm



BERING INVERTER - WEIGHT AND DIMENSIONS

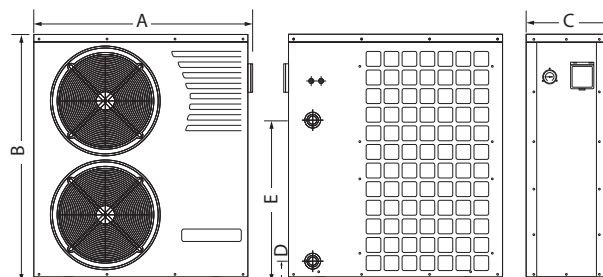
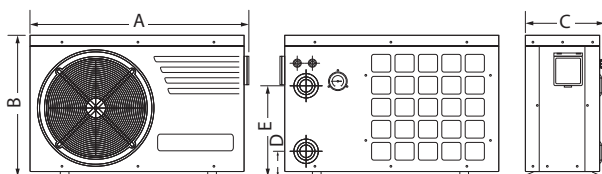
Model	Bering Inverter 7kW	Bering Inverter 9kW	Bering Inverter 11kW	Bering Inverter 14kW	Bering Inverter 16kW	Bering Inverter 20kW
Weight	54 kg	56 kg	68 kg	73 kg	78 kg	98 kg



Dimensions = mm

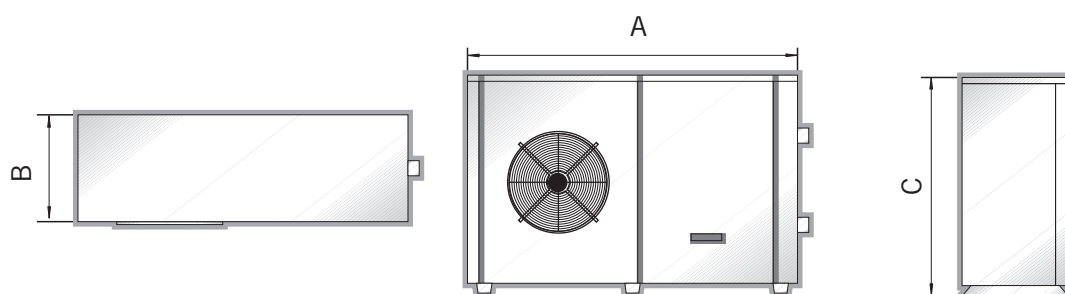
EVOLINE - WEIGHT AND DIMENSIONS

Model	Evoline 6	Evoline 10	Evoline 13	Evoline 15	Evoline 17	Evoline 20	Evoline 25	Evoline 20T	Evoline 25T	Evoline 35T
Weight	33 kg	48 kg	54 kg	60 kg	68 kg	92 kg	99 kg	92 kg	103 kg	120 kg
A	798 mm	958 mm	1015 mm				1080 mm			1080 mm
B	511 mm	581 mm	621 mm				708 mm			1258 mm
C	293 mm	360 mm	370 mm				416 mm			446 mm
D	100 mm	115 mm	111 mm		98.5 mm			99 mm		
E	335 mm	365 mm	411 mm		498.5 mm	499 mm		599 mm		819 mm






CHILLERS ASLASKA & SIBERIA - WEIGHT AND DIMENSIONS

Model	ALASKA-4	ALASKA-6	ALASKA-8	ALASKA-10	ALASKA-15	ALASKA-17
Weight	80 kg	92 kg	102 kg	133 kg	167 kg	197 kg
A	1311 (+80) mm		1411 (+80) mm	1372 (+80) mm	1728 (+80) mm	
B	512 mm	540 mm	556 mm	650 mm	708 mm	
C	746 mm		846 mm	890 mm	866 mm	
Model	SIBERIA-4	SIBERIA-6	SIBERIA-8	SIBERIA-10	SIBERIA-15	SIBERIA-17
Weight	97 kg	112 kg	120 kg	188 kg	219 kg	224v
A	1311 (+80) mm		1411 (+80)	1372 (+80) mm	1728 (+80) mm	
B	550+50 mm	700+50 mm		655+50	655+50 mm	
C	746 mm		846 mm	890 mm	866 mm	



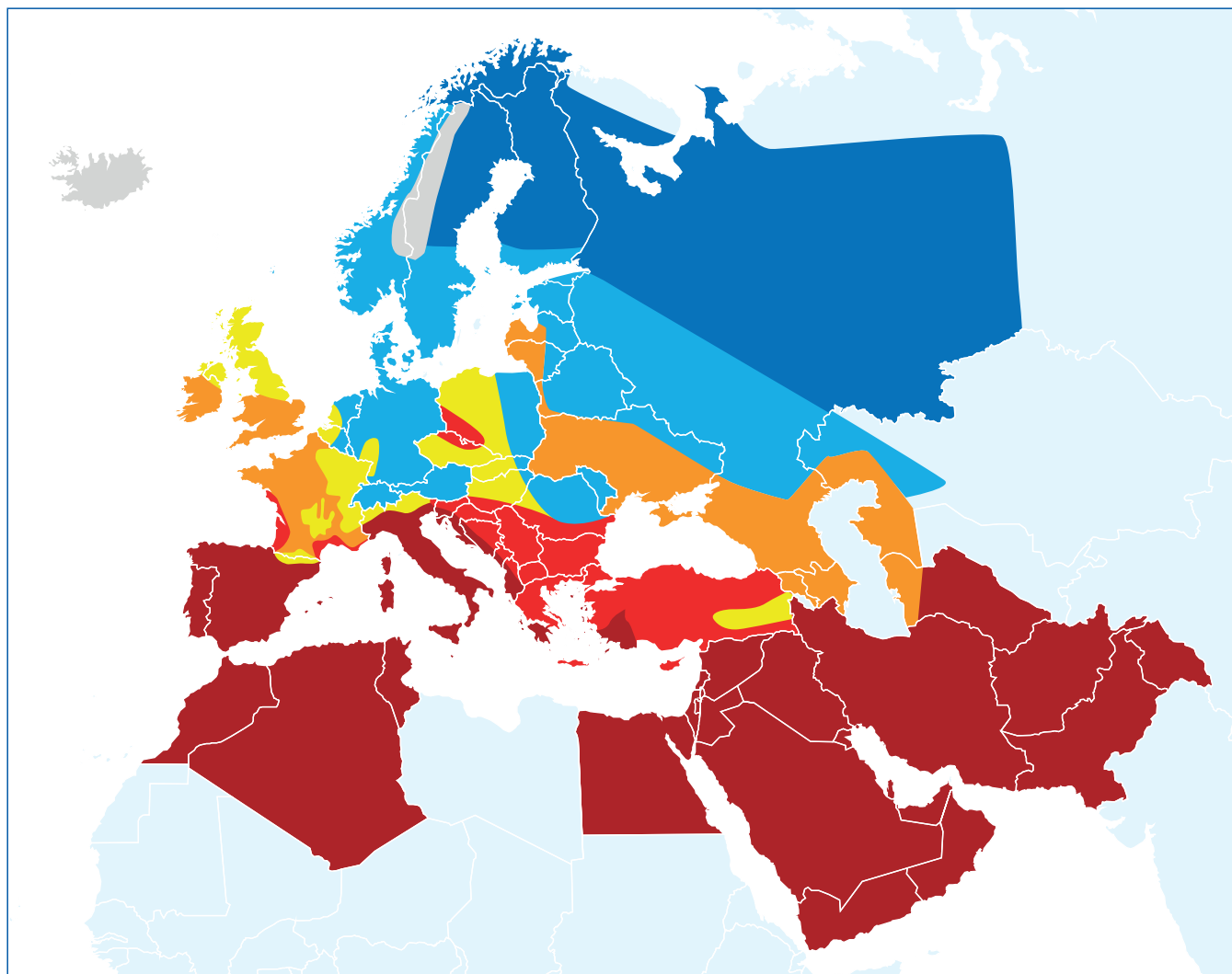
> COMPARATIVE TABLE

				
		VSN	VSP	FSN
Key drivers for a fast pre-selection	Range			
	Professional advice recommended	✓	✓	✓
	Min Air T°C	-5°C	+7°C	-5°C
	Seasonality	Extended season	Season	Extended season
	Technology	INVERTER	FULL INVERTER	ON/OFF
	Cooling mode	✓	✓	✓
	App control (wifi)	x	x	x
	Air blowing type	Horizontal	Horizontal	Horizontal
	Free area around the heat pump	++	++	++
	Electric power supply	Single-phase	Single-phase	Single-phase
	Can be installed indoor	x	x	x
Performances	Range of powers (@26°C Air / 26°C Water)	10 to 21kW (5 powers)	10 to 17kW (4 powers)	5 to 16,5kW (5 powers)
	Range of powers (@15°C Air / 26°C Water)	7 to 15kW (5 powers)	7 to 12kW (4 powers)	3,5 to 11,5kW (5 powers)
	Compressor detail	Rotary vane	Rotary vane	Rotary vane
	Gas type	R32	R32	R32
Performances comparison at close powers	Power in kW @26°C	15 kW	15 kW	14 kW
	COP @26°C	8,5*	16*	5,4
	Power in kW @15°C	10 kW	10 kW	9,5
	COP @15°C	5,8*	7,2*	4,2
	Acoustic power (dB)	Boost: 70 Silent: 61	Boost: 69 Silent: 54	68
	Acoustic pressure (dB) @10m	Boost: 39 Silent: 30	Boost: 37 Silent: 23	37
Mode	Silence mode	✓	✓	x
	Smart mode	✓	✓	x
	Boost/Standard mode	✓	✓	✓
Technical features	Defrosting type	Cycle inversion	Forced ventilation	Cycle inversion
	Casing	Galvanized steel + ABS top	Galvanized steel + ABS top	Galvanized steel + ABS top
	OTA (over-the-air firmware update)	x	x	x
Ease of use	Heating priority (filtration control)	✓	✓	✓
	HMI type	x	LCD	LCD
Warranty	Heat Pump	2 years	2 years	2 years
	Compressor	2 years	2 years	2 years
	Condenser (against corrosion)	2 years	2 years	2 years
Included Accessories	Winter cover	✓	✓	✓
	Condensate drain kit	✓	✓	✓
	Water Connections	2 x PVC 1/2 union Ø 50	2 x PVC 1/2 union Ø 50	2 x PVC 1/2 union Ø 50, by compression (without glue)
	Anti-vibration feet	x 4	x 4	x 4
	Remote control kit	✓ (10m cable)		

* @minimum compressor speed

				
		FSP	VSN V2	FSN V2
	Range			
	Professional advice recommended	✓	✓	✓
Key drivers for a fast pre-selection	Min Air T°C	+7°C	-5°C	-5°C
	Seasonality	Season	Extended season	Extended season
	Technology	ON/OFF	FULL INVERTER	ON/OFF
	Cooling mode	✓	✓	✓
	App control (wifi)	x	x	x
	Air blowing type	Horizontal	Horizontal	Horizontal
	Free area around the heat pump	++	++	++
	Electric power supply	Single-phase	Single-phase	Single-phase
	Can be installed indoor	x	x	x
Performances	Range of powers (@26°C Air / 26°C Water)	5 to 14kW (4 powers)	7 to 20kW (5 powers)	8 to 15kW (4 powers)
	Range of powers (@15°C Air / 26°C Water)	3,5 to 9,5kW (4 powers)	5,5 to 15kW (5 powers)	6 to 11kW (4 powers)
	Compressor detail	Rotary vane	Rotary vane	Rotary vane
	Gas type	R32	R32	R32
Performances comparison at close powers	Power in kW @26°C	14 kW	13 kW	12 kW
	COP @26°C	5,4	16,4*	5,5
	Power in kW @15°C	9,5	9 kW	9 kW
	COP @15°C	4,2	7,8*	4,7
	Acoustic power (dB)	68	Boost: 64 Silent: 51	67
	Acoustic pressure (dB) @10m	37	Boost: 33 Silent: 20	36
Mode	Silence mode	x	✓	x
	Smart mode	x	✓	x
	Boost/Standard mode	✓	✓	✓
Technical features	Defrosting type	Forced ventilation	Cycle inversion	Cycle inversion
	Casing	Galvanized steel + ABS top	Galvanized steel + ABS top	Galvanized steel + ABS top
	OTA (over-the-air firmware update)	x	x	x
Ease of use	Heating priority (filtration control)	x	✓	✓
	HMI type	LCD	LCD	LCD
Warranty	Heat Pump	2 years	2 years	2 years
	Compressor	2 years	2 years	2 years
	Condenser (against corrosion)	2 years	2 years	2 years
Included Accessories	Winter cover	✓	✓	✓
	Condensate drain kit	✓	✓	✓
	Water Connections	2 x PVC 1/2 union Ø 50, by compression (without glue)	2 x PVC 1/2 union Ø 50	2 x PVC 1/2 union Ø 50
	Anti-vibration feet	x 4	x 4	x 4
	Remote control kit	✓ (10m cable)	✓ (10m cable)	✓ (10m cable)

* @minimum compressor speed



Zone 1	
Zone 2	
Zone 3	
Zone 4	
Zone 5	
Zone 6	
Zone 7	

HEAT PUMPS SELECTION GUIDE

This quick selection guide has been configured with the following parameters: private pool, for a use from beginning of may to end of september, average depth 1.5m, 14h filtration time, target pool water temperature 28°C.

SELECT THE POWER IN LESS THAN 1 MINUTE

How to read: For a 35m³ pool, with cover, located in zone 2, a VSN-13 is needed.

2025 Ranges - WITH COVER

		5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	MAX
Zone 7	VSP	10											12		15		17																
Zone 7	FSP	05				08				11		14																					
Zone 7	VSN V2	07									09		13		15			20															
Zone 7	VSN	10											12		15		17		21														
Zone 7	FSN V2	08										10	12		15																		
Zone 7	FSN	05				08				11		14		17																			

Zone 6	VSP	10			12	15	17	
Zone 6	FSP	05	08	11	14			
Zone 6	VSN V2	07		09	13	15	20	
Zone 6	VSN	10			12	15	17	21
Zone 6	FSN V2	08		10	12	15		
Zone 6	FSN	05	08	11	14	17		

Zone 5	VSP	10			12	15	17	
Zone 5	FSP	05	08	11	14			
Zone 5	VSN V2	07		09	13	15	20	
Zone 5	VSN	10			12	15	17	21
Zone 5	FSN V2	08		10	12	15		
Zone 5	FSN	05	08	11	14	17		

Zone 4	VSP	10			12	15	17	
Zone 4	FSP	05	08	11	14			
Zone 4	VSN V2	07		09	13	15	20	
Zone 4	VSN	10			12	15	17	21
Zone 4	FSN V2	08		10	12	15		
Zone 4	FSN	05	08	11	14	17		

Zone 3	VSP	10		12	15	17	
Zone 3	FSP	05	08	11	14		
Zone 3	VSN V2	07		09	13	15	20
Zone 3	VSN	10		12	15	17	21
Zone 3	FSN V2	08		10	12	15	
Zone 3	FSN	05	08	11	14	17	

Zone 2	VSP	10		12	15	17	
Zone 2	FSP	05	08	11	14		
Zone 2	VSX V2	07		09	13	15	20
Zone 2	VSX	10		12	15	17	21
Zone 2	VSX V2	08		12	15		
Zone 2	VSX	05	08	11	14	17	

Zone 1	VSP	10	12	15	17	
Zone 1	FSP	05	08	11	14	
Zone 1	VSN V2	07	13	15	20	
Zone 1	VSN	10	12	15	17	21
Zone 1	FSN V2	08	12	15		
Zone 1	FSN	05	08	11	14	17

2025 Ranges - WITHOUT COVER

		5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	MAX
Zone 7	VSP			10				12	15	17																							
Zone 7	FSP	05		08			11	14																									
Zone 7	VSN V2		07			09		13		15		20																					
Zone 7	VSN		10					12	15	17		21																					
Zone 7	FSN V2		08					12		15																							
Zone 7	FSN	05		08			11	14		17																							

Zone 6	VSP			10				12	15	17																							
Zone 6	FSP	05		08			11	14																									
Zone 6	VSN V2		07			09		13		15		20																					
Zone 6	VSN		10					12	15	17		21																					
Zone 6	FSN V2		08				10	12		15																							
Zone 6	FSN	05		08			11	14		17																							

Zone 5	VSP			10				12	15	17																							
Zone 5	FSP	05		08		11		14																									
Zone 5	VSN V2		07			09		13		15		20																					
Zone 5	VSN		10					12	15	17		21																					
Zone 5	FSN V2		08			10		12		15																							
Zone 5	FSN	05		08		11		14		17																							

Zone 4	VSP			10			10/12	15	17																								
Zone 4	FSP	05		08			11	14																									
Zone 4	VSN V2		07			09		13		15		20																					
Zone 4	VSN		10				10/12	15	17		21																						
Zone 4	FSN V2		08			10		12		15																							
Zone 4	FSN	05		08		11		14		17																							

Zone 3	VSP			10			12/15	17																									
Zone 3	FSP	05		08		11		14																									
Zone 3	VSN V2		07			09		13		15		20																					
Zone 3	VSN		10				12/15	17		21																							
Zone 3	FSN V2		08				12	15																									
Zone 3	FSN	05		08		11		14		17																							

Zone 2	VSP			10			12	15	17																								
Zone 2	FSP	05		08		11/14																											
Zone 2	VSN V2		07		07/09		13	15		20																							
Zone 2	VSN		10				12	15	17	21																							
Zone 2	FSN V2		08				12	15																									
Zone 2	FSN	05		08		11/14		17																									

Zone 1	VSP			10			12/15	17																									
Zone 1	FSP			08			11/14																										
Zone 1	VSN V2		07/09			13		15		20																							
Zone 1	VSN		10				12/15	17		21																							
Zone 1	FSN V2		08				12	15																									
Zone 1	FSN		05/08			11/14		17																									

HEAT PUMPS

VSN



- + Inverter technology: silent and energy saving
- + For pools up to 195m³
- + -5°C minimum air operating temperature

DESCRIPTION

- Horizontal Blowing
- Inverter Technology with 3 operating modes :
 - Boost: Maximum power for quick heating at the beginning of the season
 - Smart: Automatic power adjustment between Ecosilence and Boost
 - Ecosilence: Greater energy savings and lower noise level
- Galvanized steel body with ABS top
- Heating priority mode (filtration pump control)
- Timed mode
- Automatic defrosting
- Titanium water exchanger, compatible with salt water treatment
- Rotary vane compressor
- LCD Display

Manufacturer original warranty : 2 years

ACCESSORIES INCLUDED

- Remote control kit (10m cable)
- 2 x PVC 1/2 union Ø 50
- Winter cover
- 4 x Anti-vibration feet
- Condensate drain kit

TECHNICAL FEATURES

Name	VSN-10	VSN-12	VSN-15	VSN-17	VSN-21
SKU Reference	74152	74153	74154	74155	74156
EN 17456 Rating	B	B	B	B	B
EN 17456 SCOP	6,5	6,6	6,6	6,6	6,6
Recommended water flow (m ³ /h)	2,8	3,7	4	4,6	5
Electric Power Supply	220-240 V / 1 / 50 Hz				
Nominal operating power (A)	7,2	8,7	11	11,9	15
Recommended Power cable size (mm ²)	3 x 2,5	3 x 2,5	3 x 2,5	3 x 2,5	3 x 2,5
Refrigerant fluid	R32	R32	R32	R32	R32
Refrigerant fluid quantity (kg)	0,65	0,75	0,95	1,1	1,5
Acoustic Power (max-min) (dBA)	66 - 59	68 - 60	70 - 61	70 - 61	73 - 64
Acoustic pressure at 10m (max-min) (dBA)	35 - 28	37 - 29	39 - 30	39 - 30	41 - 32

HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMID. 80%

Operating Power (max-min) (kW)	10 - 3,5	12 - 4,8	15 - 5	17 - 5,3	21 - 4,7
Consumed Power (max-min) (kW)	1,6 - 0,4	2 - 0,6	2,5 - 0,6	2,9 - 0,7	3,4 - 0,6
COP	6,2 - 8,5	6,1 - 8,5	6 - 8,5	6 - 8,5	6,2 - 8,5

AIR 15°C / WATER 26°C / HUMID. 70%

Operating Power (max-min) (kW)	7 - 2,5	8,5 - 3,5	10 - 3,6	12 - 3,8	15 - 3,9
Consumed Power (max-min) (kW)	1,7 - 0,4	2 - 0,6	2,4 - 0,6	2,8 - 0,7	3,5 - 0,7
COP	4,2 - 5,8	4,3 - 5,8	4,2 - 5,8	4,3 - 5,8	4,2 - 5,8

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	862 x 590 x 395mm	987 x 689 x 415mm	987 x 689 x 415mm	987 x 689 x 415mm	1074 x 889 x 463mm
Product Weight (kg)	56kg	68kg	73kg	78kg	98kg

*Cable not provided. Recommended section for maximum length of 20m.

**According to EN60704-1:2010+A11:2012 standard

VSP



- + Full Inverter technology: silent and energy saving
- + For pools up to 95m³
- + + 7°C minimum air operating temperature

DESCRIPTION

- Horizontal Blowing
- Full inverter Technology with 3 operating modes :
 - Boost: Maximum power for quick heating at the beginning of the season
 - Smart: Automatic power adjustment between Ecosilence and Boost
 - Ecosilence: Greater energy savings and lower noise level
- Galvanized steel body with ABS top
- Heating priority mode (filtration pump control)
- Timed mode
- Automatic defrosting
- Titanium water exchanger, compatible with salt water treatment
- Rotary vane compressor
- Included 3.5m power cable (without plug) except VSP-17
- LCD Display

Manufacturer original warranty : 2 years

ACCESSORIES INCLUDED

- Winter cover
- Condensate drain kit
- 2 x PVC 1/2 union Ø 50
- 4 x Anti-vibration feet
- Remote control kit (10m cable)

TECHNICAL FEATURES

Name	VSP-10	VSP-12	VSP-15	VSP-17
SKU Reference	74148	74149	74150	74151
EN 17456 Rating	A	A	A	A
EN 17456 SCOP	7	7,1	7	7
Recommended water flow (m ³ /h)	2,8	3,7	4	4,6
Electric Power Supply	220-240 V / 1 / 50 Hz			
Nominal operating power (A)	6,9	7,9	10	11,8
Recommended Power cable size (mm ²)	3 x 2,5	3 x 2,5	3 x 2,5	3 x 2,5
Refrigerant fluid	R32	R32	R32	R32
Refrigerant fluid quantity (kg)	0,4	0,75	1	1,1
Acoustic Power (max-min) (dBA)	66 - 54	66 - 54	68 - 54	68 - 55
Acoustic pressure at 10m (max-min) (dBA)	34 - 22	35 - 23	37 - 23	37 - 24

HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMID. 80%

Operating Power (max-min) (kW)	10 - 2,3	12 - 2,9	15 - 3,2	17 - 3,8
Consumed Power (max-min) (kW)	1,6 - 0,1	1,8 - 0,2	2,3 - 0,2	2,7 - 0,2
COP	6,5 - 16	6,8 - 16	6,6 - 16	6,4 - 16

AIR 15°C / WATER 26°C / HUMID. 70%

Operating Power (max-min) (kW)	7 - 1,9	8,5 - 2	10 - 2,2	12 - 3
Consumed Power (max-min) (kW)	1,4 - 0,3	1,7 - 0,3	2,1 - 0,3	2,4 - 0,4
COP	4,9 - 7,1	4,9 - 7,2	4,8 - 7,2	4,9 - 7,2

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	862 x 590 x 395mm	897 x 689 x 415mm	897 x 689 x 415mm	897 x 689 x 415mm
Product Weight (kg)	56kg	68kg	73kg	78kg

*Cable not provided. Recommended section for maximum length of 20m.

**According to EN60704-1:2010+A11:2012 standard

HEAT PUMPS

FSN



Available until end of stock

- + Simple use
- + For pools up to 90m³
- + -5°C minimum air operating temperature

DESCRIPTION

- Horizontal Blowing
- Galvanized steel body with ABS top
- Heating priority mode (filtration pump control)
- Timed mode
- Automatic defrosting
- Titanium water exchanger, compatible with salt water treatment
- Rotary vane compressor
- Included 3.5m power cable (without plug) except FSN-17
- LCD Display

Manufacturer original warranty : 2 years

ACCESSORIES INCLUDED

- Winter cover
- Condensate drain kit
- 2 x PVC 1/2 union Ø 50
- 4 x Anti-vibration feet
- Remote control kit (10m cable)

TECHNICAL FEATURES

Name	FSN-05	FSN-08	FSN-11	FSN-14	FSN-17
SKU Reference	74143	74144	74145	74146	74147
EN 17456 Rating	C	C	C	C	C
EN 17456 SCOP	4,4	4,7	5,1	4,9	5,5
Recommended water flow (m ³ /h)	3	4	5	6	7
Electric Power Supply	220-240 V / 1 / 50 Hz				
Nominal operating power (A)	4,4	6,2	9,8	11,5	12,8
Recommended Power cable size (mm ²)	3 x 2,5	3 x 1,5	3 x 2,5	3 x 2,5	3 x 2,5
Refrigerant fluid	R32	R32	R32	R32	R32
Refrigerant fluid quantity (kg)	0,4	0,6	0,9	0,9	0,95
Acoustic Power (max-min) (dBA)	62	64	66	68	68
Acoustic pressure at 10m (max-min) (dBA)	31	32	35	37	37

HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMID. 80%

Maximum Operating Power (kW)	5	7,5	11	14	16,5
Maximum Consumed Power (kW)	1	1,4	2,2	2,6	2,9
COP (max)	5	5,4	5	5,4	5,7

AIR 15°C / WATER 26°C / HUMID. 70%

Maximum Operating Power (kW)	3,5	5,5	7,5	9,5	11,5
Maximum Consumed Power (kW)	0,9	1,3	1,8	2,3	2,5
COP (max)	4	4,4	4,3	4,2	4,6

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	800 x 519 x 361mm	978 x 566 x 396mm	978 x 566 x 396mm	1096 x 704 x 433mm	1096 x 704 x 433mm
Product Weight (kg)	36kg	46kg	65kg	72kg	76kg

*Cable not provided. Recommended section for maximum length of 20m.

**According to EN60704-1:2010+A11:2012 standard

FSP



Available until end of stock



- + Simple use
- + For pools up to 75m³
- + + 7°C minimum air operating temperature

DESCRIPTION

- Horizontal Blowing
- Galvanized steel body with ABS top
- Heating priority mode (filtration pump control)
- Timed mode
- Automatic defrosting
- Titanium water exchanger, compatible with salt water treatment
- Rotary vane compressor
- Included 3.5m power cable (without plug)
- LCD Display

Manufacturer original warranty : 2 years

ACCESSORIES INCLUDED

- Winter cover
- Condensate drain kit
- 2 x PVC 1/2 union Ø 50, by compression (without glue)
- 4 x Anti-vibration feet

TECHNICAL FEATURES

Name	FSP-05	FSP-08	FSP-11	FSP-14
SKU Reference	74139	74140	74141	74142
EN 17456 Rating	C	C	C	C
EN 17456 SCOP	4	4,3	5	5,3
Recommended water flow (m ³ /h)	3	4	5	6
Electric Power Supply	220-240 V / 1 / 50 Hz			
Nominal operating power (A)	4,4	6,2	9,8	11,5
Recommended Power cable size (mm ²)	3 x 1,5	3 x 1,5	3 x 2,5	3 x 2,5
Refrigerant fluid	R32	R32	R32	R32
Refrigerant fluid quantity (kg)	0,4	0,45	0,8	0,85
Acoustic Power (max-min) (dBA)	63	65	68	68
Acoustic pressure at 10m (max-min) (dBA)	32	33	37	37

HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMID. 80%

Maximum Operating Power (kW)	5	7,5	11	14
Maximum Consumed Power (kW)	1	1,4	2,2	2,6
COP (max)	5	5,4	5	5,4

AIR 15°C / WATER 26°C / HUMID. 70%

Maximum Operating Power (kW)	3,5	5,5	7,5	9,5
Maximum Consumed Power (kW)	0,9	1,3	1,8	2,3
COP (max)	4	4,4	4,3	4,2

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	780 x 524 x 330mm	978 x 572 x 386mm	978 x 572 x 386mm	1095 x 699 x 410mm
Product Weight (kg)	36kg	46kg	65kg	77kg

*Cable not provided. Recommended section for maximum length of 20m.

**According to EN60704-1:2010+A11:2012 standard

HEAT PUMPS

VSN (V2)

- + Full Inverter technology: Full Inverter technology
- + For pools up to 120m³: For pools up to 120m³
- + -5°C minimum air operating temperature



DESCRIPTION

- Horizontal Blowing
- Full inverter Technology with 3 operating modes :
 - Boost: Maximum power for quick heating at the beginning of the season
 - Smart: Automatic power adjustment between Ecosilence and Boost
 - Ecosilence: Greater energy savings and lower noise level
- Galvanized steel body with ABS top
- Heating priority mode (filtration pump control)
- Timed mode
- Automatic defrosting
- Titanium water exchanger, compatible with salt water treatment
- LCD Display

Manufacturer original warranty : 2 years

ACCESSORIES INCLUDED

- Winter cover
- Condensate drain kit
- 2 x PVC 1/2 union Ø 50
- 4 x Anti-vibration feet
- Remote control kit (10m cable)

TECHNICAL FEATURES

Name	VSN-07	VSN-09	VSN-13	VSN-15	VSN-20
SKU Reference	75336	75337	75338	75339	75340
EN 17456 Rating	A	A	A	A	A
EN 17456 SCOP	7,5	8	9,6	7,7	8,5
Recommended water flow (m ³ /h)	3	4	5	6	7
Electric Power Supply	220-240 V / 1 / 50-60 Hz				
Nominal operating power (A)	4,7	6	8,4	10,7	14
Maximum operating power (A)	8	9	13	16	17
Recommended Power cable size (mm ²)	3 x 2,5	3 x 2,5	3 x 2,5	3 x 4	3 x 4
Refrigerant fluid	R32	R32	R32	R32	R32
Refrigerant fluid quantity (kg)	0,3	0,45	0,6	0,7	1
Acoustic Power (max-min) (dBA)	59 - 47	64 - 51	64 - 51	68 - 55	70 - 57
Acoustic pressure at 10m (max-min) (dBA)	28 - 16	33 - 20	33 - 20	36 - 24	39 - 26

HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMID. 80%

Operating Power (max-min) (kW)	7 - 2	9,5 - 2,3	13 - 2,4	15 - 2,5	20 - 2,8
Consumed Power (max-min) (kW)	1,1 - 0,1	1,4 - 0,2	2 - 0,1	2,5 - 0,1	3,3 - 0,2
COP	6,5 - 13,4	6,7 - 13,5	6,5 - 16,4	6 - 16,3	6,2 - 16,5

AIR 15°C / WATER 26°C / HUMID. 70%

Operating Power (max-min) (kW)	5,5 - 1,4	7 - 1,5	9 - 1,7	11 - 1,9	15 - 2,2
Consumed Power (max-min) (kW)	1,1 - 0,2	1,3 - 0,2	1,9 - 0,2	2,3 - 0,2	3 - 0,3
COP	5,2 - 6,4	5,3 - 6,6	4,8 - 7,8	4,8 - 7,7	5 - 7,3

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	831 x 654 x 393mm	831 x 654 x 393mm	831 x 654 x 393mm	914 x 654 x 393mm	1111 x 754 x 413mm
Product Weight (kg)	38,5kg	41,5kg	46kg	52,5kg	66kg

*Cable not provided. Recommended section for maximum length of 20m.

**According to EN60704-1:2010+A11:2012 standard



Available until end of stock



FSN (V2)

- + Simple use: Simple use
- + For pools up to 90m³: For pools up to 90m³
- + -5°C minimum air operating temperature

DESCRIPTION

- Horizontal Blowing
- Galvanized steel body with ABS top
- Possible heating function outside of filtration hours
- Timer to schedule the heat pump
- Automatic defrosting
- Titanium water exchanger, compatible with salt water treatment
- On-off compressor, Rotary vane
- LCD Display

Manufacturer original warranty : 2 years

ACCESSORIES INCLUDED

- Winter cover
- Condensate drain kit
- 2 x PVC 1/2 union Ø 50
- 4 x Anti-vibration feet
- Remote control kit (10m cable)

TECHNICAL FEATURES

Name	FSN-08	FSN-10	FSN-12	FSN-15
SKU Reference	75311	75312	75313	75335
EN 17456 Rating	C	C	C	C
EN 17456 SCOP	4,6	4,6	4,8	4,8
Recommended water flow (m ³ /h)	2 - 3	3 - 4	4 - 6	5 - 7
Electric Power Supply	220-240 V / 1 / 50 Hz			
Maximum operating power (A)	8	10	12	14
Recommended Power cable size (mm ²)	3 x 2,5	3 x 2,5	3 x 2,5	3 x 4
Refrigerant fluid	R32	R32	R32	R32
Refrigerant fluid quantity (kg)	0,5	0,7	0,8	0,95
Acoustic Power (max-min) (dBA)	62	63	67	68
Acoustic pressure at 10m (max-min) (dBA)	31	32	36	37

HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMID. 80%

Maximum Operating Power (kW)	8	10	12	15
Maximum Consumed Power (kW)	1,5	1,8	2,2	2,7
COP (max)	5,3	5,5	5,5	5,6

AIR 15°C / WATER 26°C / HUMID. 70%

Maximum Operating Power (kW)	6	7	9	11
Maximum Consumed Power (kW)	1,4	1,4	1,9	2,3
COP (max)	4,4	4,8	4,7	4,8

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	831 x 654 x 393mm	831 x 654 x 393mm	914 x 654 x 393mm	914 x 654 x 393mm
Product Weight (kg)	48,5kg	51kg	62,5kg	66kg

*Cable not provided. Recommended section for maximum length of 20m.

**According to EN60704-1:2010+A11:2012 standard



DEHUMIDIFICATION



548	Introduction	566	CAE
552	DT 850 E	570	Omega
553	SIROCCO ²	574	Energy Fan
556	DF2 Ducted	575	Canal Fast ECM Fan
559	DF2 Ducted with titanium condenser	576	Floor slot diffusers
562	DF2 Through-the-wall		
564	DF2 Through-the-wall with titanium condenser		



578	BDP Confort
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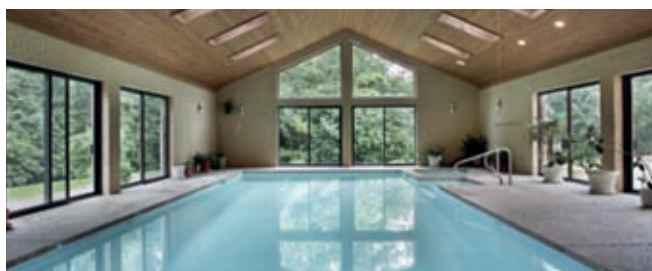
DEHUMIDIFICATION

> THE RIGHT DEHUMIDIFIER FOR EVERY POOL

A room or veranda sheltering a pool is a place where **the relative humidity in the air is high**. Water vapour trapped inside condenses on the cold walls, forming water droplets and condensation, while the air is progressively saturated with humidity. There are many consequences of these phenomena: **appearance of mould, peeling, rusting, etc.** To ensure the comfort of bathers and long life of an indoor pool, **it is essential to install a dehumidifier**.

> SWIMMING POOLS IN CONSERVATORIES

Given the large area of glazed surfaces in a conservatory, it is strongly recommended to install a dehumidifier system with a system of ducts fitted around the room.



> COVERED POOLS

- **For use from March to November:** a simple dehumidifier, free-standing or fitted, combined with a cover can ensure a comfortable atmosphere. The ambient air can be heated as necessary, but it is generally the sun's rays that increase the air temperature.
- **For use throughout the year:** only a gas or oil boiler, accompanied by a dehumidifier unit with a hot water coil installed in a room close to the shelter, can keep bathers comfortable throughout the year.

> SPAS

In a room housing a private pool, there is very often a spa, either integrated or independent of the pool. In this case, the quantity of water evaporated by the spa must be added to that evaporated by the pool and fit the appropriate equipment.



> PROFESSIONAL SWIMMING POOLS

The greater use and higher water temperature of this type of pool causes a much greater level of evaporation. Calculating evaporation here requires complete understanding of the parameters and equipment to conduct a thermal audit.

Important: it is essential to ensure replacement of fresh air at a minimum of 22 m³/hr per person.

3 CRITERIA TO BE MET FOR OPTIMUM COMFORT:

1. **Water temperature:** from 26°C to 30°C, or higher for medical or professional uses.
2. **Air temperature:** from 26°C to 30°C, often set to the same value as the water temperature.
3. **Relative humidity:** between 60% and 70%. Below 60%, it feels too cool when getting out of the water. Above 70%, it feels too muggy and condensation forms in the room.

> 3 TYPES OF DEHUMIDIFYING SYSTEMS

Zodiac® offers a wide range of solutions, split into three categories: **free-discharge, through-the-wall and ducted units.**

All these systems operate on the principle of the heat pump: drawing in warm, moist air and blowing out warmer, dry air.



Free-discharge systems



Through-the-wall systems



Ducted systems

> FREE-DISCHARGE UNITS

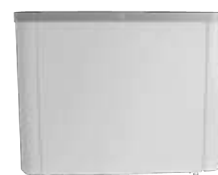
These monoblock DT or Sirocco² systems are **designed for small volumes and require no ducting.**

The units can be placed **in the room housing the pool**, more than 2 metres from the pool.

This free-discharge solution is the **simplest and most economical** for maintaining the relative humidity at a comfortable 65% level in the room. However, it is not effective in dealing with condensation on the windows.



DT 850 E



SIROCCO² FREE-DISCHARGE



Through-the-wall DF2

> THROUGH-THE-WALL

These Sirocco² or DF2 monoblock systems are installed **in an adjacent plant room through the walls.** Only an inlet grille and an outlet grille are visible in the pool room.

This simple solution allows the **dehumidifier to be installed outside the pool hall (plant room adjacent to the pool)** but does not deal effectively with condensation on the windows.

> DUCTED MODELS

A ducted system (DF2 or unit) is the only solution for **dealing effectively with condensation on the windows**, because it is possible to fit outlet grilles along the glazed walls.

Only these grilles are visible in the pool room while the equipment itself can be installed **in the nearby plant room.**



Ducted DF2



Ducted CAE



Ducted OMEGA

We offer an entire series of complementary accessories to enable you to build your complete installation:

- ventilation accessories
- inlet and outlet grilles
- ducts and diffusers



DEHUMIDIFIERS

A silent instalation

> EXPRESSING THE NOISE LEVEL WITH PRECISION

Sound level is expressed:

- Either as **acoustic power dB(A)**: this is the unmodified noise level of the emitting source.
- Or as **acoustic pressure dB(A)**: this is the sound level perceived by the human ear.

It depends on the installation environment and distance at which the measurement is made.

It must therefore always include a measuring distance.

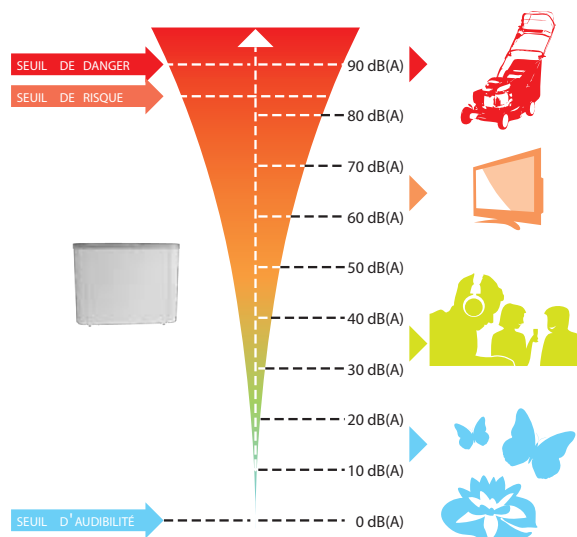
The further you are from the emitting source, the more the sound level falls: it is reduced by 6 dB(A) for every doubling of the distance.



Acoustic pressure



NOISE SCALE



To compare the noise level of several machines, check what type of value you have, power or pressure, and if it is pressure then at what distance was it measured!

> REDUCE NOISE TRANSMISSION THROUGH THE DUCTS

Special attention will be given to the aeraulic networks:

- **Size the ducts appropriately for the air flow**, limit turbulent sections, provide straight lines between each turbulent section.
- **Reduce the transmission of vibrations through the ducts:**
 - Install sleeves where they pass through walls,
 - Use anti-vibration collars to support ducts,
 - Use flexible couplings between the equipment and the duct network.
- **Size the inlet and outlet grilles** appropriately for the air flow rates passing through them. Provide expansion chambers between the grille and the duct.
- **Fit a sound trap**, if necessary, in the outlet ducts, particularly to avoid the noise propagating.



Example of duct installation

> RECOMMENDATIONS FOR INSTALLING A DEHUMIDIFIER

A dehumidifier system includes 'moving' parts (compressor, fan, etc.), vibrations from which can spread and build up.

A ducted unit installed in a plant room will provide the best possible noise solution.

However, to avoid or reduce disturbances, a few installation rules should be observed:

- **Install the dehumidifier on suitable anti-vibration blocks.** Renew them if necessary, because they lose effectiveness over time.
- **Install the system** either on a mounting base independent from the building and weighing twice as much as the dehumidifier, or on a very rigid support frame.



Support frame



Anti-vibration blocks

HYGRO CONTROL

Simple dehumidification

Hygro Control is a hygro-thermostat designed exclusively by Zodiac® for easy and intuitive control of the dehumidification equipment (CAE and OMEGA).



REFERENCE POINT

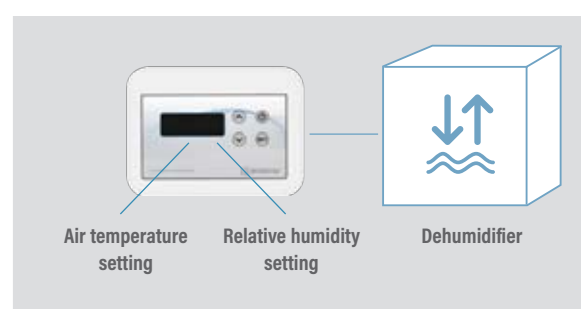
Find Zodiac® dehumidification products equipped with the Hygro Control function by locating this pictogram in the catalogue.

> HOW DOES IT WORK?

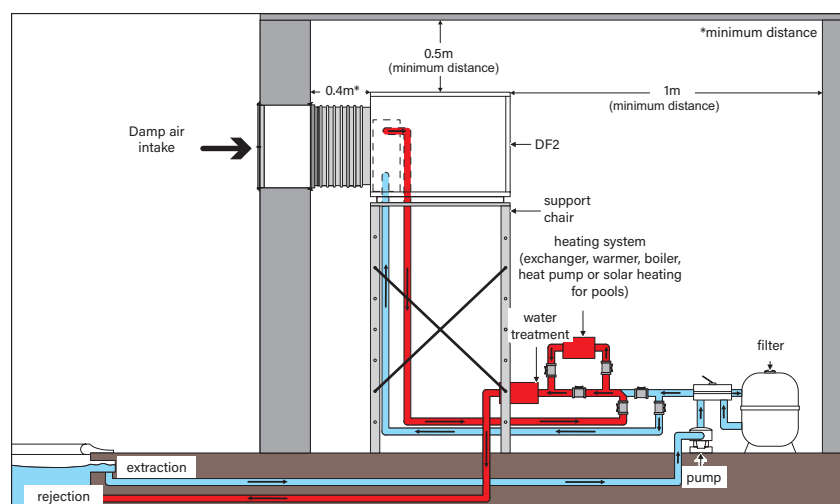
Hygro Control is an accurate and easy to use digital control unit for **setting the desired relative humidity**. Relative humidity characterises the moisture in the air, specifically the quantity of water present as gas in the air in the room or conservatory housing the pool.

If the dehumidifier is fitted with the 'heating' option, Hygro Control can also set the room air temperature.

The unit is supplied with CAE and OMEGA dehumidifiers. Mounted on the wall, it is connected to the dehumidifier.



STANDARD INSTALLATION



Example of an installation with DF2

- Hygro Control should be installed at least 50cm from the outlet for CAE and OMEGA
- Do not put it above an outlet grille (CAE, DF2 and OMEGA)
- It should be at least 1.5m from the floor

Equipping a pool with a good roof and a suitable ventilation system for the room increases the efficiency of the dehumidification system.



DT 850 E

- + Ideal For Small Pools
- + All-in-one, free-standing design and easy to install
- + Regulation with digital display

DESCRIPTION

- Vertical Blowing
- Indoor, single block dehumidifier, to be installed in the area to be treated
- ABS body
- Sealed type thermodynamic circuit
- Very silent centrifugal turbine
- Hermetic compressor with built-in protection
- Thermostatic defrosting using forced ventilation
- Electronic regulation using a built-in hygrometer
- Thermoformed anti-rust casing
- Washable air filter
- 2 ventilation speeds

App Control:No
User Interface:LCD Touchscreen

Manufacturer original warranty : 2 years

OPTIONAL ACCESSORIES

- Filter DT 850 / DT 850 E -W28FIDT5

PRODUCT REFERENCES

Name	DT 850 E R290
SKU Reference	W28DT850R290

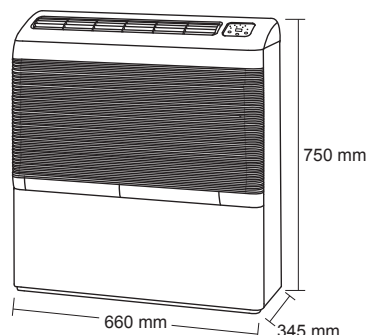
TECHNICAL FEATURES

Capacity (L/h)*	2,2
Absorbed power (W)	970
Air Flow (m³/h)	500
Refrigerant fluid	R290
Refrigerant fluid quantity (kg)	0,3
Electric Power Supply	220-240 V / 1 / 50 Hz

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	660 x 750 x 345mm
Product Weight (kg)	37kg

*in the following nominal conditions: air 30°C, humidity 70%. It is recommended to change the filters every year to allow the maximum performance of the dehumidifier.



SIROCCO²

Comfort and intelligence



> OPTIMAL COMFORT

Thanks to its **silence mode** and **vertical air outlet**, the Sirocco² is a discreet dehumidification unit, helping you forget it's here.

> BUILT-IN INTELLIGENCE

With its humidity sensor's self-diagnostic feature, the Sirocco² **ensures the right relative humidity level** in all circumstances to preserve the facility's sustainability. Furthermore, when the pool is inoccupied (closed cover), **it reduces its energy consumption** by lowering the air heating temperature.

> HARMONIOUS DESIGN

With its sleek lines and no visible grid, the Sirocco² **fits elegantly and discreetly** into all indoor pool environments.



HUMIDITY SENSOR

Located in the air flow, with easy access through the side panel.



« TEST » MODE

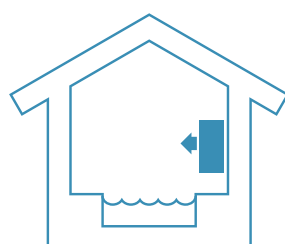
To check, whether at first installation or during diagnostics, the right configuration of the dehumidifier and its options.



SELF-DIAGNOSTIC

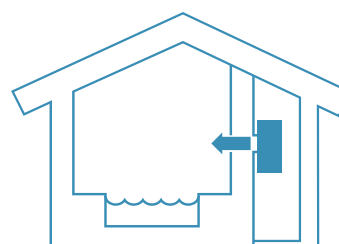
Automatic detection of the humidity measures inconsistencies. Dehumidifying fuction is always ensured by default.

2 possible configurations, on-site



FREE-DISCHARGE :

wall-mounted or floor-standing



THROUGH-THE-WALL

Sirocco²

- + Optimal Comfort
- + Built-In Intelligence
- + Harmonious Design



DESCRIPTION

- Vertical Blowing
- Free-discharge or Through-the wall mounting (with accessories)
- Galvanized, epoxy painted body
- Built-in hygro-sensor
- Remote control as an option
- 2-speed centrifugal fan with Silence mode
- Energy-saving mode (with pool cover contact)
- Air heating options electric resistance or hot water coil, on-site integrable, into the main body of the dehumidifier (no additional space required).

App Control:No
User Interface:LCD Display

Manufacturer original warranty : 2 years

ACCESSORIES INCLUDED

- Wall Fixing profile
- Air Inlet Filter

PRODUCT REFERENCES

Name	Sirocco ² 2M	Sirocco ² 3M	Sirocco ² 5M	Sirocco ² 5T
SKU Reference	WD002088	WD002089	WD002090	WD002091

TECHNICAL FEATURES

Capacity (L/h)*	2,5	3,8	5,5	5,7
Absorbed power (W)***	1210	2120	2580	2810
Nominal absorbed intensity (A)***	5,3	9,5	11,8	4,8
Max. absorbed intensity (A)***	6,9	12,5	16,7	5,7
Air Flow (m³/h)	600	800	1000	
Acoustic Power (max-min) (dBA)**	61,5 - 58,5	65 -62	63,5 - 60	64,5 - 61
Acoustic pressure at 1m (max-min) (dBA)**	47 - 44	51 - 48	49 - 45	50 - 46
Refrigerant fluid	R410A			
Refrigerant fluid quantity (kg)	0,93	1,15	1,65	
Evacuation of condensate type	Flexible tube Ø12/18			
Electric Power Supply	220-240 V / 1 / 50 Hz			380-400 V / 3 / 50 Hz

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	1060 x 835 x 307mm	1060 x 835 x 307mm	1410 x 835 x 307mm	1410 x 835 x 307mm
Product Weight (kg)	70kg	80kg	95kg	

OPTIONAL ACCESSORIES

Sirocco ² 2M	Sirocco ² 3M	Sirocco ² 5M	Sirocco ² 5T
Recessed 2M / 3M: R0829500 2M Electrical resistor: R0829800 2M Hot water coil: R0830100 Light Grey 2M / 3M support foot: R0893700 Dark Grey 2M / 3M support foot : R0893900 Remote Control Unit: R0829700	Recessed 2M / 3M: R0829500 3M Electrical resistor: R0829900 3M Hot water coil: R0830200 Light Grey 2M / 3M support foot: R0893700 Dark Grey 2M / 3M support foot : R0893900 Remote Control Unit: R0829700 Retrocompatible through the wall kit between Sirocco 80M and Sirocco2 3M: R0958900	Recessed 5M / 5T: R0829600 5M Electrical resistor: R0830000 5M / 5T Hot water coil: R0830300 Light Grey 5M / 5T support foot: R0893800 Dark Grey 5M / 5T support foot : R0894000 Remote Control Unit: R0829700	Recessed 5M / 5T: R0829600 5T Electrical resistor: R0894100 5M / 5T Hot water coil: R0830300 Light Grey 5M / 5T support foot: R0893800 Dark Grey 5M / 5T support foot : R0894000 Remote Control Unit: R0829700

* Standard unit, in the following nominal conditions: air 30°C, humidity 70%, Standard mode

** According to EN60704-1:2010+A11:2012 standard. Values measured and certified by the CCTM (Centre de Transfert de Technologie du Mans) on standard units (without options)

*** Excluding the power consumption of electric heating options.

ELECTRIC RESISTANCE SPECIFICATIONS

Name	Sirocco ² 2M	Sirocco ² 3M	Sirocco ² 5M	Sirocco ² 5T
Included Electrical resistance power option (kW)	2	3	4,5	
Electrical resistance Max. Absorbed Intensity (A)	8,7	13,1	19,6	

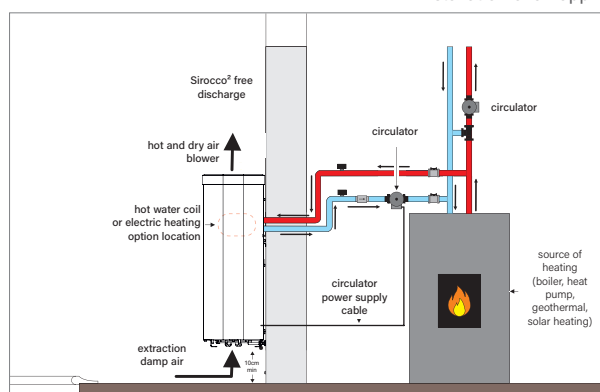
HOT WATER COIL SPECIFICATIONS

Name	Sirocco ² 2M	Sirocco ² 3M	Sirocco ² 5M	Sirocco ² 5T
Included Hot water coil power option 50-40°C (kW)	2,2	3,2	3,7	
Included Hot water coil power option 90-70°C (kW)	7,1	8,1	11,1	
Water flow (m ³ /h) with primary at 50-40 °C / 90-70 °C	0,18 / 0,3	0,27 / 0,35	0,31 / 0,47	
Load loss (mCE) with primary at 90°C-70°C	1,6 / 2,8	2,3 / 3,9	1,7 / 3,5	
Connection (mm)	15 / 21 male thread			

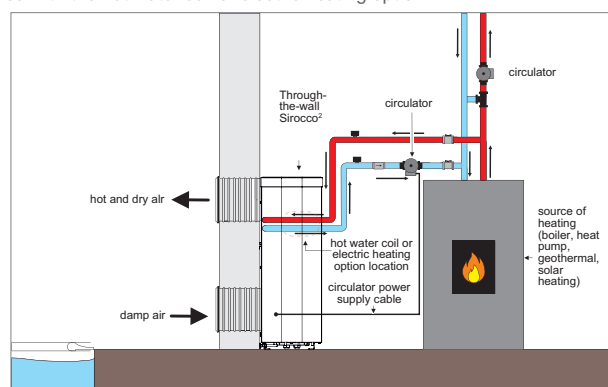
INSTALLATION

- Operating conditions (ambient air temperature range) : +10°C to +40°C for the dehumidification function; +5°C to +40°C for the air heating function alone
- Air heating options can be added within the unit: electric resistance or hot water coil
- When the wall cannot withstand the load of the unit, it is mandatory to mount the optional stander as an additional support.
- The unit shall always be attached to the wall in order to prevent any tilt, even when equipped with a stander.
- For more information, read the installation and user guide

Installation of an appliance with the hot water coil or electric heating option.



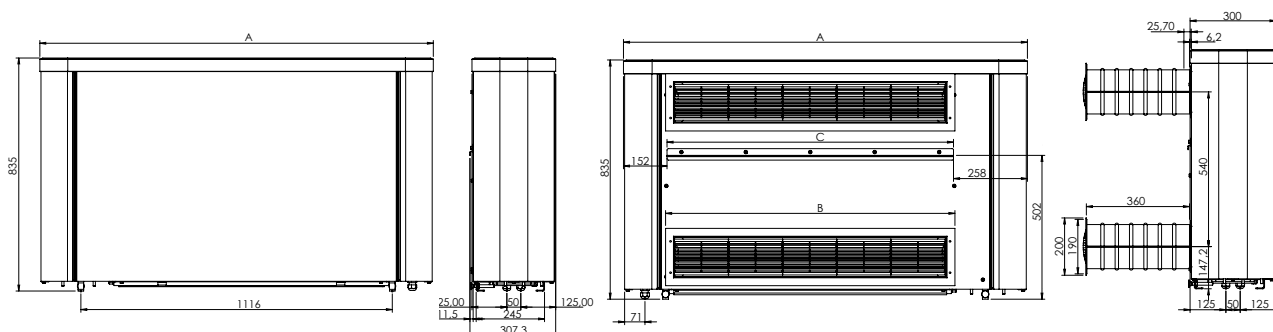
FREE DISCHARGE



THROUGH-THE-WALL

WEIGHT AND DIMENSIONS

Name	Sirocco ² 2M	Sirocco ² 3M	Sirocco ² 5M	Sirocco ² 5T
A	1060		1410	
B	630		1010	
C : Anchor points	700		1000	
Space: Tolerance +2/-0 mm	580 x 145		998 x 165	
Number of grates	2 x 3		2 x 5	
Weight (kg) (basic model)	70kg	80kg	95kg	



DF2 Ducted

- + Horizontal ducted installation
- + Available in 5 capacities
- + 2 Air heating options (electric heating or hot water coil)

DESCRIPTION

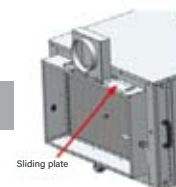
- Horizontal Blowing
- Thermohygrometer
- IE4 inverter fan with automatic speed adjustment
- Pool cover status detection
- Clogged filter detection
- ECO Mode: reduce the speed fan for energy savings
- Time band setting
- Remote on/off
- Alarm status
- Display provided with 10 meter cable

App Control:No
User Interface:LCD Display

Manufacturer original warranty : 2 years

OPTIONAL ACCESSORIES

- Fresh air intake adaptor plate DF2 -R1023900
- DF2 Chassis Support -WT004000



Fresh air intake adaptor

PRODUCT REFERENCES

Name	DF2-03MD	DF2-05MD	DF2-05TD	DF2-08MD	DF2-08TD	DF2-10MD	DF2-10TD	DF2-12TD
SKU Reference	WD002254	WD002256	WD002258	WD002260	WD002262	WD002264	WD002266	WD002268

TECHNICAL FEATURES

Capacity (L/h)*	3,5	5,6	5,6	8,7	8,7	10,7	10,7	12,1
Absorbed power (W)**	1755	2580	2510	3560	3514	4620	4609	4999
Nominal absorbed intensity (A)**	7,9	11,9	4,3	16,6	6,03	21,5	8,5	9
Max. absorbed intensity (A)**	14,5	18,5	7,9	20,5	9,0	28,9	12,6	13,0
Air Flow (m³/h)	1300			1700		2000		
Available pressure (mmCE)	20							
Acoustic Power (max-min) (dBA)	71,5			73,6		76,7		
Refrigerant fluid	R410A							
Refrigerant fluid quantity (kg)	1,4	1,15		1,75		2,56		2,62
Evacuation of condensate type	R-3/4"PVC-25							
Electric Power Supply	220-240 V / 1 / 50 Hz		380-400 V / 3 / 50 Hz	220-240 V / 1 / 50 Hz	380-400 V / 3 / 50 Hz	220-240 V / 1 / 50 Hz	380-400 V / 3 / 50 Hz	

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	1170 x 560 x 759mm	1170 x 560 x 759mm	1170 x 560 x 759mm	1170 x 560 x 759mm	1170 x 560 x 759mm	1170 x 694 x 863mm	1170 x 694 x 863mm	1170 x 694 x 863mm
Product Weight (kg)	113kg	114kg		117kg		147kg		149kg

*standard unit, in the following nominal conditions : air 30°C, humidity 70%, Standard mode
** Excluding the power consumption of electric heating options"

ELECTRIC RESISTANCE 4,5kW *

DF2-03MD	DF2-05MD	DF2-05TD	DF2-08MD	DF2-08TD	DF2-10MD	DF2-10TD	DF2-12TD
R1023100	R1023100	R1023200	R1023100	R1023200	R1023400	R1023500	R1023500

ELECTRIC RESISTANCE 9,0kW *

DF2-03MD	DF2-05MD	DF2-05TD	DF2-08MD	DF2-08TD	DF2-10MD	DF2-10TD	DF2-12TD
NA	NA	NA	NA	R1023300	NA	R1023600	R1023600

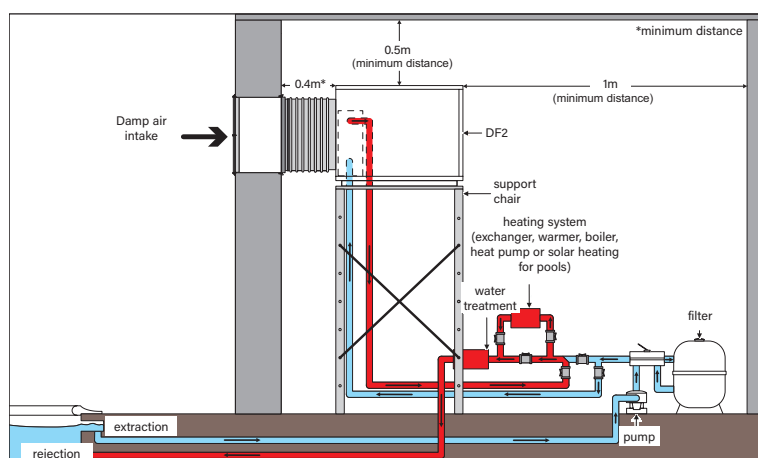
* Electric resistance max absorbed intensity (A) is 19,56 A for 4,5kW and 12,99 A for 9kW

HOT WATER COIL SPECIFICATIONS

	DF2-03MD	DF2-05MD	DF2-05TD	DF2-08MD	DF2-08TD	DF2-10MD	DF2-10TD	DF2-12TD
	R1023700	R1023700	R1023700	R1023700	R1023700	R1023800	R1023800	R1023800
Included Hot water coil power option 50-40°C (kW)	4,5			5,3			7,4	
Included Hot water coil power option 90-70°C (kW)	14,3			16,9			23,3	
Water flow (m³/h) with primary at 50-40 °C / 90-70 °C	0,64			0,75			1,03	
Load loss (mCE) with primary at 90°C-70°C	1,62			2,19			2,1	
Connection (mm)	3/4" CU 22							

INSTALLATION

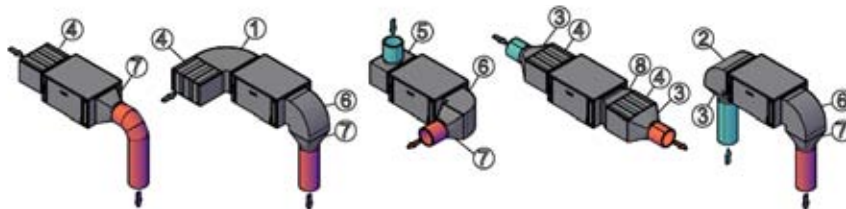
- Installation in a technical room nearby the pool hall.
- Available pressure 200 Pa making it possible to install a duct network to carry hot, dry air the length of the window bays.
- Duct diameter: Ø 400 mini or 400 x 300.
- It is highly recommended to integrate these options during first insatallation.



OPTIONAL ACCESSORIES* - DF2 03-05-08

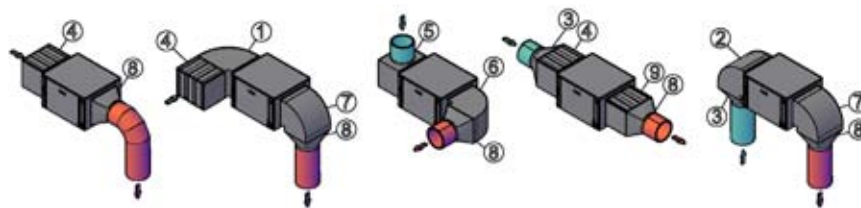
1	2	3	3	4	5	6	7	7	8	INLET	OUTLET
Horizontal angle 90° 635x410mm	Vertical angle 90° 635x410mm	Adaptation part 635x410mm Ø315mm	Adaptation part 635x410mm Ø400mm	Rectangular sound trap 635x410 mm - L:500mm	Box 635x410mm Ø315mm (top)	Horizontal or vertical angle 90° 450x450mm	Adaptation part 450x450mm Ø315mm	Adaptation part 450x450mm Ø400mm	Adaptation part 635x410mm - 450x450mm L:200mm	Rectangular frame 635x410 L:50mm	Rectangular frame 450x450 L:50mm

* Only for France and Belgium

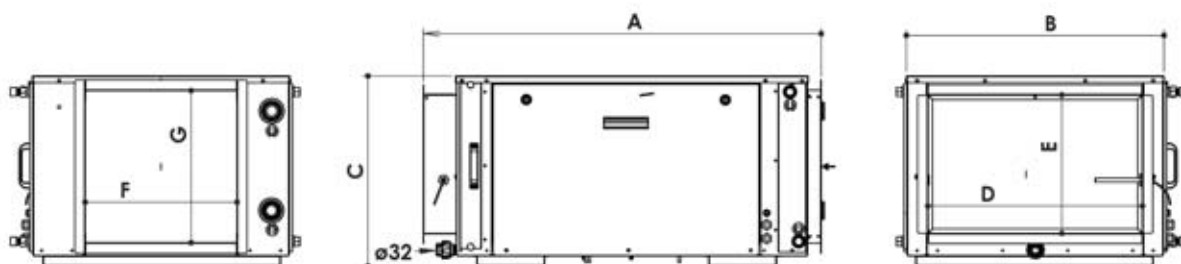

OPTIONAL ACCESSORIES* - DF2 10-12

1	2	3	4	5	6	7	8	9	INLET	OUTLET
Horizontal angle 90° 650x545mm	Vertical angle 90° 650x545mm	Adaptation part 650x545mm Ø400mm	Rectangular sound trap 650x545 mm - L:500mm	Box 650x545mm Ø400mm (top)	Horizontal angle 90° 600x500mm	Vertical angle 90° 600x500mm	Adaptation part 600x500mm Ø400mm	Rectangular sound trap 600x500mm - L:500mm	Rectangular frame 650x545 L:50mm	Rectangular frame 600x500 L:50mm

* Only for France and Belgium


WEIGHT AND DIMENSIONS

DF2 Ducted	DF2-03MD	DF2-05MD	DF2-05TD	DF2-08MD	DF2-08TD	DF2-10MD	DF2-10TD	DF2-12TD
Weight (kg)	113	114	114	117	117	147	147	149
A	1170							
B	759						863	
C	560						694	
D	633						648	
E	408						543	
F	448						598	
G	448						498	



DEHUMIDIFICATION

DF2 Ducted - Condenser

- + Horizontal ducted installation
- + Available in 5 capacities (3,5 to 12 l/h)
- + Titanium condenser version & Air heating options



User Friendly display

DESCRIPTION

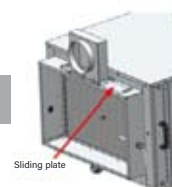
- Horizontal Blowing
- Titanium condenser version and filtration pump management
- Thermohygrometer
- IE4 inverter fan with automatic speed adjustment
- Pool cover status detection
- Clogged filter detection
- ECO Mode: reduce the speed fan for energy savings
- Time band setting
- Remote on/off
- Alarm status
- Display provided with 10 meter cable

App Control:No
User Interface:LCD Display

Manufacturer original warranty : 2 years

OPTIONAL ACCESSORIES

- Fresh air intake adaptor plate DF2 -R1023900
- DF2 Chassis Support -WT004000



Fresh air intake adaptor

PRODUCT REFERENCES

Name	DF2-03MDC	DF2-05MDC	DF2-05TDC	DF2-08MDC	DF2-08TDC	DF2-10MDC	DF2-10TDC	DF2-12TDC
SKU Reference	WD002255	WD002257	WD002259	WD002261	WD002263	WD002265	WD002267	WD002269

TECHNICAL FEATURES

Capacity (L/h)*	5	7	7	9,8	9,4	11,3	11,5	13
Absorbed power (W)**	1471	1973		2742	2902	3505	3506	4187
Nominal absorbed intensity (A)**	6,5	9,1	3,6	12,8	5,5	17,5	5,8	7,9
Max. absorbed intensity (A)**	14,5	18,5	7,9	20,5	9,0	28,9	12,6	13,0
Air Flow (m³/h)	1300			1700		2000		
Available pressure (mmCE)	20							
Acoustic Power (max-min) (dBA)	71,5			73,6		76,7		
Refrigerant fluid	R410A							
Refrigerant fluid quantity (kg)	2,02	2,1		1,75	2,21	2,96		3,1
Evacuation of condensate type	R-3/4" PVC-25							
Electric Power Supply	220-240 V / 1 / 50 Hz		380-400 V / 3 / 50 Hz	220-240 V / 1 / 50 Hz	380-400 V / 3 / 50 Hz	220-240 V / 1 / 50 Hz	380-400 V / 3 / 50 Hz	

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	1170 x 560 x 759mm	1170 x 560 x 759mm	1170 x 560 x 759mm	1170 x 560 x 694mm	1170 x 560 x 759mm	1170 x 694 x 863mm	1170 x 694 x 863mm	1170 x 694 x 863mm
Product Weight (kg)	113kg	114kg		117kg		147kg		149kg

*standard unit, in the following nominal conditions : air 30°C, humidity 70%, Standard mode
** Excluding the power consumption of electric heating options*

ELECTRIC RESISTANCE 4,5kW*

DF2-03MDC	DF2-05MDC	DF2-05TDC	DF2-08MDC	DF2-08TDC	DF2-10MDC	DF2-10TDC	DF2-12TDC
R1023100	R1023100	R1023200	R1023100	R1023200	R1023400	R1023500	R1023500

ELECTRIC RESISTANCE 9,0kW*

DF2-03MDC	DF2-05MDC	DF2-05TDC	DF2-08MDC	DF2-08TDC	DF2-10MDC	DF2-10TDC	DF2-12TDC
NA	NA	NA	NA	R1023300	NA	R1023600	R1023600

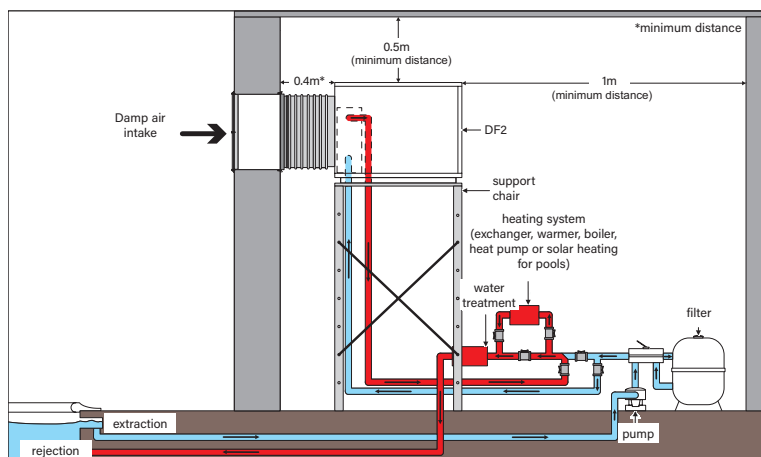
* Electric resistance max absorbed intensity (A) is 19,56 A for 4,5kW and 12,99 A for 9kW

HOT WATER COIL SPECIFICATIONS

	DF2-03MDC	DF2-05MDC	DF2-05TDC	DF2-08MDC	DF2-08TDC	DF2-10MDC	DF2-10TDC	DF2-12TDC
	R1023700	R1023700	R1023700	R1023700	R1023700	R1023800	R1023800	R1023800
Included Hot water coil power option 50-40°C (kW)	4,5			5,3		7,4		
Included Hot water coil power option 90-70°C (kW)	14,3			16,9		23,3		
Water flow (m³/h) with primary at 50-40 °C / 90-70 °C	0,64			0,75		1,03		
Load loss (mCE) with primary at 90°C-70°C	1,62			2,19		2,1		
Connection (mm)	3/4" CU 22							

INSTALLATION

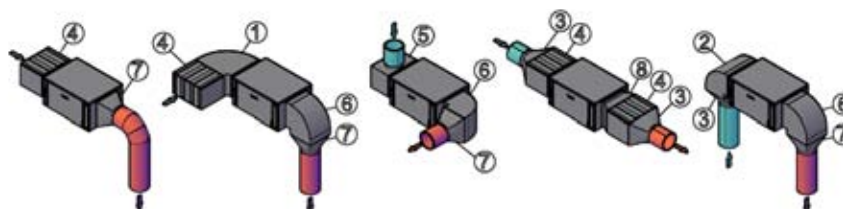
- Installation in a technical room nearby the pool hall.
- Available pressure 200 Pa making it possible to install a duct network to carry hot, dry air the length of the window bays.
- Duct diameter: Ø 400 mini or 400 x 300.
- It is highly recommended to integrate these options during first insatallation.
- Air heating options (electric resistance and hot water coil) increase the overall dimensions of the units. It is recommended to plan their integration early in the design process. Find out more details in the installation guide.



OPTIONAL ACCESSORIES* - DF2 03-05-08

1	2	3	3	4	5	6	7	7	8	INLET	OUTLET
Horizontal angle 90° 635x410mm	Vertical angle 90° 635x410mm	Adaptation part 635x410mm Ø315mm	Adaptation part 635x410mm Ø400mm	Rectangular sound trap 635x410 mm - L:500mm	Box 635x410mm Ø315mm (top)	Horizontal or vertical angle 90° 450x450mm	Adaptation part 450x450mm Ø315mm	Adaptation part 450x450mm Ø400mm	Adaptation part 635x410mm - 450x450mm L:200mm	Rectangular frame 635x410 L:50mm	Rectangular frame 450x450 L:50mm

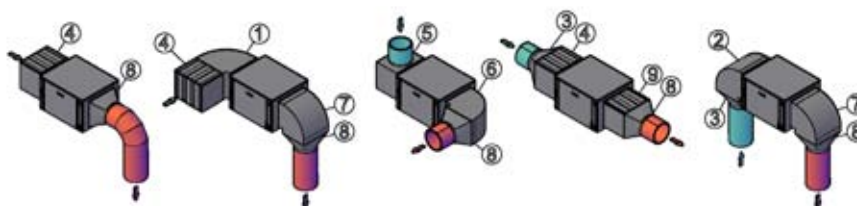
* Only for France and Belgium



OPTIONAL ACCESSORIES* - DF2 10-12

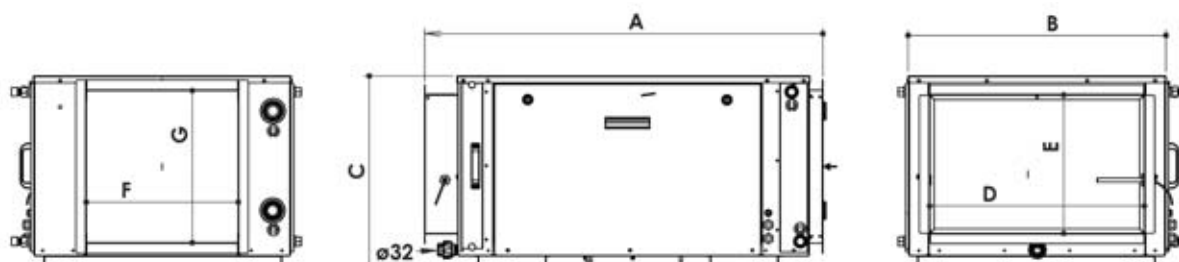
1	2	3	4	5	6	7	8	9	INLET	OUTLET
Horizontal angle 90° 650x545mm	Vertical angle 90° 650x545mm	Adaptation part 650x545mm Ø400mm	Rectangular sound trap 650x545 mm - L:500mm	Box 650x545mm Ø400mm (top)	Horizontal angle 90° 600x500mm	Vertical angle 90° 600x500mm	Adaptation part 600x500mm Ø400mm	Rectangular sound trap 600x500mm - L:500mm	Rectangular frame 650x545 L:50mm	Rectangular frame 600x500 L:50mm

* Only for France and Belgium



WEIGHT AND DIMENSIONS

DF2 Ducted with titanium condenser	DF2-03MD	DF2-05MD	DF2-05TD	DF2-08MD	DF2-08TD	DF2-10MD	DF2-10TD	DF2-12TD
Weight (kg)	113	114	114	117	117	147	147	149
A	1170							
B	759						863	
C	560						694	
D	633						648	
E	408						543	
F	448						598	
G	448						498	



DF2 Through-the-wall

- + Hidden installation without ducts, for simplified project design
- + Available in 5 capacities
- + 2 Air heating options (electric heating or hot water coil)

DESCRIPTION

- Horizontal Blowing
- Thermohygrometer
- Display provided with 10 meter cable
- IE4 inverter fan with automatic speed adjustment
- Pool cover status detection
- Clogged filter detection
- ECO Mode: reduce the speed fan for energy savings
- Time band setting
- Remote on/off
- Alarm status

App Control:No
User Interface:LCD Display

Manufacturer original warranty : 2 years

OPTIONAL ACCESSORIES

- DF2 Chassis Support -WT004000

PRODUCT REFERENCES

Name	DF2-03MT	DF2-05MT	DF2-05TT	DF2-08MT	DF2-08TT	DF2-10MT	DF2-10TT	DF2-12TT
SKU Reference	WD002270	WD002272	WD002274	WD002276	WD002278	WD002282	WD002284	WD002286

TECHNICAL FEATURES

Capacity (L/h)*	3,5	5,6	5,6	8,7	8,7	10,7	10,7	12,1
Absorbed power (W)**	1755	2580	2510	3560	3514	4620	4609	4999
Nominal absorbed intensity (A)**	7,8	11,9	4,3	16,6	6	21,5	8,5	9
Max. absorbed intensity (A)**	14,5	18,5	7,9	20,5	9,0	28,9	12,6	13
Air Flow (m³/h)	1300			1700		2000		
Available pressure (mmCE)	20							
Acoustic Power (max-min) (dBA)	71,5			73,6		76,7		
Refrigerant fluid	R410A							
Refrigerant fluid quantity (kg)	1,4	1,5		1,75		2,56		2,62
Evacuation of condensate type	R-3/4"PVC-25							
Electric Power Supply	220-240 V / 1 / 50 Hz		380-400 V / 3 / 50 Hz	220-240 V / 1 / 50 Hz	380-400 V / 3 / 50 Hz	220-240 V / 1 / 50 Hz	380-400 V / 3 / 50 Hz	

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	1036 x 861 x 759mm	1036 x 861 x 759mm	1036 x 861 x 759mm	1036 x 861 x 759mm	1036 x 861 x 759mm	1036 x 863 x 999mm	1036 x 863 x 999mm	1036 x 863 x 999mm
Product Weight (kg)	121kg	122kg		125kg		155kg		157kg

*standard unit, in the following nominal conditions : air 30°C, humidity 70%, Standard mode

** Excluding the power consumption of electric heating options"



User Friendly display

ELECTRIC RESISTANCE 4,5kW*

DF2-03MT	DF2-05MT	DF2-05TT	DF2-08MT	DF2-08TT	DF2-10MT	DF2-10TT	DF2-12TT
R1024000	R1024000	R1024100	R1024000	R1024100	R1024300	R1024400	R1024400

ELECTRIC RESISTANCE 9,0kW*

DF2-03MT	DF2-05MT	DF2-05TT	DF2-08MT	DF2-08TT	DF2-10MT	DF2-10TT	DF2-12TT
NA	NA	NA	NA	R1024200	NA	R1024500	R1024500

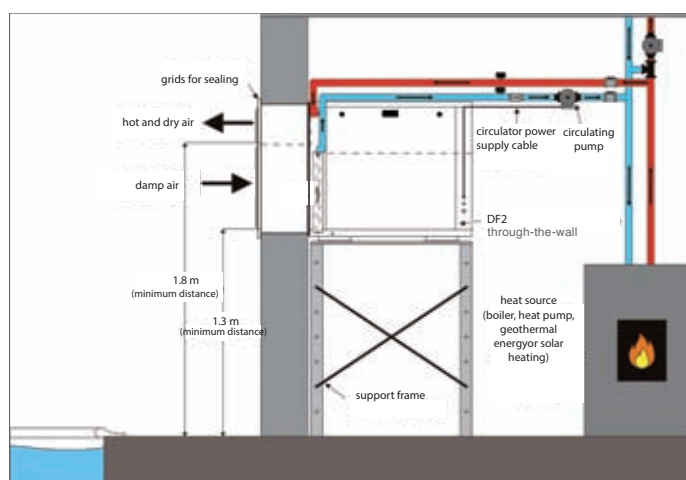
* Electric resistance max absorbed intensity (A) is 19,56 A for 4,5kW and 12,99 A for 9kW

HOT WATER COIL SPECIFICATIONS

	DF2-03MT	DF2-05MT	DF2-05TT	DF2-08MT	DF2-08TT	DF2-10MT	DF2-10TT	DF2-12TT
	R1024600	R1024600	R1024600	R1024600	R1024600	R1024700	R1024700	R1024700
Included Hot water coil power option 50-40°C (kW)	4,74			5,65		7,07		
Included Hot water coil power option 90-70°C (kW)	14,86			17,81		22,23		
Water flow (m³/h) with primary at 50-40 °C / 90-70 °C	0,66			0,79		0,99		
Load loss (mCE) with primary at 90°C-70°C	1,69			2,36		1,86		
Connection (mm)	3/4" CU 22							

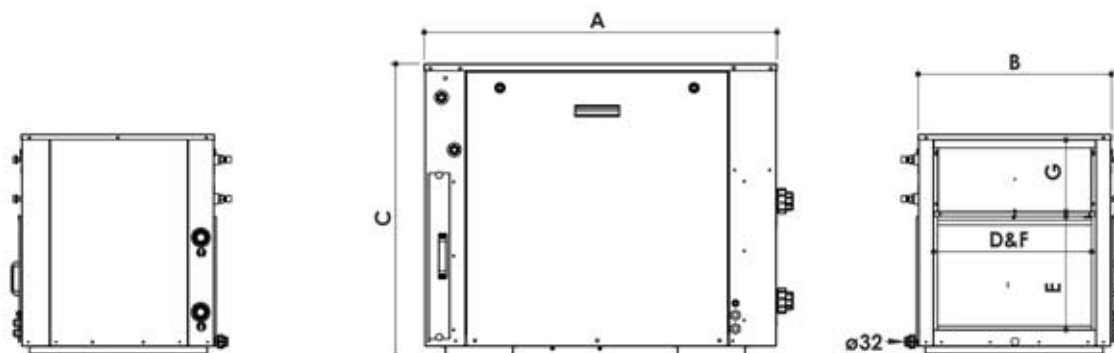
INSTALLATION

- Installation in a technical room nearby the pool hall.
- Blower and intake grates mounted on the part to be mortared included with the appliance.
- Possibility of double deflector grates to direct the hot dry air towards the windows.
- Hot water coil assembled inside the appliance (option).
- Extra electric heating using incorporated electric heating elements (option).
- Filter on the intake.



WEIGHT AND DIMENSIONS

DF2 Through-the-wall	DF2-03MT	DF2-05MT	DF2-05TT	DF2-08MT	DF2-08TT	DF2-10MT	DF2-10TT	DF2-12TT
Weight (kg)	121	122	122	125	125	155	155	157
A	1036							
B				759		863		
C				861		999		
D				621		652		
E				445		580		
F				621		652		
G				281		283		



DF2 Through the wall - Condenser

- + Hidden installation without ducts, for simplified project design
- + Available in 5 capacities
- + Titanium condenser version & Air heating options

DESCRIPTION

- Horizontal Blowing
- Titanium condenser version and filtration pump management
- Thermohygrometer
- Display provided with 10 meter cable
- IE4 inverter fan with automatic speed adjustment
- Pool cover status detection
- Clogged filter detection
- ECO Mode: reduce the speed fan for energy savings
- Time band setting
- Remote on/off
- Alarm status

App Control:No
User Interface:LCD Display

Manufacturer original warranty : 2 years

OPTIONAL ACCESSORIES

- DF2 Chassis Support -WT004000

PRODUCT REFERENCES

Name	DF2-03MTC	DF2-05MTC	DF2-05TTC	DF2-08MTC	DF2-08TTC	DF2-10MTC	DF2-10TTC	DF2-12TTC
SKU Reference	WD002271	WD002273	WD002275	WD002277	WD002279	WD002283	WD002285	WD002287

TECHNICAL FEATURES

Capacity (L/h)*	5	7	7	9,8	9,4	11,3	11,5	13
Absorbed power (W)**	1471	1973		2742	2902	3506		4187
Nominal absorbed intensity (A)**	6,5	9,1	3,6	12,8	5,5	17,5	5,8	7,9
Max. absorbed intensity (A)**	14,5	18,5	7,9	20,5	9,0	28,9	12,6	13
Air Flow (m³/h)	1300			1700		2000		
Available pressure (mmCE)	20							
Acoustic Power (max-min) (dBA)	71,5			73,6		76,7		
Refrigerant fluid	R410A							
Refrigerant fluid quantity (kg)	2,02	2,1		1,75	2,21	2,96		3,1
Evacuation of condensate type	R-3/4"PVC-25							
Electric Power Supply	220-240 V / 1 / 50 Hz		380-400 V / 3 / 50 Hz	220-240 V / 1 / 50 Hz	380-400 V / 3 / 50 Hz	220-240 V / 1 / 50 Hz	380-400 V / 3 / 50 Hz	

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	1036 x 861 x 759mm	1036 x 861 x 759mm	1036 x 861 x 759mm	1036 x 861 x 759mm	1036 x 861 x 759mm	1036 x 863 x 999mm	1036 x 863 x 999mm	1036 x 863 x 999mm
Product Weight (kg)	121kg	122kg		125kg		155kg		157kg

*standard unit, in the following nominal conditions : air 30°C, humidity 70%, Standard mode

** Excluding the power consumption of electric heating options"



User Friendly display

ELECTRIC RESISTANCE 4,5kW *

DF2-03MTC	DF2-05MTC	DF2-05TTC	DF2-08MTC	DF2-08TTC	DF2-10MTC	DF2-10TTC	DF2-12TTC
R1024000	R1024000	R1024100	R1024000	R1024100	R1024300	R1024400	R1024400

ELECTRIC RESISTANCE 9,0kW *

DF2-03MTC	DF2-05MTC	DF2-05TTC	DF2-08MTC	DF2-08TTC	DF2-10MTC	DF2-10TTC	DF2-12TTC
NA	NA	NA	NA	R1024200	NA	R1024500	R1024500

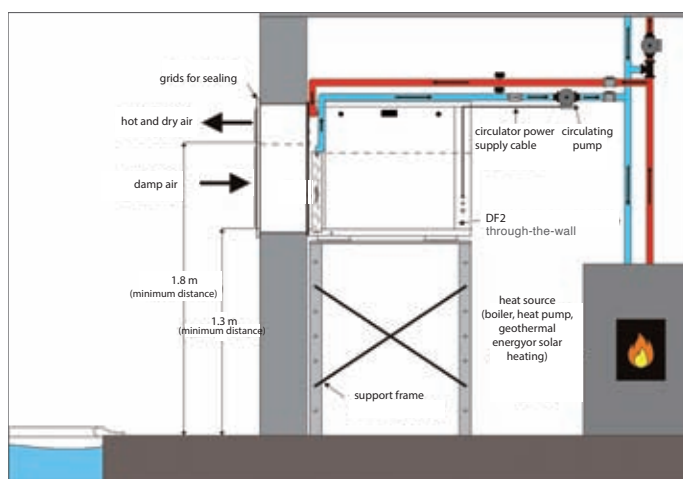
* Electric resistance max absorbed intensity (A) is 19,56 A for 4,5kW and 12,99 A for 9kW

HOT WATER COIL SPECIFICATIONS

	DF2-03MTC	DF2-05MTC	DF2-05TTC	DF2-08MTC	DF2-08TTC	DF2-10MTC	DF2-10TTC	DF2-12TTC
	R1024600	R1024600	R1024600	R1024600	R1024600	R1024700	R1024700	R1024700
Included Hot water coil power option 50-40°C (kW)	4,74			5,65		7,07		
Included Hot water coil power option 90-70°C (kW)	14,86			17,81		22,23		
Water flow (m³/h) with primary at 50-40 °C / 90-70 °C	0,66			0,79		0,99		
Load loss (mCE) with primary at 90°C-70°C	1,69			2,36		1,86		
Connection (mm)	3/4" CU 22							

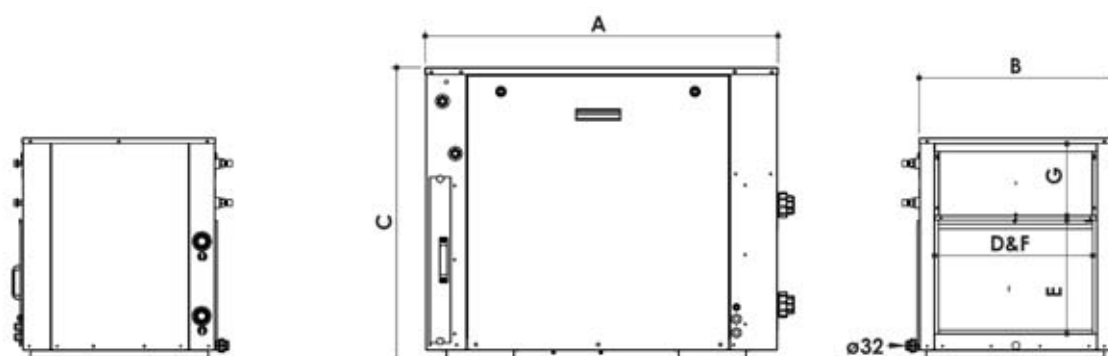
INSTALLATION

- Installation in a technical room nearby the pool hall.
- Blower and intake grates mounted on the part to be mortared included with the appliance.
- Possibility of double deflector grates to direct the hot dry air towards the windows.
- Hot water coil assembled inside the appliance (option).
- Extra electric heating using incorporated electric heating elements (option).
- Filter on the intake.
- Reversible installation: right-hand (standard) or left-hand (optional) access to the technical door.



WEIGHT AND DIMENSIONS

DF2 Through-the-wall with titanium condenser	DF2-03MTC	DF2-05MTC	DF2-05TTC	DF2-08MTC	DF2-08TTC	DF2-10MTC	DF2-10TTC	DF2-12TTC
Weight (kg)	121	122	122	125	125	155	155	157
A	1036							
B	759			863				
C	861			999				
D	621			652				
E	445			580				
F	621			652				
G	281			283				



CAE

- + Vertical, ducted installation
- + Available in 3 capacities (8 to 13.5 l/h)
- + Air heating options (electrical heating or hot water coil)
- + Titanium water condenser option

Manufacturer original warranty : 2 years



ACCESSORIES INCLUDED

- Hygro control box

PRODUCT REFERENCES

Name	Type of model	SKU Reference
CAE 508M	Standard model	W28CAE8M
	Model with water condenser	W28CAE8MC
	Model with electric heating for air 4,5 kW	W28CAE8ME
	Model with electric heating for air and water condenser 4,5 kW	W28CAE8MEC
	Model with hot water coil 23 kW	W28CAE8MB
	Model with Model with hot water coil and water condenser 23 kW	W28CAE8MBC
CAE 508T	Standard model	W28CAE8
	Model with water condenser	W28CAE8C
	Model with electric heating for air 9 kW	W28CAE8E
	Model with electric heating for air and water condenser 9 kW	W28CAE8EC
	Model with hot water coil 23 kW	W28CAE8B
	Model with Model with hot water coil and water condenser 23 kW	W28CAE8BC
CAE 510T	Standard model	W28CAE10
	Model with water condenser	W28CAE10C
	Model with electric heating for air 9 kW	W28CAE10E9
	Model with electric heating for air 18 kW	W28CAE10E18
	Model with electric heating for air and water condenser 9 kW	W28CAE10E9C
	Model with electric heating for air and water condenser 18 kW	W28CAE10E18C
	Model with hot water coil 35 kW	W28CAE10B
	Model with Model with hot water coil and water condenser 35 kW	W28CAE10BC
CAE 513T	Standard model	W28CAE13
	Model with water condenser	W28CAE13C
	Model with electric heating for air 9 kW	W28CAE13E9
	Model with electric heating for air 18 kW	W28CAE13E18
	Model with electric heating for air and water condenser 9 kW	W28CAE13E9C
	Model with hot water coil 41 kW	W28CAE13B
	Model with Model with hot water coil and water condenser 41 kW	W28CAE13BC
	Model with electric heating for air and water condenser 18 kW	W28CAE13E18C

TECHNICAL SPECIFICATIONS

Name	CAE 508M****	CAE 508T****	CAE 510T****	CAE 513T****
Capacity (L/h)*	8		10	13,5
Absorbed power (W)***	2710		4040	5430
Nominal absorbed intensity (A)***	17,5	5,3	8,5	11
Max. absorbed intensity (A)***	37,1	8	14,5	17
Nominal airflow (m³/h)	2040		2720	3400
Air Flow (m³/h)	2400		3050	3800
Min. air flow (m³/h)	1780		2380	2970
Available pressure (mmCE)	15		19	23
Acoustic Power (max-min) (dBA)**	N/A	77,6	N/A	77,6
Refrigerant fluid	R410A			
Refrigerant fluid quantity (kg)	1,3/1,45		2,2/2,5	
Electric Power Supply	220-240 V / 1 / 50 Hz		380-400 V / 3 / 50 Hz	

For all CAE orders a deposit of 30% will be requested with the order.

* Standard unit, in the following nominal conditions: air 30°C, humidity 70%.

** Values measured and certified in compliance with EN ISO 3741 & EN ISO 354 standards, by CCTM (Centre de Transfert de Technologie du Mans) on standard units.

*** excluding the power consumption of electric heating option.

**** An annual check of the sealing of the refrigerating circuit must be carried out for all refrigerating equipment with a load in refrigerating fluid >2 kg and < 30 kg (cf. Art 3 7/05/05 regulation, French decree n° 737-2007).

CAE 510 single phase on request.

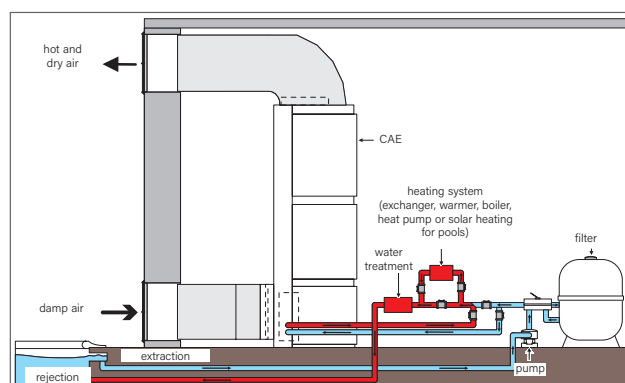
(1) for units with water condenser option.

HOT WATER COIL SPECIFICATIONS

	CAE 508M	CAE 508T	CAE 510T	CAE 513T
Included Hot water coil power option 50-40°C (kW)	5,9		9,8	11,6
Included Hot water coil power option 90-70°C (kW)	23		35	41
Water flow (m³/h) with primary at 50-40 °C / 90-70 °C	1		1,6	1,9
Load loss (mCE) with primary at 90°C-70°C	1,25		1,9	2,5
Connection (mm)	20 / 27 male thread			

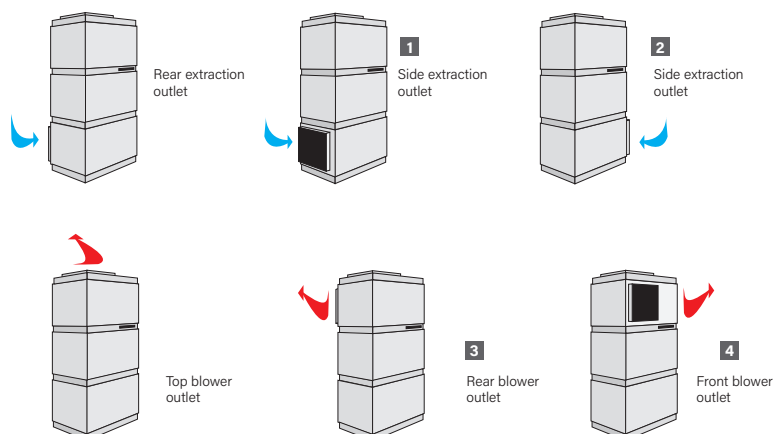
EXTRACTION AND BLOWER OPTIONS

- Installation of an appliance with the TITANIUM water condenser option.
- Damp air intake: the standard intake is installed in the lower part at the rear of the CAE. Optionally, the intake can be installed in the lower part on the left or right hand sides of the CAE.
- Dry air blower: the standard dry air blower is installed in the upper part on the top of the CAE. Optionally the blower can be installed on the top part on the front or rear face of the CAE.



EXTRACTION AND SUPPLY

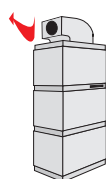
CAE ducted		CAE 508M	CAE 508T	CAE 510T	CAE 513T
Extractor on the left (frame + filter)	1	W28REGA			
Extractor on the right (frame + filter)	2	W28REDR			
Rear blower (frame)	3	W28SOAR			
Front blower (frame)	4	W28SOAV			



EXTRACTION AND SUPPLY BOX

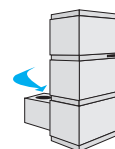
CAE ducted	508M	508T	510T	513T
Diameter	Ø 400		Ø 500	
Circular angled outlet	WCH01251		WCH01252	
System central intake box	WCH01253		WCH01254	
Intake box for 625 x 425 grate	WCH03719		Contact us	

Other accessories or casing: contact us



5

Circular angled outlet



6

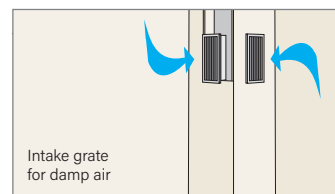
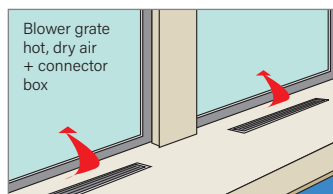
Intake box

SOUND TRAP

CAE ducted	508M	508T	510T	513T
Diameter	Ø 400		Ø 500	
Sound trap	WCH03682		WCH03683	

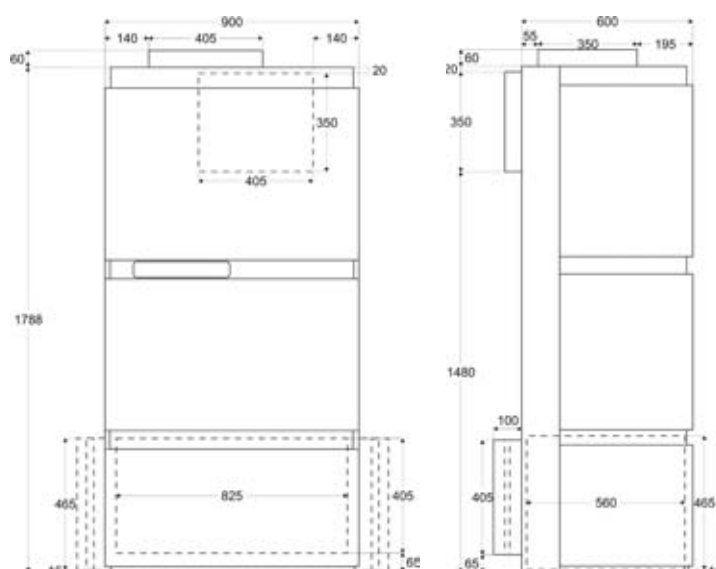
CAE TECHNICAL ROOM + DUCTS

- Installation of an appliance with the TITANIUM water condenser option.
- Damp air intake: the standard intake is installed in the lower part at the rear of the CAE. Optionally, the intake can be installed in the lower part on the left or right hand sides of the CAE.
- Dry air blower: the standard dry air blower is installed in the upper part on the top of the CAE. Optionally the blower can be installed on the top part on the front or rear face of the CAE.



DIMENSIONS (MM) AND WEIGHT

CAE ducted	508M	508T	510T	513T
Weight (kg, excluding accessories and options)	228		235	240

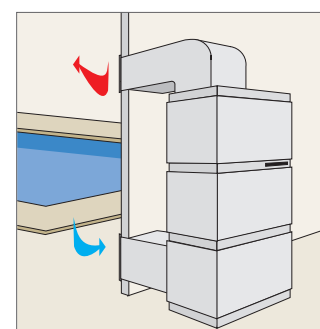


AIR EXTRACTION AND SUPPLY ACCESSORIES

CAE ducted	508M	508T	510T	513T
Diameter	Ø 400		Ø 500	
Circular rear extraction accessories ⁽¹⁾	WCH01245		WCH01246	
Circular side extraction accessories ⁽¹⁾	WCH01247		WCH01248	
Circular top extraction accessories ⁽²⁾	WCH01249		WCH01250	
Circular front/rear blower accessories ⁽¹⁾	WCH01249		WCH01250	

OPTIONAL ACCESSORIES

625 x 425 grate (plan for 2 grates)	Double 625 x 425 deflector (blower)	Sound trap	Blower angle	Remote regulator box for the dehumidifier	Remote regu- lator box for 2 dehumidifiers
WTT02355	WTT02366	WCH01234	WCH01255	R0771000	R0771100



Omega

- + Vertical, ducted installation
- + Available in 4 capacities
- + 2 Air heating options (electric heating or hot water coil)
- + Titanium water condenser option

Manufacturer original warranty : 2 years



ACCESSORIES INCLUDED

- Hygro control box

PRODUCT REFERENCES

Name	Type of model	SKU Reference
Omega 10T	Standard model	W28OM10
	Model with electric heating for air	W28OM10E
	Model with electric heating and water condenser	W28OM10EC
	Model with hot water coil	W28OM10B
	Model with Model with hot water coil and water condenser	W28OM10BC
	Model with water condenser	W28OM10C
Omega 14T	Standard model	W28OM14
	Model with electric heating for air	W28OM14E
	Model with electric heating and water condenser	W28OM14EC
	Model with hot water coil	W28OM14B
	Model with Model with hot water coil and water condenser	W28OM14BC
	Model with water condenser	W28OM14C
Omega 16T	Standard model	W28OM16
	Model with electric heating for air	W28OM16E
	Model with electric heating and water condenser	W28OM16EC
	Model with hot water coil	W28OM16B
	Model with Model with hot water coil and water condenser	W28OM16BC
	Model with water condenser	W28OM16C
Omega 20T	Standard model	W28OM20
	Model with electric heating for air	W28OM20E
	Model with electric heating and water condenser	W28OM20EC
	Model with hot water coil	W28OM20B
	Model with Model with hot water coil and water condenser	W28OM20BC
	Model with water condenser	W28OM20C

TECHNICAL SPECIFICATIONS

Name	Omega 10T****	Omega 14T****	Omega 16T****	Omega 20T****
Capacity (L/h)*	10	14	16	20
Absorbed power (W)***	3840	4390	5830	6430
Nominal absorbed intensity (A)***	7,6	9	12	16,4
Max. absorbed intensity (A)***	13	16	18,5	20,1
Air Flow (m³/h)	3000	4000	5000	6000
Available pressure (mmCE)	20			
Acoustic Power (max-min) (dBA)**	N/A	83,6	N/A	82
Refrigerant fluid	R407C			
Refrigerant fluid quantity (kg)	3,5/3,8		3,5/3,9	3,5/3,8
Electric Power Supply	380-400 V / 3 / 50 Hz			

For all OMEGA orders a deposit of 30% will be requested with the order.

* Standard unit, in the following nominal conditions: air 30°C, humidity 70%.

** Values measured and certified in compliance with EN ISO 3741 & EN ISO 354 standards, by CCTM (Centre de Transfert de Technologie du Mans) on standard units.

*** excluding the power consumption of electric heating option.

**** An annual check of the sealing of the refrigerating circuit must be carried out for all refrigerating equipment with a load in refrigerating fluid >2 kg and < 30 kg (cf. Art 3 7/05/05 regulation, French decree n° 737-2007).

(1) for units with water condenser option.

ELECTRIC RESISTANCE SPECIFICATIONS

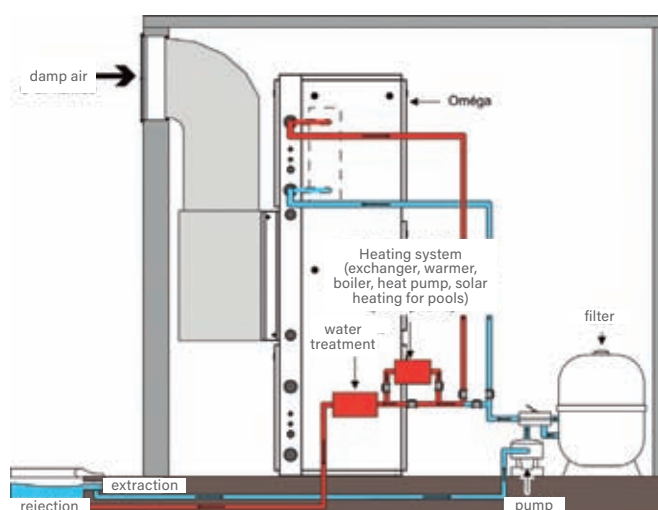
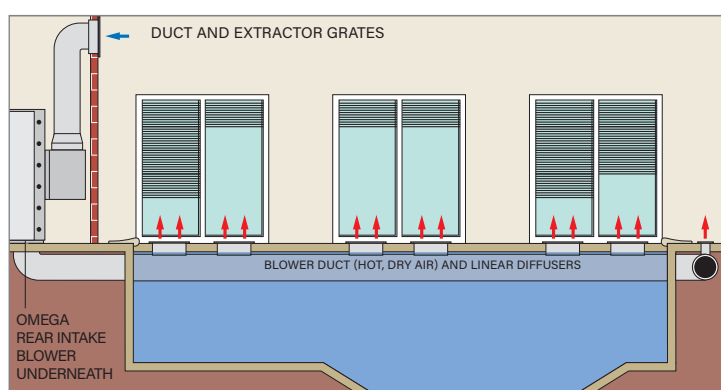
Name	Omega 10T	Omega 14T	Omega 16T	Omega 20T
Included Electrical resistance power option (kW)	24	34	42	53
Electrical resistance Max. Absorbed Intensity (A)	9,5	11,6	13,6	15,2

HOT WATER COIL SPECIFICATIONS

Name	Omega 10T	Omega 14T	Omega 16T	Omega 20T
Included Hot water coil power option 50-40°C (kW)	9,5	11,6	13,6	15,2
Included Hot water coil power option 90-70°C (kW)	24	34	42	53
Water flow (m³/h) with primary at 50-40 °C / 90-70 °C	1,66	2,03	2,35	2,64
Load loss (mCE) with primary at 90°C-70°C	2,03	1,34	1,76	2,17
Connection (mm)	20 / 27 male thread			

INSTALLATION

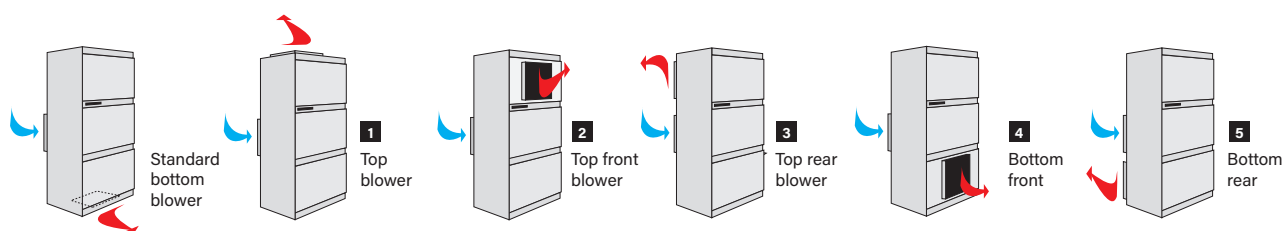
- Installation in a technical room nearby the pool hall.
- Damp air extractor frame on the rear face for connection to wall or ceiling extractor duct.
- Hot, dry air blower either under or over the system for direct assembly on buried ducts or ceiling service area ducts.
- Simplified aeraulic assembly with very little load loss making it possible to keep the available ventilator pressure for the duct network.
- Hot water coil or extra electric heating fitted inside the system (see options).
- A remote regulator box, temperature sensor and humidity sensor in a duct and box enable you to adjust the operation of one unit or two dehumidifier units.



BLOWER OPTIONS

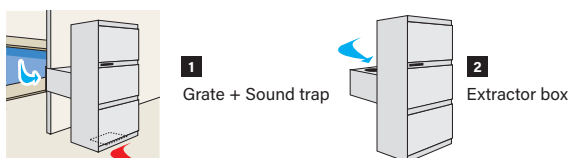
OMEGA ducted		10T	14T	16T	20T	28T
Blower on the top	1	W28S0DE			W28S0DE20	W28S0DE28
Blower on the top to the front	2	W28SOHAV			W28SOHAV20	W28SOHAV28
Blower on the top to the rear	3	W28SOHAR			W28SOHAR20	W28SOHAR28
Blower on the bottom to the front	4	W28SOBAV				
Blower on the bottom to the rear	5	W28SOBAR				

The standard blower on the OMEGA systems is installed under the system (blower inversed compared to the CEA). Optionally, blower can be installed on the top or bottom and either to the front of the rear.



OMEGA INTAKE

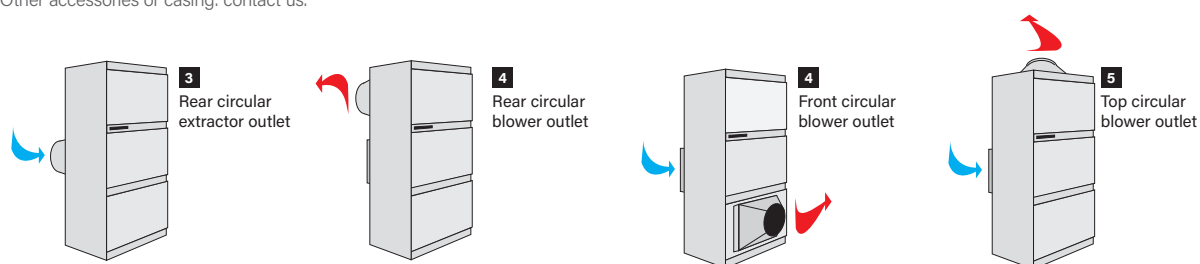
OMEGA ducted		10T	14T	16T	20T	28T
Extractor grate 1000 x 600 (4000 à 6000 m³/h) with counter frame	Grate	WFA01477				
	Counter frame	WFA01479				
Sound trap 600 mm (for direct intake from 100 X 600 grate) 1		WCH01236				
Extraction box for Omega systems 2	Caisson	WCH02822		WCH03048		WCH03049
	Diameter	Ø500		Ø630		Ø500
Intake box for 1000 x 600 grate	Caisson	WCH02822		WCH03048		WCH03049
	Diameter	Ø500		Ø630		Ø500



EXTRACTION AND SUPPLY ACCESSORIES

OMEGA ducted		10T	14T	16T	20T	28T
Diameter		Ø500		Ø630		2 x Ø500
Rear circular extractor accessories	3	WCH03701		WCH03702		WCH03703
Front/rear circular blower accessories	4	WCH03595		WCH03331		WCH03704
Upper circular blower accessories	5	WCH03705		WCH03706		WCH03707

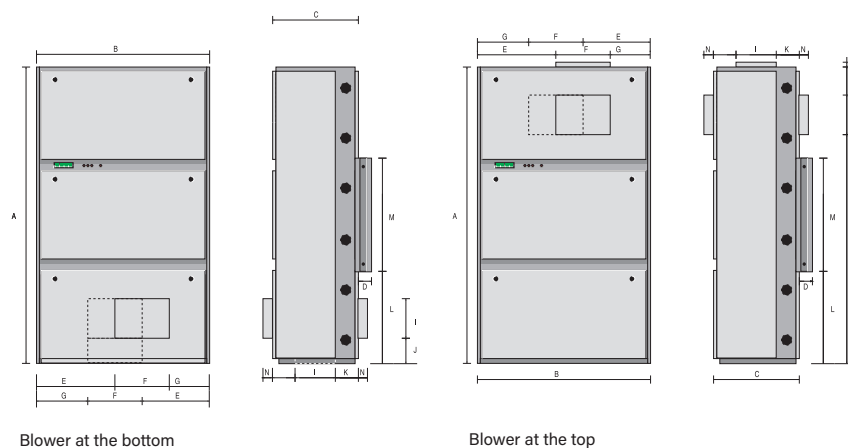
Other accessories or casing: contact us.



WEIGHT AND DIMENSIONS

OMEGA ducted	10T	14T	16T	20T	28T
Weight (kg)	342	344	346	397	505

	Oméga 10 to 20	Oméga 28
A	1940	2170
B	1150	1734
C	625	652
D	70	102
E	445	413
F	410	908
G	295	413
H	240	190
I	345	387
J	75	240
K	225	216
L	655	673
M	630	824
N	60	50
O	20	0
Extractor Width	1060	1650



OPTIONAL ACCESSORIES

Filters for OMEGA 10, 14, 16 and 20 tri	Filters for OMEGA 28 tri	Remote regulator box for the dehumidifier
WSD01916	WSD03350	R0771000

Energy Fan

- + Air renewal: better pool hall hygiene
- + Wall-mounted fan with backdraft damper
- + Aesthetic finish and silent working

DESCRIPTION

- Plan a fresh air intake (featuring an incoming airflow lower or equal to the fan's extraction airflow so as to guarantee a slight underpressure in the pool hall.)
- Axial fan
- ABS body
- 150 Model : 1 speed extract fan, control with switch or servo control (cord included)
- 500, 900 and 1800 Models : variable speed, start only with RC4M control box (sold as accessory)

Manufacturer original warranty : 2 years

ACCESSORIES INCLUDED

- Through-the-wall duct
- Outdoor grate

OPTIONAL ACCESSORIES

- RC4M control box for Energy 500, 900 and 1800 Box to control up to 5 fans -WD001212

PRODUCT REFERENCES

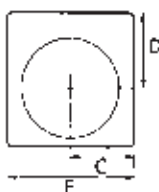
Name	ENERGY 150 FAN	ENERGY 500 FAN	ENERGY 900 FAN	ENERGY 1800 FAN
SKU Reference	WD001208	WD001209	WD001210	WD001211

TECHNICAL FEATURES

Absorbed power (W)	33 (max)	20 (eco) - 38 (max)	37 (eco) - 50 (max)	70 (eco) - 100 (max)
Air Flow (m³/h)	280 (max)	245 (eco) - 445 (max)	820 (eco) - 918 (max)	1341 (eco) - 1820 (max)
Acoustic pressure at 3m (dBA)	43 (max)	27 (eco) - 45 (max)	46 (eco) - 49 (max)	51 (eco) - 45 (max)
Electric Power Supply	220-240 V / 1 / 50 Hz			

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	200 x 200 x 114,5mm	269 x 272 x 128mm	342 x 342 x 130mm	420 x 420 x 169,4mm
Product Weight (kg)	0,99kg	4,6kg	4,9kg	9,5kg
A x B	200 x 200	269 x 272	342 x 342	420 x 420
C	100	134,5	171	206,5
D	100	737,5	175	214,5
E	200	269	337	413
F	114,5	128	130	169,4
Wall opening	Ø160	260 x 260	330 x 330	410 x 410
Wall width (min/max)	100/375	200/380	200/380	200/380



Canal Fast ECM Fan



- + Air renewal: swimming pool hygiene maintained
- + Low energy centrifugal duct fan with embedded variable speed
- + Easy to install with quick-fix system

DESCRIPTION

- Use a fresh air inlet (fresh air flow less than or equal to the ventilator flow rate) to slightly reduce pressure in the pool room
- Install horizontally or vertically at all points along the duct
- Housing: polypropylene body and flanges - IP44 protection
- Turbine: centrifugal with diagonal blades, propeller in ABS, mounted directly onto the body of the engine
- Motorization : High efficiency ECM motor (Electronic Communication motor) with external rotor, singles phase 220-240V - 50/60Hz
- Speed variation by integrated potentiometer

Manufacturer original warranty : 2 years

PRODUCT REFERENCES

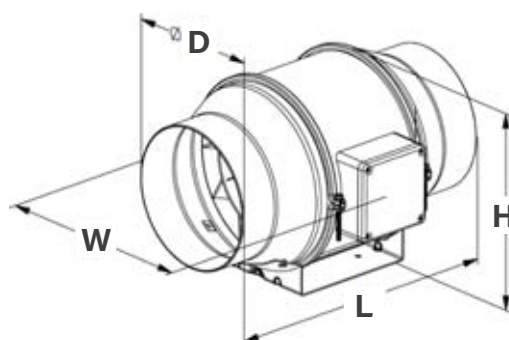
Name	CANAL FAST ECM 125	CANAL FAST ECM 160	CANAL FAST ECM 200	CANAL FAST ECM 250
SKU Reference	WFA03484	WFA03485	WFA03486	WFA03487

TECHNICAL FEATURES

Absorbed power (W)	70	70	165	255
Air Flow (m ³ /h)	280 (eco) - 561 (max)	320 (eco) - 647 (max)	620 (eco) - 1250 (max)	800 (eco) - 255 (max)
Electric Power Supply	220-240 V / 1 / 50 Hz			

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	257 x 195 x 123mm	313 x 208 x 147mm	302 x 237 x 197mm	383 x 286 x 247mm
Product Weight (kg)	1,4kg	2kg	4kg	6kg
D	123	147	197	247
W	221	241	266	327
L	257	313	302	383
H	195	208	237	286



Floor slot diffusers



- + Attractive and discreet design : perfect integration flush with the level of the floor
- + Ideal air supply distribution : solution specially adapted for bay windows (air supply along the bay window)
- + New products, new heights, and new kits to make installation easier

Minimum manufacturing time : 3 weeks

DESCRIPTION

- Minimum manufacturing time : 3 weeks
- The height corresponds to that between the concrete slab and the finished level. It must not be less than 10 cm.
- Floor slot diffusers can be cut straight across or at a 45° angle to the desired length (within dimension limits).
- Floor slot diffusers are provided with any Zodiac dehumidifier unit order.

PRODUCT REFERENCES

Name	Type of model	SKU Reference
S08-1	100-150	WD001422
	150-200	WD001423
S10-1	100-150	WD001424
	150-200	WD001425
S12-1	100-150	WD001426
	150-200	WD001427
S16-2	100-150	WD001429
	150-200	WD001430
S20-2	100-150	WD001431
	150-200	WD001432
S24-2	100-150	WD001433
	150-200	WD001434
S30-3	100-150	WD001435
	150-200	WD001436

*The height corresponds to that between the concrete slab and the finished level. It must not be less than 10 cm.

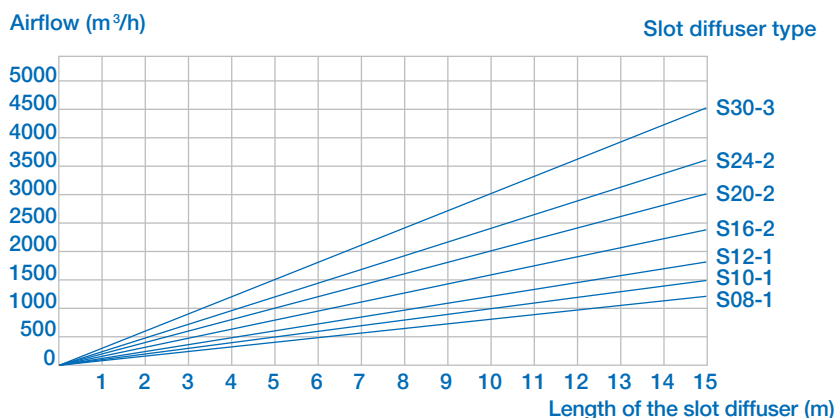
Floor slot diffusers can be cut straight across or at a 45° angle to the desired length (within dimension limits).

Floor slot diffusers are provided with any Zodiac dehumidifier unit order.

Contact our Design Office (BE@zodiac.com) for design and quotation.

TECHNICAL SPECIFICATIONS

The slot diffuser selection (number of slots) depends on the airflow and on the length of the diffuser.

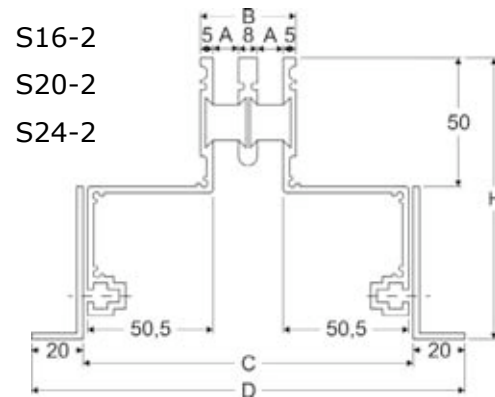
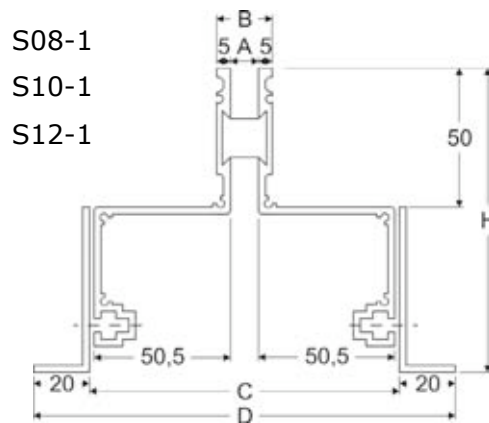


TYPE AND QUANTITY OF TAPPING TO ORDER FOR EACH METRE OF FLOOR SLOT DIFFUSER

Type of floor slot diffuser	S08-1	S10-1	S12-1	S16-2	S20-2	S24-2	S30-3
Tapping/linear metre	2xD100	2xD100	2xD100	3xD100 or 2xD125	3xD100 or 2xD125	2xD160	2xD160

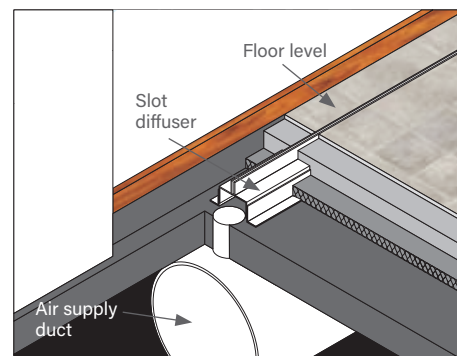
DIMENSIONS (EN MM)

	A	B	C	D	H
S08-1	8	18	109	149	2 possible heights: • 100 to 150 mm • 150 to 200 mm
S10-1	10	20	111	151	
S12-1	12	22	113	153	
S16-2	8	34	125	165	
S20-2	10	38	129	169	
S24-2	12	42	133	173	
S30-3	10	56	147	187	



INSTALLATION

Example with a hollow block floor



BDP Confort Dehumidifying Unit



Web
Dehumidifier configurator:
www.astralpool.com ->
Calculation tools

OPTIONAL U.V. DISINFECTION SYSTEM

DESCRIPTION

The BDP Confort heat pump is used for the dehumidification of indoor pools, using the latent heat of evaporation and the performance of the system itself to heat the pool water and the room air.

The energy savings achieved with these systems compared to traditional heating systems mean that they are virtually essential when you wish to heat an indoor pool. The wide range of models covers all market requirements.

- Made of non-corrosive magnesium coated aluminium.
- Thermal-acoustic inside insulation.
- Direct transmission single centrifugal ventilator. Radial Ventilator Optional.
- Air filter can be changed for a G4 type filter.
- Condensation collection gutter with drainpipe.
- A copper nitrogen, dehydrated and deoxidized refrigerated circuit. Air condensation.
- Ozone-safe R407C refrigerant gas charge (ecological).
- Evaporation, condensation and hot water batteries made of copper pipes with lacquered aluminium fins (specially designed for corrosive environments).
- Airtight compressor mounted on anti-vibration mounts.
- Pressure balancing expansion valve.
- High and low pressure switch.
- General security switch.
- Power source, compressor and ventilator motor protection mechanisms.
- Full adjustment of all the items included.
- Three-way valves and their regulation when a hot water coil is incorporated.

OPTIONAL

- 1 or 2 stage electric heating option to support air heating.
- Hot water coil to support air heating, with three-way valve, temperature probe and regulation (ask about primary temperatures different to standard equipment).
- Freecooling or mixed chamber and shutter to bring in outside air.
- Optional enthalpic regulation in the case of freecooling.

GENERATION OPERATING CONDITIONS

The thermo-hygrometric conditions for these facilities that are considered optimal for materials and people include:

- Air 28°C - 30°C
- 65% HR
- Water 2°C below air temperature.

TECHNICAL FEATURES

Model	BDP-4	BDP-5	BDP-6	BDP-8	BDP-10	BDP-12	BDP-16	
Dehumidification CAP. ⁽¹⁾ (l/h)	4,2	5,2	5,9	8,3	11	12,5	17,35	
Air condensation power (kW)	7.1	8.5	11.6	12.4	13.8	19.1	26.7	
COOLING CIRCUIT								
Type of compressor	ROTARY							
Gas Load (Kg.)	3	3,5	4	5	9	9	10	
Voltage (V/Ph/Hz)	230 / 1 / 50			400 / 3 / 50				
Max. Consumption (kW)	1,8	2,4	3,71	3,66	4,33	5,49	6,81	
FANS								
Type	CENTRIFUGAL							
Air flow rate (m³/h)	1000	1200	1800	2800	3800	4300	5500	
Total available pressure ⁽²⁾ (mca)	15	15	20	20	20	20	20	
Max. consumption kW (RETURN)	0,2	0,2	0,25	0,55	1,1	1,1	3,00	
OTHER DATA								
Ø Drain (mm)	22							
Noise level AT 1 M (dB)	68			69			70	
Weight (kg)	100	110	160	182	270	360	448	
Air filters	G4							
OPTIONAL								
Electric heating power (W)	5.0		-	-	-	-	-	
Hot water coil power	Power (w)	11.6	22.2		35.8		54.9	
	Primary T. (°C)	90						
	(°C)	70						
	Flow rate (l/h)	500	500	990	990	1590	1590	2420
	Connection (Inches)	¾"	¾"	¾"	¾"	¾"	¾"	¾"

(1) For 28 °C air T. 65% RH, 24 °C water T

(2) Return plus suction



POOL LINING MATERIAL

RENOLIT ALKORPLAN

- 583 Renolit Alkorplan 200/100 reinforced liner
- 591 Renolit Alkorplan liner accessories

- 593 Pool shell accessories special for liner pool renovation
- 594 Renolit Liner accessories

ASTRALPOOL

- 598 Pool shell accessories special for liner pool renovation
- 600 AstralPool UNI membranes

- 610 Glass tiling for spas and wellness facilities
- 611 Glass tiling: Projects
- 613 Liner and Glass tiles accessory

SB-POOL |

- 614 Under water reparations solutions

ASTRALPOOL RECOMMENDATION

POOL FINISH COLOURS

Colours of pool shell materials recommended by AstralPool depending on the colour of your pool's finish.



POOL FINISH COLOURS



LIGHT BLUE



ADRIATIC BLUE



CARIBBEAN GREEN



WHITE



67497



54357

ASTRALPOOL RECOMMENDATION POOL SHELL



WHITE



SAND



RELAX



SUBLIME



54316



54324



54256 (MATT - C3)



BEIGE CL090 RAL1015



LIGHT GREY



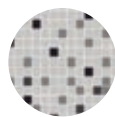
PLATINUM



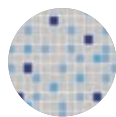
VANITY



SAND PERSIA



FADED MIX



LIGHT GREY CL129 RAL7004



DARK GREY



ELEGANCE



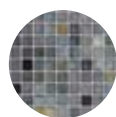
AUTHENTIC



54398



FADED MIX



66717



ANTHRACITE CL144 RAL7016

TOUCH

Collection

RENOLIT ALKORPLAN TOUCH (3D)

Reinforced membrane

DESCRIPTION

TOUCH is the new reinforced membrane ALKORPLAN 2 mm thick. It is the strongest and most resistant on the market and has a natural finish. TOUCH Membranes have exclusive prints and a 3D embossing that makes them unique, tactile, and visually exciting.

Code

TOUCH 1.65 x 21 m

Elegance
Relax
Authentic
Vanity
Sublime
Prestige
Origin

35517501F
35517401F
35517402F
35517409F
35517407F
35517403F
35517413F

While stocks last

Code

TOUCH 25 m

Elegance
Authentic
Vanity
Sublime
Prestige
Origin

35517701F
35517602F
35517609F
35517607F
35517603F
35517613F



Elegance



Relax



Authentic



Vanity



Sublime



Prestige



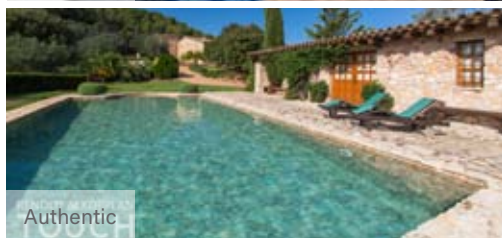
Origin



Elegance



Relax



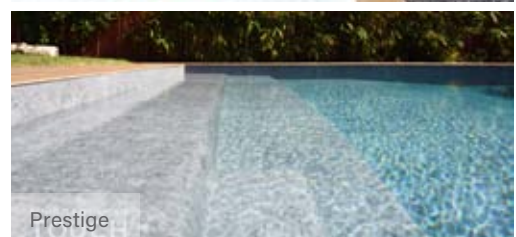
Authentic



Vanity



Sublime



Prestige



Origin

CERAMICS

Collection



2
mm
THICKNESS

C
CATEGORY
SLIP
RESISTANCE

RENOLIT ALKORPLAN 200/100 REINFORCED LINER

RENOLIT ALKORPLAN CERAMICS

Reinforced membrane

DESCRIPTION

ALKORPLAN CERAMICS is a reinforced 2-mm embossed membrane for pools that imitates the volume of real glass tiling and its joints to look like a mosaic inspired in Greek mythology.

- Watertightness guaranteed.
- Quick to fit in comparison with glass tiling.
- The ceramic pieces on ALKORPLAN CERAMICS do not fall off.
- Minimum maintenance.
- More resistant and long-lasting thanks to its 2-mm thickness.
- Embossed coating that makes it look like real glass tiling.

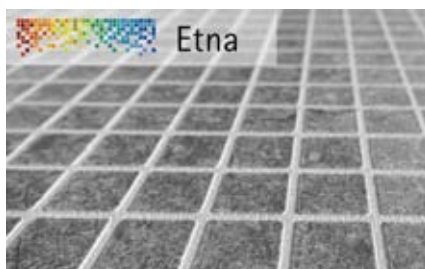
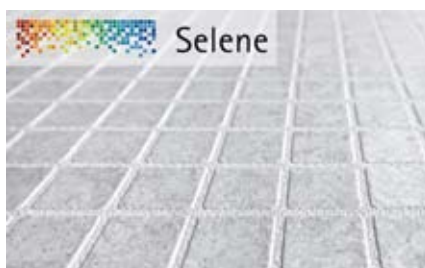
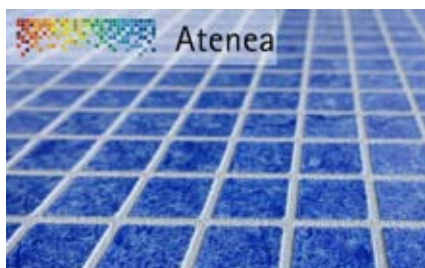
Code

1.65 x 21 m

Atenea
Selene
Etna

356127202F
356127203F
356127204F

COLOURS



2000

Collection

RENOLIT ALKORPLAN2000

Reinforced membrane



DESCRIPTION

High quality membranes coated with a lacquer that gives them great UV stability, resistance to aging and weathering, and with the addition of fungicides and bactericides to prevent bacterial growth that make it rot-proof.

Code

1.65 x 25 m

Light Blue
Adriatic Blue
White
Sand
Light Grey
Dark Grey
Caribbean Green
Black

356126205F
356126203F
356126202F
356126210F
356126236F
35216327F
356126204F
35216249F

2.05 x 25 m

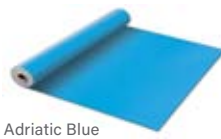
Light Blue
Adriatic Blue
White
Sand
Light Grey
Dark Grey
Caribbean Green

356126208F
356126207F
356126201F
356126211F
356126233F
356126326F
356126206F

COLOURS



Light Blue



Adriatic Blue



White



Caribbean Green



Sand



Light Grey



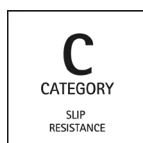
Dark Grey



Black

RELIEF

Collection



RENOLIT ALKORPLAN 150/100 REINFORCED LINER

RENOLIT ALKORPLAN RELIEF

Reinforced membrane

DESCRIPTION ANTISLIP

RENOLIT launches the best multipurpose anti-slip sheet on the market with Class 3 CTE. In addition to having a finish that is more pleasant to the touch and to the eye, its new 25 m format and its 1.8mm thickness, it allows covering entire pools, making them more modern and attractive, and achieving invisible welds if installed by butt welding.

	Code
Anti-slip - 1.65 x 25 m	
Light Blue	81116704F
Adriatic Blue	81116702F
Caribbean Green	-
White	81116701F
Sand	81116705F
Light Grey	81116706F
Dark Grey	81116707F
Black	81116708F

COLOURS



White



Sand



Light Grey



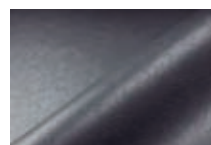
Light Blue



Adriatic Blue



Caribbean Green



Dark Grey



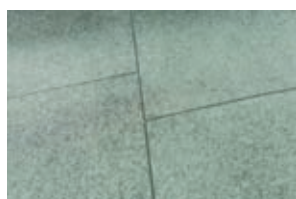
Black

TILE

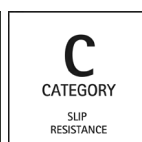
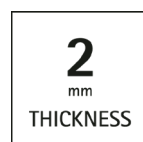
Collection



Quartz (grey)



Jade (green)



RENOLIT ALKORPLAN TILE

Reinforced membrane

DESCRIPTION ANTISLIP

The new RENOLIT ALKORPLAN Tile Collection is the ultimate expression of the elegance because combines perfectly the design and the functionality. Made with 2mm thickness gives to the reinforced membrane a great flexibility and easiest way to install. This new range of products came with 2 different textures: Jade or Quartz, both inspired in the nature but that brings you to the urban environment or to exclusiveness.

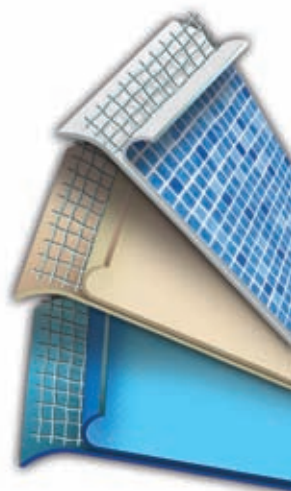
	Code
1.65 x 21 m	
Quartz (grey)	35917101F
Jade (green)	35917102F

3000

Collection

RENOLIT ALKORPLAN3000

Reinforced membrane



DESCRIPTION

All RENOLIT ALKORPLAN3000 membranes are protected by a super resistant multi-layer of lacquer that extends the life of the membrane and prevents premature aging. High quality membrane printed with exclusive designs, coated with a special protective multi-layer lacquer that protects against:

- Abrasion or scratching caused during use.
- Appearance of algae and bacteria.
- Protection from UV rays.

Code

1.65 x 25 m

Byzanz Blue
Carrara
Marble
Blue Persia
Sand Persia

35417209F
35417214F
35417213F
35417217F
35417220F

COLOURS



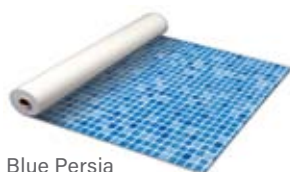
Byzanz Blue



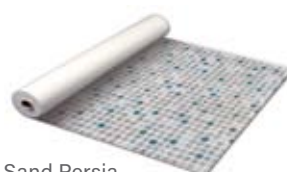
Carrara



Marble



Blue Persia



Sand Persia

NATURAL POOL

Collection



Natural Green



Dark Grey



Black

RENOLIT ALKORPLAN NATURAL POOL

DESCRIPTION

RENOLIT ALKORPLAN NATURAL POOL is a more environmentally-friendly product than those currently on the market. Its new formulation means the membrane can be used in the presence of fish and plants. Waterproofing membrane of flexible polyvinyl chloride (PVC-P) with a polyester reinforcing. Designed for natural swimming pools and small swimming ponds for private use.

- More environmentally-friendly product
- No bactericides
- No fungicides

Code

2.05 m x 20 m

Natural Green
Dark grey
Black

00328006F
00328004F
00328003F

VOGUE

Collection

25 Long Meters



Our team of technicians have worked intensely, until finding **a packaging, much more resistant and safer for the transport, both in groupage, as well as before Picking.**

This packaging change has allowed us change the footage of our **VOGUE range Collection**, up to 25 ML:

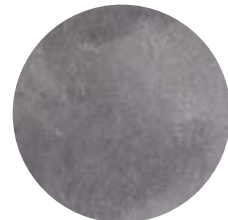
Being a more easily stackable packaging, this change means that the **standard pallet It becomes eight rolls instead of four.**

This circumstance, together with the greater length of the rolls, makes **our packing ratio/m² sheet fell by 43%, decreasing** therefore our waste impact on the environment.



35717515F

Liner Vogue Vintage 25m



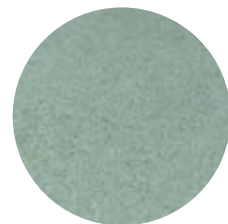
35717516F

Liner Vogue Urban 25m



35717517F

Liner Vogue Summer 25m



35717518F

Liner Vogue Tropical 25m

VOGUE

Collection

RENOLIT ALKORPLAN VOGUE

Reinforced membrane

DESCRIPTION

2mm premium membranes, with the same technology and quality as the Touch range but inspired by current interior and exterior decoration trends. Avant-garde designs that aim to respond to an audience that wants a unique, exclusive design pool with personality.

VOGUE is the new ALKORPLAN reinforced membrane with 2 mm thick. It is the strongest and most resistant on the market and its designs transform pools into true design objects. Inspiration comes from refined, modern and aesthetically avant-garde finishes to create dream pools.

Code

1.65 m x 21 m

Vintage
Urban
Summer
Tropical

35717415F
35717416F
35717417F
35717418F

While stocks last, they will be replaced by the 25 ML range, see advertisement



Vintage



Urban



Summer



Tropical

2
mm
THICKNESS

C
CATEGORY
SLIP
RESISTANCE



ALIVE

Collection

RENOLIT ALKORPLAN 150/100 REINFORCED LINER

ALIVE Collection

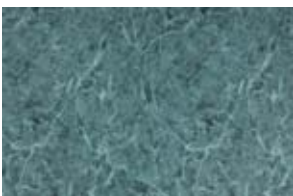
Reinforced membrane



+ Refresh your soul.

DESCRIPTION

Every day offers us unique, fleeting opportunities that often go unnoticed. ALIVE is a reminder that life is made up of special moments, and each one deserves to be celebrated.



Prana



Dhyana



Chandra

1.65
mm
THICKNESS

C
CATEGORY
SLIP
RESISTANCE

3
CATEGORY
SLIP
RESISTANCE

100% SAFE
EN71-3
SAFETY FOR TOYS

Code

1.65 x 25 m

Prana
Dhyana
Chandra

Green
Blue
Grey

35117101F
35117102F
35117103F





RENOLIT ALKORPLUS Seam sealer

for the RENOLIT ALKORPLAN 2000 and 3000 ranges

DESCRIPTION

Liquid PVC ALKORPLUS for sealing joints (1 litre tins/pack of 6 tins).

Welds must be sealed with PVC to protect the weld and improve the appearance. Liquid PVC is not a substitute for a hot air weld, however it will give some protection to imperfectly welded seams and smoothes the step of the overlap, reducing deposits along the weld line.

Code

Light Grey	81029001F
Dark Grey	81029003F
Caribbean Green	81034001F
White	81035001F
Transparent	81037001F
Light Blue	81032001F
Adriatic Blue	81039001F
Sand	81054001F



RENOLIT ALKORPLUS Seam sealer

for the VOGUE Collection

DESCRIPTION

Liquid PVC specifically for finishing the membrane welds of the RENOLIT AlkorPlan VOGUE. Necessary for overlap and butt welds. The color and texture are designed to match the RENOLIT AlkorPlan VOGUE membranes and its improved formulation gives it a permanent resistance to fading.

Code

Vintage	81020001F
Urban	81020002F
Summer	81020003F
Tropical	81020004F



RENOLIT ALKORPLUS Seam sealer

for the TOUCH Collection

DESCRIPTION

Liquid PVC specifically for finishing the membrane welds of RENOLIT ALKORPLAN TOUCH. Necessary for overlap and butt welds. The color and texture are designed to match the RENOLIT ALKORPLAN TOUCH collection and its improved formulation gives it a permanent resistance to fading.

Specifically for fitting ALKORPLAN TOUCH membranes. Made using an innovative formulations that makes it more resistant to ageing and fading, thus prolonging the pool's service life and its perfect appearance by many years.

Code

Elegance	81023001F
Relax	81023002F
Authentic	81023003F
Vanity	81023004F
Sublime	81023005F
Prestige	81023006F
Origin	81023007F



RENOLIT ALKORPLUS Seam sealer

for the TILE Collection

DESCRIPTION

Specific for fitting ALKORPLAN TILE membranes. The color and texture has been designed to match the RENOLIT ALKORPLAN TILE membranes.

Code

Quartz (grey)
Jade (green)

81021002F
81021003F



RENOLIT ALKORPLUS Seam sealer

for the ALIVE Collection

NEW
2025

DESCRIPTION

Liquid PVC specifically for finishing the membrane welds of the RENOLIT ALKORPLAN ALIVE Collection. Necessary for overlap and butt welds. The color and texture are designed to match the RENOLIT ALKORPLAN ALIVE membranes and its improved formulation gives it a permanent resistance to fading.

Code

Green
Blue
Grey

81025101F
81025102F
81025103F



RENOLIT ALKORPLAN CERAMICS

liquid PVC

DESCRIPTION

Liquid PVC ALKORPLAN CERAMICS for finished welds (900 g tins/pack of 6 tins).

Code

White

81021001F

RENOLIT ALKORPLAN

Lane Marker

DESCRIPTION

Black foil band for marking the streets in public and competition swimming pools. This black membrane and now, with more protection lacquer, offers greater resistance to whitening, designed for the harsh conditions of chemical treatment that usually occur in public pools..

Code

Rail Bands (25 m x 0.25 m). Black colour

81113F25F





ALKORPLAN geotextile

Fungicidal Geotextile

DESCRIPTION

Felt made up of 400 g/m² light blue heat-welded polypropylene fibres treated with metal ion anti-bacterial organic additives to act as a stable fungicide. It is used as a protective layer between the ALKORPLAN membrane and the pool surface to prevent the proliferations of bacteria, fungi and micro-organisms, as well as imitating the irregular embossed surfaces that the pool may have had before fitting the liner. Bathers also find the bottom of the pool much more pleasant when they walk on the membrane. Length: 50 m. Light blue colour.

Code

Width 1.50 m. For butt welding
Width 1.65 m
Width 2.00 m

81006005F
81006006F
81006007F



RENOLIT ALKORPLAN

Butt Welding Stripe

DESCRIPTION

Band to install the membranes RENOLIT ALKORPLAN to testa, which is recommended to be done on swimming pool floors for a much more impeccable visual finish. Its use is indicated together with the geotextile felt (400g) in floors to avoid visible mounds appear next to the joints and welds..

Code

Butt welding band. Dark grey colour
(1.5mm thickness x 15cm width x 20m length)

8113T20F

POOL SHELL ACCESSORIES SPECIAL FOR LINER POOL RENOVATION

Skimmer Adaptor



DESCRIPTION

The skimmer adaptor replaces the need to remove the previous skimmer, as it is inserted into the previous skimmer and sealed using ABS glue or marine silicone. It is only suitable for skimmers with an internal opening of 140 mm x 201 mm

Code	Standard Pack	Standard weight in kg	Standard volume in m ³
55977	1	1.3	0,02

Wall inlet "R" / Vacum Point "R"

DESCRIPTION

RENOLIT's R nozzles are designed to minimize 90% of engineering work required to replace the old concrete or fibre nozzle. Only for 50 mm pipes ready to 10 ATM.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Vacum Point "R"	81210008	-	-	-
Wall inlet "R"	81210007	-	-	-

For more pool shell elements dedicated to liner pools, see chapter pool shell equipment.

PVC profile RENOLIT ALKORPLUS

DESCRIPTION

PVC profile for fixing the reinforced membrane to the pool wall or under the coping stone. Easily adaptable to any shape of the pool, just by applying a little heat. Completely insensitive to humidity, corrosion and chlorine.

Code

PVC profile (2 mm thickness x 5 cm width x 2 m length)
90° angle PVC profile (2 mm thickness x 5x5 cm width x 2 m length)

81170122F
81170142F

PVC laminated

DESCRIPTION

Particularly suitable for fixing reinforced membrane in existing pools for renovation or for pools where the horizontal surfaces are uneven or have irregularities.

Code

PVC laminate
(1.4mm thickness x 5cm width x 2m length)

81170022F

PVC laminated 90° angle profile

DESCRIPTION

A Fixing with a 90° angle, suitable for new pools where the coping has not been fixed or for renovations where the crown can be removed and its upper surface of the pool structure is completely smooth.

Code

Laminate 90° angle profile
(1.4mm thickness x 4.5x4.5cm width x 2m length)

81170042F

Laminate

DESCRIPTION

Ideal for pools with irregular shapes where the installer can design their own profiles with the angle and size required.

Code

Laminate
(1.4mm thickness, 1cm width x 2m length)

56307

Bead receiver track



74762



74982

DESCRIPTION

50mm white PVC or aluminium profile in piece of 2 m. Suitable for both new pools and renovations, with the possibility of adapting to straight sections as well as curved sections.

Code

PVC profile (5cm width x 2m length)

74762

Aluminium profile (5cm width x 2m length)

74982



Rivets

DESCRIPTION

Aluminium rivets.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
25 x 4.8 mm	81051100FF	3	8.0	0.01

RENOLIT ALKORCLEAN waterline degreaser and ALKORPLUS stain remover



DESCRIPTION

The ALKORCLEAN degreaser is recommended for removing grease from the waterline, while the ALKORPLUS stain remover neutralises metal ions in the water such as copper.

The ALKORPLUS stain remover is a liquid to prevent stains by preventing dirt forming on the waterline.

Code

ALKORCLEAN waterline degreaser
Alkorplus stain remover

81026001F
53898



RENOLIT ALKORPLUS Structure Disinfectant

DESCRIPTION

An effective product for cleaning and disinfecting the structure prior to installing the lining, preventing the proliferation of microorganisms between the ground and the liner and, therefore, the appearance of irreversible stains. Transparent.

Code Standard Pack

Pool Shell Disinfectant.
1L Transparent

81052002F

6



RENOLIT ALKORPLUS THF Solvent

DESCRIPTION

THF (Tetrahydrofuran) is a solvent normally used to reduce the viscosity of liquid PVC or sealing lacquer. These products leave the factory with the correct viscosity, but since they are manufactured using volatile solvents, over time their viscosity increases. To reduce it, a small quantity of THF is added in the polyethylene bottle that the sealant contains. It can also be used as a PVC accessory cleaner (tubes, piping, etc.), before the application of the specific PVC glue.

Code Standard Pack

THF solvent.
1L Transparent

81025001F

6



RENOLIT ALKORPLUS MEC Solvent

DESCRIPTION

MEC (Methyl ethyl ketone or Butanone) is a solvent used commonly to reduce the viscosity of sealants manufactured with the same MEK solvent. These products leave the factory with the correct viscosity, but as they are manufactured based on volatile solvents, their viscosity increases over time. To reduce it, add a small amount of MEK to the polyethylene bottle containing the sealant. This product is suitable for 81022 (XTREME), 81023 (TOUCH) and 81024 sealants.

Code Standard Pack

MEC solvent. 1L Transparent

74450

6



RENOLIT ALKORGLUE

Neoprene-based contact glue

DESCRIPTION

The RENOLIT ALKORGLUE 81045 glue is a neoprene based contact adhesive. It is toluene-free and environmentally friendly. It will form a perfect bond between ALKORPLAN pool liner membrane, and geotextile 81006 to metal, wood, rigid PVC, concrete and other surfaces. It is not suitable for use in contact with expanded polystyrene.

	Code	Standard Pack
5 L Yellowish colour	81045001F	1
20 L Yellowish colour	81045002F	1



RENOLIT ALKORGLUE Zero solvents

DESCRIPTION

Multipurpose glue free of organic solvents suitable for not damaging sensitive materials like geotextile fleece or polystyrene. Thanks to being in an aqueous suspension, it can be used as a wet, semi-wet or contact glue. It is non-flammable.

	Code	Standard Pack
20 L Beige colour	81046001F	1



RENOLIT ALKORGLUE

Nitrile Rubber based thermo-adhesive

DESCRIPTION

RENOLIT ALKORGLUE is a toluene-free, Nitrile Rubber based glue. The volatile solvent make is quick-drying and it has high resistance to water, ageing and plasticisers. These factors make it especially suitable for mounting the membrane on cement and mortar, and on stairs and corners even when damp. It has the added advantage of being reactivated by a hot-air welder, for those occasions when the membrane has been left open for long periods.

	Code	Standard Pack
Quick-drying glue. 20 L Beige colour	81043002F	1



SEAM SEALER Application Bottle

DESCRIPTION

Kit joint sealant application bottle + dosing cap (5 bottles with normal cap + 20 dosing caps).

	Code	Standard Pack
Seam Sealer application bottle Kit: 5 bottles + 20 dosing caps	81445001F	1

EASYCOLOR Inlet Sheath

- + This kit of inlet sheath allows to change the color, both the embellisher and the floater.
- + This sheath could be installed without changing the skimmer mouth what is very practical to renew or upgrade pools.
- + This kit includes inlet sheath, floater, flanges and embellisher.

DESCRIPTION

Compatible with skimmer items 30866, 30867, 73158, 73159, 73160, 73161, 73162 and 73163.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Beige - inlet sheath	73166CL090	1	1.22	0.02
Light grey - inlet sheath	73166CL129	1	1.22	0.02
Anthracite grey - inlet sheath	73166CL144	1	1.22	0.02

DESCRIPTION

Compatible with skimmer items 00251, 00252, 01463, 01464, 11304, 11305, 11311, 11313, 11314 and 11317.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Beige - inlet sheath	74035CL090	1	1.22	0.022
Light grey - inlet sheath	74035CL129	1	1.22	0.022
Anthracite grey - inlet sheath	74035CL144	1	1.22	0.022

EASYCOLOR - Inlet sheath

for standard mouth skimmers

FOR ALL TYPES OF POOLS

The EASYCOLOR inlet sheath kit allows to change the color of the skimmers standard mouth items, 11302, 11303, 11309, 11310, 01461, 01462, 35664, 68108, both the embellisher and the floater. This sheath could be installed without change the skimmer mouth what is very practical to renew or upgrade pools. This kit includes inlet sheath, floater, flanges and embellisher.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
White	76497	1	-	-
Beige	76497CL090	1	-	-
Light grey	76497CL129	1	-	-
Anthracite grey	76497CL144	1	-	-

Main drain grille

for pool standard compliance

DESCRIPTION

Grille to replace the grilles on already installed main drains in private pools, to meet pool regulations. Made of PP plastic. Compatible with main drains 01467, 27837, 27839.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Grille				
White	74097	6	3	0.033
Beige	74097CL090	6	3	0.033
Light grey	74097CL129	6	3	0.033
Anthracite grey	74097CL144	6	3	0.033



73166CL090



73166CL144



73166CL129



74035CL090



74035CL144



74035CL129



76497



76497CL129



76497CL090



76497CL144



74097



74097CL090



74097CL129



74097CL144



Complies with Standards
EN 16582-1



Complies with Apt.4.4.1 b.2
of EN 16713-2:2017

Multiflow return inlet nozzle to be glued



FOR LINER POOLS

To be glued to Ø 50 mm pipe PN10 outer wall. Made of ABS. Specially made to save time and reduce the risk changing an existing wall nozzle, it's just necessary to do a small hole just at the beginning of the tube, clean it and glue the nozzle from the inside. Manufactured in ABS with UV treatment.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
White	76494	-	-	0.020
Beige	76494CL090	-	-	0.020
Light Grey	76494CL129	-	-	0.020
Anthracite Grey	76494CL144	-	-	0.020

Suction nozzle for liner pools



DESCRIPTION

Outer 2" thread, internal Ø 50 mm. Made of white ABS. Comes with plug, gaskets and screws. Recommended for installation with wall conduit 15663.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Standard return inlet				
White	00332	12	4.22	0.020
Beige	00332CL090	12	4.22	0.020
Light Grey	00332CL129	12	4.22	0.020
Anthracite Grey	00332CL144	12	4.22	0.020

Pool floor nozzle to be glued



FOR LINER POOLS

Return nozzle with improved performance. To be glued to Ø 50 mm inner wall or Ø 63 PN10 pipe outer wall. Comes with gaskets, flanges and screws. Adjustable flow rate. Max. flow rate: 12 m³/h. Compliant with standard EN 13451-3. Recommended installation with code 43590.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
White	76500	-	-	0.020
Beige	76500CL090	-	-	0.020
Light Grey	76500CL129	-	-	0.020
Anthracite Grey	76500CL144	-	-	0.020

LINER ACCESSORIES

9 mm strip



DESCRIPTION

Welded to the edge of the liner, allows the liner to attach to the pool shell, by using the corresponding profile.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
	12184	250 m	9.0	0.036

AstralPool UNI membranes

- + The innovative membrane is designed with cutting-edge technology and is made with polyester layers reinforced with PVC.
- + Its strengthened structure provides exceptional resistance to impacts, corrosion, and temperature changes and protects against scratches and stains.

UNI Basic

DESCRIPTION

Basic colors and protection.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Model / Color (25 m x 1.65 m)				
White	86955	1	-	-
Sand	86956	1	-	-
Light grey	86957	1	-	-
Light blue	86959	1	-	-
Adriatic blue	86960	1	-	-

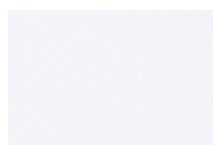
UNI Plus

DESCRIPTION

Additional protection against staining and abrasion.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Model / Color (25 m x 1.65 m)				
White	76955	1	-	-
Sand	76956	1	-	-
Light grey	76957	1	-	-
Light blue	76959	1	-	-
Adriatic blue	76960	1	-	-
Caribbean green	76962	1	-	-
Dark grey	76958	1	-	-
Black	76961	1	-	-

COLOURS



White



Sand



Light Grey



Light Blue



Adriatic Blue



Caribbean Green



Dark Grey



Black

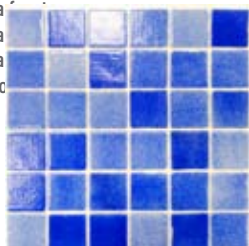
5 x 5

Code

31 x 31 cm / 13.15" x 13.15"

NIAZ50Y NIEBLA
NIFU50Y NIEBLA
NIP150Y NIEBLA
NIME50Y NIEBLA
BNCO50Y LISO
050350Y NIEBLA

Niebla azul
Niebla
Niebla
Niebla
Blanco
503



NIEBLA AZUL



NIEBLA FUERTE



NIEBLA PISCINA



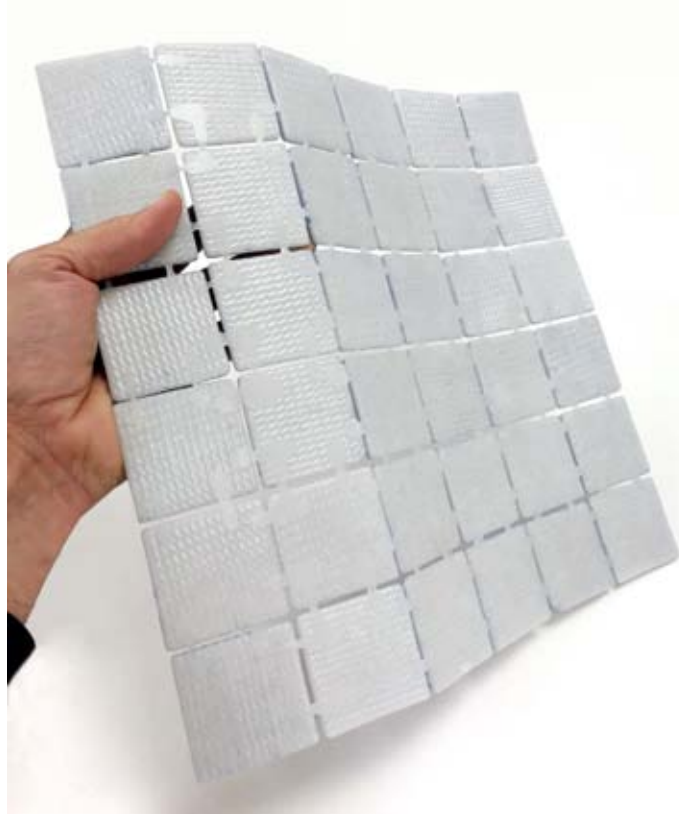
NIEBLA MENTA



BLANCO



503



Does not invade the joints

Resistance

Flexibility

Excellent Grip

Durability

Easy intallation



5 x 5

Code

31 x 31 cm / 13.15" x 13.15"

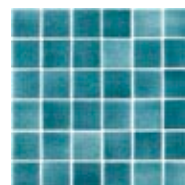
Niebla Tikal	NIVT50Y NIEBLA
Niebla Koh Pai	NIKO50Y NIEBLA
Niebla Bacan	NIBA50Y NIEBLA
Niebla Java	NIJA50Y NIEBLA
G326	G32650Y NIEBLA GLOSSY
G340	G34050Y NIEBLA GLOSSY
G341	G34150Y NIEBLA GLOSSY
G342	G34250Y NIEBLA GLOSSY
Niebla Tikal Silk	NIVT50AY NIEBLA ANTIDESLIZANTE
Niebla Koh Pai Silk	NIKO50AY NIEBLA ANTIDESLIZANTE
Niebla Bacan Silk	NIBA50AY NIEBLA ANTIDESLIZANTE
Niebla Java Silk	NIJA50AY NIEBLA ANTIDESLIZANTE
Chukum Silk	CHUK50AY NIEBLA ANTIDESLIZANTE
Batur Silk	BATU50AY NIEBLA ANTIDESLIZANTE



Niebla Tikal



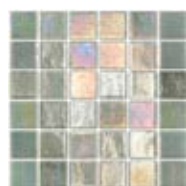
G326



Niebla Tikal Silk



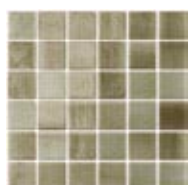
Niebla Koh Pai



G340



Niebla Koh Pai Silk



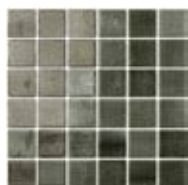
Niebla Bacan



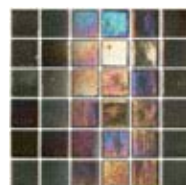
G341



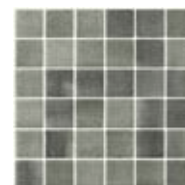
Niebla Bacan Silk



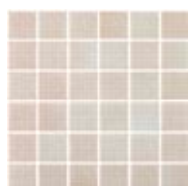
Niebla Java



G342



Niebla Java Silk

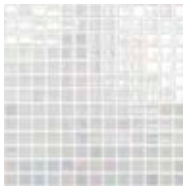


Chukum Silk



Batur Silk

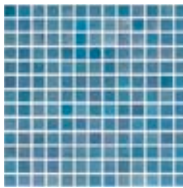
Pearl



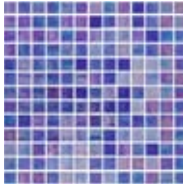
Mod. 1 - 54160



Mod. 2 - 57371



Mod. 3 - 62312



Mod. 4 - 67497



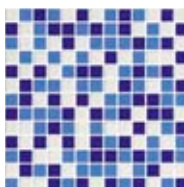
Mod. 5 - 67498

	Code
Pearl model 1	54160
Pearl model 2	57371
Pearl model 3	62312
Pearl model 4	67497
Pearl model 5	67498

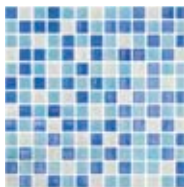


54160

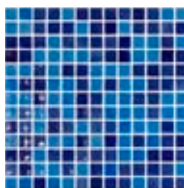
Blue mix



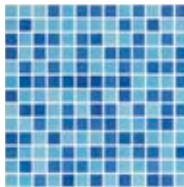
Mod. 1 - 54357



Mod. 2 - 61291



Mod. 3 - 54417



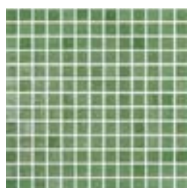
Mod. 4 - 54372

	Code
Blue mix model 1	54357
Blue mix model 2	61291
Blue mix model 3	54417
Blue mix model 4	54372

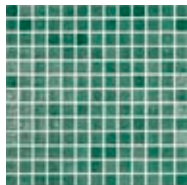


54372

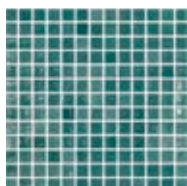
Lagoon effect



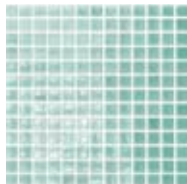
Mod. 1 - 54314



Mod. 2 - 54313



Mod. 3 - 54312



Mod. 4 - 63141

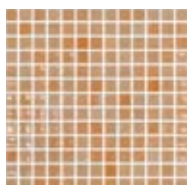
Lagoon effect model 1
Lagoon effect model 2
Lagoon effect model 3
Lagoon effect model 4

Code

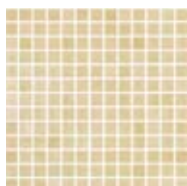
54314
54313
54312
63141



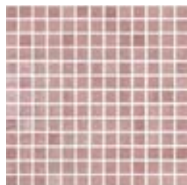
Beach effect



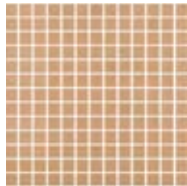
Mod. 1 - 54316



Mod. 2 - 54324



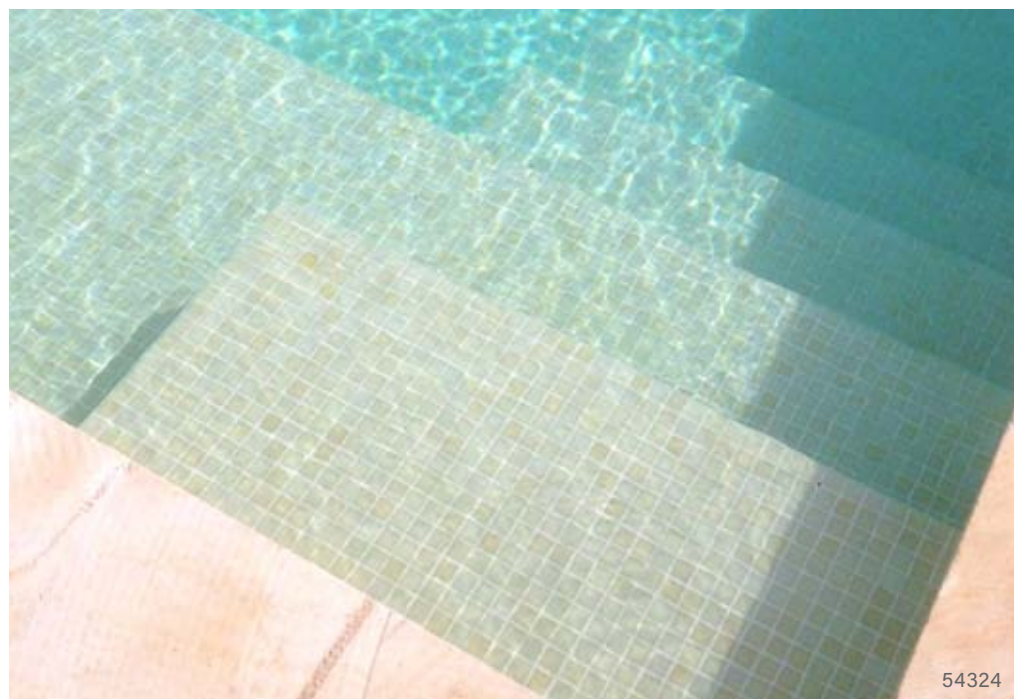
Mod. 3 - 54315


 Mod. 4 - 64359
(Matt - C3)

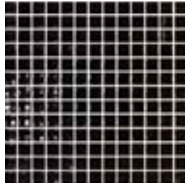
Beach effect model 1
Beach effect model 2
Beach effect model 3
Beach effect model 4

Code

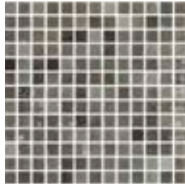
54316
54324
54315
64359



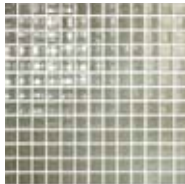
Stone effect



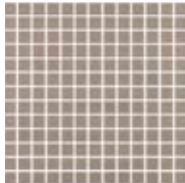
Mod. 1 - 54398



Mod. 2 - 54328



Mod. 3 - 54344


 Mod. 4 - 54231
(Matt - C3)

	Code
Stone effect model 1	54398
Stone effect model 2	54328
Stone effect model 3	54344
Stone effect model 4	54231



54328

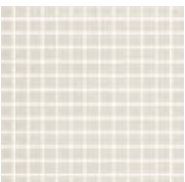
White



Mod. 1 - 60020



Mod. 2 - 54369

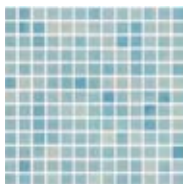

 Mod. 3 - 54256
(Matt - C3)

	Code
White model 1	60020
White model 2	54369
White model 3	54256

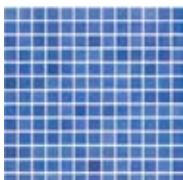


54369

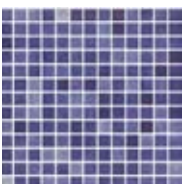
Anti-slip



Mod. 1 - 54282
(Matt - C3)



Mod. 2 - 54278
(Matt - C3)

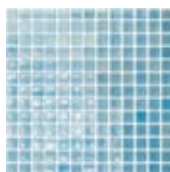


Mod. 3 - 54279
(Matt - C3)

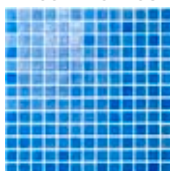
Anti-slip model 1
Anti-slip model 2
Anti-slip model 3

Code

54282
54278
54279



Mod. 1 - 54403



Mod. 2 - 54399



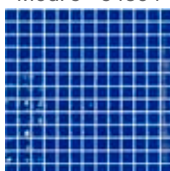
Mod. 3 - 54400



Mod. 4 - 54365



Mod. 5 - 54364



Mod. 6 - 54363

Blue model 1
Blue model 2
Blue model 3
Blue model 4
Blue model 5
Blue model 6

Code

54403
54399
54400
54365
54364
54363

Blue



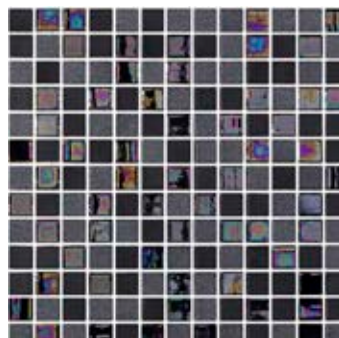
Premium Pearl Finish Mix

Code

33.4 x 33.4 cm / 13.15" x 13.15"

Tokyo
Montreal
Paris
Milan
Sydney
Boston
Durban

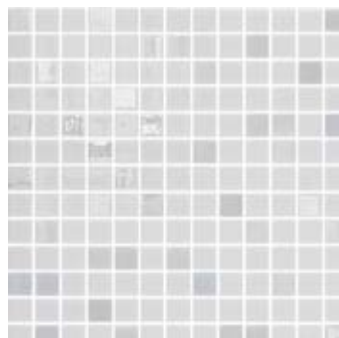
TOKY25Y
MONT25Y
PARI25Y
MILA25Y
SYDN25Y
BOST25Y
DURB25Y



TOKYO



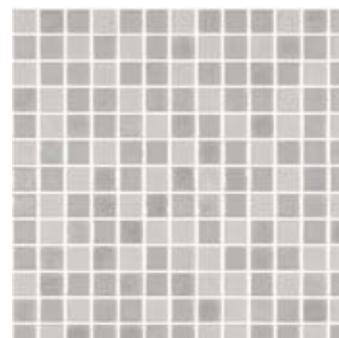
TOKYO



MONTREAL



PARIS



MILAN



SYDNEY



BOSTON



DURBAN

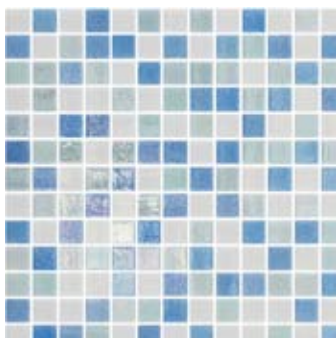
Premium Pearl Finish Mix

Code

33.4 x 33.4 cm / 13.15" x 13.15"

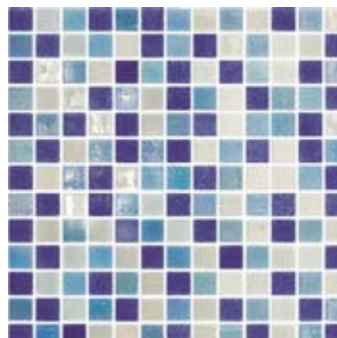
Baltic
Adriatic
Artic
Pacific
Indico
Bali
Bahamas
Murano
Martinique

BALT25Y
ADRI25Y
ARTI25Y
PACI25Y
INDI25Y
BALI25Y
BAHA25Y
MURA25Y
MART25Y



33% G322 / 33% G320 / 33% BLANCO

BALTIC

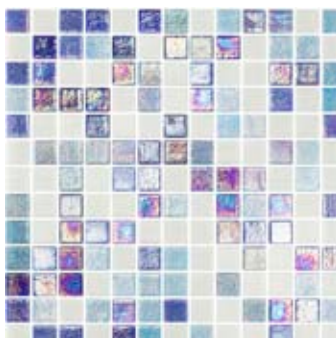


33% G322 / 33% G305 / 33% NIEBLA FUERTE

ADRIATIC



BALTIC



33% G325 / 33% G322 / 33% NIEBLA BLANCO

ARTIC



33% G325 / 33% G322 / 33% NIEBLA PISCINA

PACIFIC



INDICO



33% G320 / 33% MT04 / 33% G328

BALI



33% G320 / 33% G305 / 33% NIEBLA MENTA

BAHAMAS



80% 202 / 20% G326

MURANO



BAHAMAS



MARTINIQUE



GLASS TILING FOR POOLS

DIGITAL

Code

31 x 31 cm / 13.15" x 13.15"

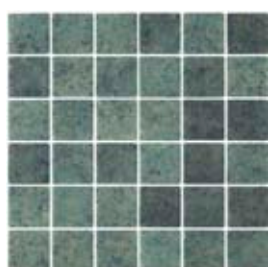
Matt Jade 5x5
Matt Hanoi 5x5
Matt Snow 5x5
Matt Cloud 5x5
Matt Sand 5x5

JADE50AY
HANO50AY
SNOW50AY
CLOU50AY
SAND50AY

33.4 x 33.4 cm / 13.15" x 13.15"

Itaca
Corfú
Delfos
Elba

ITAC25Y
CPRF25Y
DLFS25Y
ELBA25Y



MATT JADE



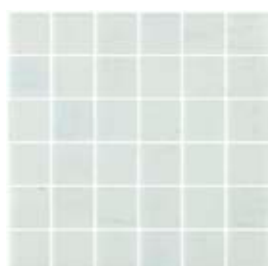
MATT HANOI



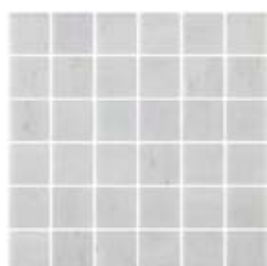
ITACA



CORFÚ



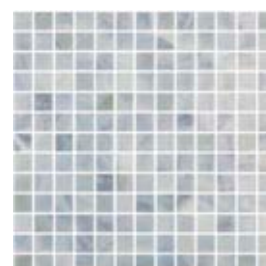
MATT SNOW



MATT CLOUD



DELPHOS



ELBA



MATT SAND



Sixties

Sixties

Code

32 x 29 cm / 12,60" x 11,42"

White
Grey
Turquoise
Blue

WHIT60Y
GREY60Y
TURQ60Y
BLUE60Y



WHITE



GREY



TURQUOISE



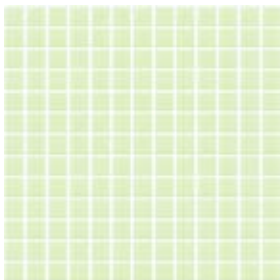
BLUE



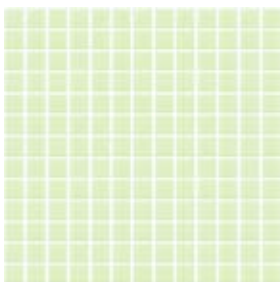
Customized projects

We create drawings and designs in the shapes and colours of your choice. The limits are in your imagination!

Customized projects



BLUE



GREEN

Luminescent

Our luminescent mosaic is ideal for signage. It shines in the dark!

Code

33,4 x 33,4 cm / 13,15" x 13,15"

Blue
Green

LU0125Y2
LU0225Y2

Luminescent



+ PLAIN / FOG / TOGAMA MIX / MATT - NON-SLIP / PEARL / LUMINESCENT/DRAWINGS*
PACKING LIST

Packaging list	Dimensions/Plate	m ² / Box	Kg / Box	Box / Pallet	m ² / Pallet	Kg / Pallet
2.5 x 2.5 cm	33.4 x 33.4 cm	2	18	72	144	1306
5 x 5 cm	30.7 x 30.7 cm	2	22	54	108	1198
Sixties	32.5 x 29.4 cm	1	11	54	54	604

TECHNICAL SPECIFICATIONS


Standard	Description of standard	Plain	Fog	Non-slip matt	Pearl
UNE-EN 10545-3:1997	Water absorption	< 0,10%	< 0,10%		< 0,10%
UNE-EN 10545-12:1997	Scratch resistance	Resistant	Resistant	Resistant	Resistant
UNE-EN 10545-13:1997	Chemical resistance	UA/ULA/UHA	UA/ULA/UHA	UA/ULA/UHA	UA/ULA/UHA
UNE-EN 10545-14:1998	Stain resistance	Class 5	Class 5		Class 5
UNE 67-101:1985+1M:92	Mohs scale resistance to surface scratching	4	4	7	5
UNE-ENV 12633:2003 ANNEX A	Resistance to slipping (Pendulum)			Class 3	
DIN 51130:2010 Section 5	Critical angle of displacement (ramp)			R11	
DIN 51097:1992	Critical slip angle in wet areas where people walk barefoot			Class C	
ISO/DIS 10545-17:1998 ANNEX A	Dynamic friction coefficient (Tortus)			Excellent	

Recycled product - Sustainable product

ENVIRONMENTAL PRODUCT SELF-DECLARATION PURSUANT TO UNE-EN ISO 14021
1 m² of glass mosaic tiling (including mesh)

Total solid content (kg/m ²)	9.97
Content of solid virgin matter	1.25
Minimum content of after-consumption recycled material (kg/m ²)	8.72
MINIMUM CONTENT OF RECYCLED MATERIAL (%) [X = A / A.P:100]	87.4

Finishes - Polyurethane knit


UNNION
 POLYURETHANE SYSTEM

Resistance Durability Does not get into joints
 Flexibility Easy to place Excellent grip

MADE IN SPAIN



87 %

* The borders and patterns are on paper. (Once applied to the mosaic tiling the paper must be removed).

LINER AND GLASS TILES ACCESSORY



Hydronet

DESCRIPTION

Is a cementitious , single component mortar that protects and waterproofs all types of brick, concrete and mortar joints from water and humidity. Formulated with hydraulic cements and modified with polymers. Resistant to freeze-thaw cycles and to contact with chlorinated water. Membrane suitable for contact with drinking water.

Sealing product suitable for pools made with Mosaic or ceramic and liner.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Hidronet	65059	-	-	-

TECHNICAL SPECIFICATIONS

Code	Description	Contents (kg/pack)	Color	Density (g/cm ³)
65059	Hidronet	25	Grey	1.3

SB-Pool Sealer



DESCRIPTION

Chemical product specially formulated to seal leaks or leaks from swimming pools, spas, hot tubs, wells, cisterns, pipes, etc.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
SB-Pool Sealer	74725	-	-	-

SB-Pool Sealer Free



DESCRIPTION

Chemical product INNOCOUS specially formulated to seal leaks or leaks from swimming pools, spas, hot tubs, wells, cisterns. Pipes, etc

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	76797	-	-	-

SB Pool 40 24 ML



DESCRIPTION

Two-component adhesive, structural, flexible and fast that bonds most materials. Bonds, repairs and seals under all conditions, even underwater. Really easy to use.

- New Syringe, easy to apply.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	76392	-	-	-

SB Surface Mastic



DESCRIPTION

2-Component spreadable epoxy putty , speically designed for permanent repairs and restorations of allmost all materials

- Weight : 400d (200+200)
- Asprect : Grey
- Hearding Time :2 h

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	76393	-	-	-



SB-Pool Sealant Tape

DESCRIPTION

PVC tape , works in and out of the water , specially designedto repair all types of water leaks

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
SB Pool Sealant Tape	75214	-	-	-



SB-Pool Epoxy Stic

DESCRIPTION

Repair bar.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
	75215	-	-	-



SPAS AND SAUNAS



618	Our range of spas
620	Coding structure for private spas with cabinet
620	Colour chart for spas
622	Optional equipment
624	Standard equipment
628	Spas - Ocean Dreams
634	Spas - Essential
638	Spas - Origins
641	Spas - Swims spas
646	Spas - In-ground

649	Compact filtration housing for spas
650	Spa accessories
655	Spa white goods & plumbing
662	Air Blowers
665	Saunas
671	Saunas accessories

Our range of spas



Ocean Dreams range

- + Premium spa range with unlimited benefits, intended for the most demanding users.
- + Ergonomic spas, with numerous features and configuration settings.

2
YEAR
WARRANTY

Components

10
YEAR
WARRANTY

Acrylic

15
YEAR
WARRANTY

Structure



Swimspas range

- + Swimspas are small residential pools.
- + Versatile, powerful and compact. A health and wellness centre available all year round.

2
YEAR
WARRANTY

Components

10
YEAR
WARRANTY

Acrylic

15
YEAR
WARRANTY

Structure



Essential range

- + Seeking to strike a balance between performance and features, offering an optimal massage experience.
- + Functional spas able to customize the cabinet and acrylic.

2
YEAR
WARRANTY

Components

10
YEAR
WARRANTY

Acrylic

15
YEAR
WARRANTY

Structure



Origins range

- + An ideal range for those seeking a basic solution.
- + Basic spas with all the AstralPool quality in a variety of formats.

2
YEAR
WARRANTY

Components

3
YEAR
WARRANTY

Acrylic

5
YEAR
WARRANTY

Structure

Our range of spas

Ocean Dreams



Unlimited benefits

+ Smart Hot Tubs



+ Energy awareness:



- + Superior massage experience
- + Ultraviolet disinfection system
- + Wide range of accessories: Touch Panel, Chromotherapy, Aromatherapy and Bluetooth Audio

Acrylic colour



N° 44 White



N° 59 Sterling



N° 65 Alba



N° 64 Pearl Shadow



N° 27 Silver

Cabinet colour



Graphite



Thunder



Creek



Butterfly

Pure and New'Art models



N° 44 White



Solid Surface

Essential



Balance between performance and features

- + Functionality in the product
- + Insulation system:



- + Optimal massage experience
- + Ultraviolet disinfection system
- + Accessories: Bluetooth Audio



N° 44 White



N° 59 Sterling



Infinity



N° 65 Alba



N° 64 Pearl Shadow



N° 27 Silver

Balance E and Equilibre E models



N° 44 White



N° 59 Sterling



Infinity

Origins



The desired simplicity

- + The best cost-price ratio
- + Insulating layer as a standard:



- + Ideal massage experience
- + Ultraviolet disinfection system
- + Accessories: Bluetooth Audio



N° 44 White



N° 59 Sterling



Ash

Coding structure for private spas with cabinet

The coding structure for the wood cabinet spas is made up of 10 digits. The first 5 digits refer to the Spa model and the following ones indicate the coating type, the colour of the accessories, the equipment options and the colour of the acrylic.






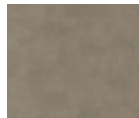

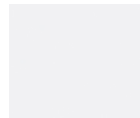
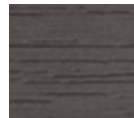
This coding system will be structured in the following way:

XXXXX	XX	X	XX	CL	XX
Spa Model	Coating type	Accessories	Equipment	Variation	Colour chart

Position 1 to 5: Standard code 5 figure code

Position 6 to 7: Coating type definition

A1	Coastal Grey portable spa with cabinet
A4	Portable spa without cabinet
SE	In-ground spa, compact kit version
AB	Urban Grey cabinet
AK	Graphite cabinet
AR	Thunder cabinet
AT	Creek cabinet
AC	Infinity cabinet old timber
SS	Solid Surface cabinet
AW	Butterfly cabinet
BA	Ash cabinet

Graphite	Coastal Grey	Thunder	Creek	Butterfly	Urban Grey	Infinity	Solid Surface	Ash
								

While stocks last

Position 8: Accessories colour definition

3	Stainless steel
---	-----------------

Positions 9 to 10: Options configuration definition

00	Std + Cover
05	Std + Cover + EcoSpa
20	Std + Cover + LumiPlus
21	Std + Cover + EcoSpa + LumiPlus
23	Std + Cover + LumiPlus + Audio
32	Std + Cover + LumiPlus + Stainless steel bar on cabinet
27	Std + Cover + LumiPlus + EcoSpa + Stainless steel bar on cabinet
34	Std + Cover + LumiPlus + EcoSpa + Audio
35	Std + Cover + LumiPlus + EcoSpa + Audio + Stainless steel bar on cabinet
56	Std + Cover + LumiPlus + EcoSpa + Audio + Stainless steel bar on cabinet + Wi-Fi Touch Panel
55	Std + Cover + LumiPlus + EcoSpa + Nordic Insulation System + Audio + Stainless steel bar on cabinet + Wi-Fi Touch Panel
59	Std + Cover + LumiPlus + EcoSpa + Nordic Insulation System + Stainless steel bar on cabinet + Wi-Fi Touch Panel
60	Std + Cover + LumiPlus + EcoSpa + Stainless steel bar on cabinet + Wi-Fi Touch Panel

Colour chart for spas

				
N° 44 WHITE	N° 59 STERLING	N° 65 ALBA	N° 64 PEARL SHADOW	N° 27 SILVER

While stocks last





NORDIC INSULATION SYSTEM



OPTIONAL EQUIPMENT

EcoSpa thermal insulation

EcoSpa is one of the best thermal insulation systems currently available in the market. This comprehensive system manages to minimize heat loss by convection and conduction, and to use the heat generated by the heater and pumps found in the spa. The walls have an exclusive 30 mm thick layer of polyurethane foam insulation. A strong ABS substructure of insulating plastic at the bottom of the spa ensures total water tightness. Finally, an isothermal cover of between 100 and 130 cm thick gives extra insulation.

All of these features reduce heat loss to a minimum and maximize the recovery of the heat generated by the spa's components, thus reducing energy consumption by up to 67%. With EcoSpa, consumption to maintain the water at 38° with a room temperature of 20° is 6.48 kW/h, while without this system it is 19.52 kW/h.

EcoSpa option

Nordic Insulation System

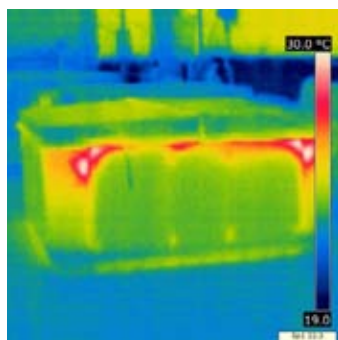
NORDIC INSULATION SYSTEM is designed for cold environments and can enhance your spa's energy efficiency.

The Nordic Insulation System comprises a 10mm insulating material composed of five layers. This insulation layer is positioned in the sides and curves of the spa to create an insulating air chamber inside. The five layers are made from:

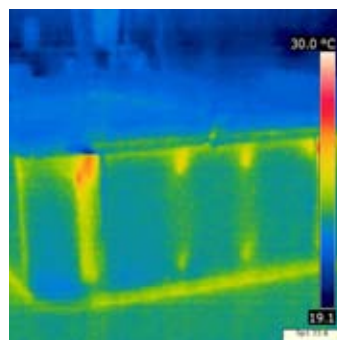
- Aluminium.
- RC9 bubble + low-density polyethylene (double layer).
- FONPEX non-crosslinked polyethylene foam (20 kg/m³).
- RC9 bubble + low-density polyethylene (double layer).
- Aluminium.

This system is an improvement over the EcoSpa class as it minimizes temperature leak zones and optimizes spa energy performance in extreme temperature situations.

Difference between the EcoSpa and Nordic Insulation System in thermal imaging:



Spa with EcoSpa



Spa with Nordic Insulation System



Wi-Fi Touch panel

The Balboa Wi-Fi control panel is an app for your smart device (Android™ or iPhone®) which lets you access your spa over the internet from anywhere, home or away. All you need is a 3G, 4G or Wi-Fi connection to access and control your spa over your mobile phone or tablet.

By using the Wi-Fi control panel, you can make sure that your spa is ready for use every time you want to take a dip. Instead of having to go outside and fiddle around with the buttons on the control panel, this app will enable you to change your spa's settings from your mobile phone or tablet.

The app has a full control interface so you can set the water temperature, run the massage pumps and even control the filtration cycle.

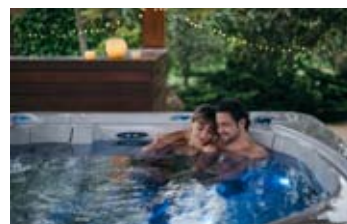
OPTIONAL EQUIPMENT

LumiPlus + Bluetooth Audio System, only available for fully skirted portable spas



Natural treatments are one of the main sources of health provided by a spa. Chromotherapy and music therapy are the perfect accompaniment to any hot tub.

Chromotherapy is the natural technique based on the use of colours to help your mind and body find their natural physical, mental and emotional balance. By choosing the LumiPlus option, 5 LED spotlights are added to your spa so that you can enjoy a spectacular ambient lighting system. Thanks to the 5 LED spotlights, you can choose the colours that match your mood at any given time.



The Bluetooth Audio System enables music to be played from any mobile phone, MP4 Player or audio equipment via a simple Bluetooth connection, without the need for any cables and with coverage of up to 7 metres. Now you can truly make your spa a centre of relaxation, health and beauty.

LumiPlus + Bluetooth Audio System option



Blue Connect Plus

Enjoy your Hot Tub with peace of mind

Blue Connect analyzes the quality of the water and shows you the needed chemicals for the maintenance of your Hot Tub.

Advanced technology connected to your smartphone

Blue Connect Plus is a smart hot tub water analyser that controls the quality of your water and informs you about the number of products available for your hot tub. All from your smartphone.

Sit back and relax. Thanks to Blue Connect, your Hot Tub is at your fingertips

Monitor your Hot Tub wherever you are with the connected Hot Tub water analyzer and the free Blue Connect app.

For more info check page 365.

STANDARD EQUIPMENT

Balboa Electronics, standard in all spas



BALBOA
WATER GROUP

AstralPool only uses new generation control systems made by BALBOA, a leading supplier of electronic controls for hydromassage tubs and spas.

With the continual improvement made to its designs and its innovative solutions to increase the quality and reliability of its systems, the Balboa EL/GL and VS/GS family of control systems has been designed using patented M7 technology for temperature and flow sensors, and its new universal control system increases the flexibility of its functions and reduces installation and configuration problems.

These characteristics make the controls even more reliable, easier to install and easier to use.



Ultraviolet disinfection system

Spas equipped with the ultraviolet system are disinfected using UV technology. Thanks to a UV lamp, all bacteria in the water are destroyed. The advantages of the ultraviolet system can be summarized as follows:

- It ensures water remains fresh, clean and clear.
- It is an efficient and safe way of disinfecting the water.
- Its UV-C light breaks down combined chlorine.
- It protects the water from germs.
- It keeps the formation of mould, bacteria and algae under control.
- It can reduce the amount of chlorine and other chemical products used by up to 80%.
- It prevents the smell of chlorine and irritation to the skin and eyes (bloodshot eyes).
- It is more environmentally friendly than traditional methods.

Using this system, all bacteria, mould and algae will automatically be removed from your spa, and it will be protected from germs without the need for any kind of maintenance.

STANDARD EQUIPMENT

Aromatherapy

only available for spas with a blower

Aromatherapy offers the therapeutic properties of pure aromas for a natural treatment and makes a significant contribution in helping to restore your natural state of balance and harmony.

Nobody is indifferent to smells. They bring to mind emotions, memories and ideas. Increase the relaxing effect of your tub by adding a fragrance!



Model comparison



MODELS	Ocean Dreams range						Essential range				Origins range		
	Pure	New'Art	Evolution	Atlantida 70	Pacific 70	Ocean 70	Select E	Emotion E	Balance E	Equilibre E	Baia	Malea	Alexandria
Code	68450	68449	32474	62399	69130	69863	76894	69122	74134	73076	76173	76306	76307

General Information													
Size cm (± 2 cm)	220 x 220 x 78	220 x 220 x 78	233 x 233 x 91	216 x 216 x 90	216 x 216 x 90	216 x 167 x 74	216 x 216 x 90	216 x 216 x 90	198 x 198 x 74	216 x 167 x 74	216 x 216 x 90	198 x 198 x 74	216 x 167 x 74
Places (Seats/Loungers)	4 (4 / -)	5 (3 / 2)	5 (3 / 2)	5 (3 / 2)	6 (5 / 1)	3 (1 / 2)	6 (5 / 1)	5 (3 / 2)	5 (3 / 2)	3 (1 / 2)	5 (3 / 2)	5 (3 / 2)	3 (1 / 2)
Graphite Cabinet	-	-	Optional	Optional	Optional	Optional	-	-	-	-	-	-	-
Coastal Grey Cabinet	-	-	-	-	-	-	-	-	-	-	-	-	-
Thunder Cabinet	-	-	Optional	Optional	Optional	Optional	-	-	-	-	-	-	-
Creek Cabinet	-	-	Optional	Optional	Optional	Optional	-	-	-	-	-	-	-
Butterfly Cabinet	-	-	Optional	Optional	Optional	Optional	-	-	-	-	-	-	-
Infinity Cabinet	-	-	-	-	-	-	Optional	Optional	Optional	Optional	-	-	-
Solid surface Cabinet	•	•	-	-	-	-	-	-	-	-	-	-	-
Ash Cabinet	-	-	-	-	-	-	-	-	-	-	•	•	•
Without Cabinet	-	-	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	-	-	-

Options													
Nordic Insulation System	Optional	Optional	Optional	Optional	Optional	Optional	-	-	-	-	-	-	-
EcoSpa thermal insulation	•	•	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	-	-	-
Green Layer Insulation	-	-	-	-	-	-	-	-	-	-	•	•	•
Bluetooth Audio system	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	-	Optional	Optional	Optional
LumiPlus LED lighting system	•	•	•	•	•	•	Optional	Optional	-	-	-	-	-
Stainless steel jets	•	•	•	•	•	•	•	•	•	•	•	•	•
Stainless steel bar	-	-	•	•	•	•	-	-	-	-	-	-	-
Wi-Fi Touch Panel	Optional	Optional	Optional	Optional	Optional	Optional	-	-	-	-	-	-	-
Blue Connect Plus	-	-	Optional	Optional	Optional	Optional	-	-	-	-	-	-	-









Configurations													
No of jets	27	28	56	52	51	42	51	32	31	26	62	31	26
No. of blower nozzles	12	14	16	14	10	-	-	12	12	-	-	12	-
Waterfalls	-	-	-	2	2	-	1	-	-	-	-	-	-
Water Fountain	-	-	2	-	-	-	-	-	-	-	-	-	-
Headrests	2	3	3	3	3	3	3	3	3	3	3	3	3
Digital control panel	1	1	2	1	1	1	1	1	1	1	1	1	1
Ultraviolet	•	•	•	•	•	•	•	•	•	•	•	•	•
Aromatherapy	•	-	•	•	•	-	-	-	-	-	-	-	-
Chromotherapy	5 LEDs + light Tab	5 LEDs + light Tab	5 LEDs + light Tab	5 LEDs + light Tab	5 LEDs + light Tab	5 LEDs + light Tab	1 LED	1 LED	1 LED	1 LED	1 LED	1 LED	1 LED

Structure and Cover													
High-resistance metal structure	•	•	•	•	•	•	•	•	•	•	•	•	•
Insulating ABS base	•	•	•	•	•	•	•	•	•	•	•	•	•
Isothermal cover	•	•	•	•	•	•	•	•	•	•	•	•	•

Technical equipment													
Filter pump	200 W	200 W	200 W	200 W	200 W	200 W	200 W	200 W	-	-	200W	-	-
Massage pump	1.8 kW / 2.5 HP	1.8 kW / 2.5 HP	2 x 2.2 kW / 3 HP	2 x 1.8 kW / 2.5 HP	2 x 1.8 kW / 2.5 HP	2.2 kW / 3 HP	2 x 1.8 kW / 2.5 HP	1 x 1.8 kW / 2.5 HP	1.8 kW / 2.5 HP, 2 Vel.	1.8 kW / 2.5 HP, 2 Vel.	2 x 1.8 kW / 2.5 HP	1.8 kW / 2.5 HP	1.8 kW / 2.5 HP
Blower pump	1150 W	1150 W	400 W	400 W	400 W	-	-	400 W	400 W	-	-	400 W	-
Electric heater	3 kW	3 kW	3 kW	3 kW	3 kW	3 kW	3 kW	3 kW	3 kW	3 kW	3 kW	2 kW	2 kW

Power consumption and capacity													
Consumption in low amps (W)	3400 W	3400 W	5200 W	4400 W	4400 W	3400 W	3780 W	3400 W	3400 W	3400 W	3800 W	2650 W	2400 W
Required power (A) at 230 V	14.6 A	14.6 A	22.4 A	19.1 A	19.1 A	14.6 A	16.8 A	14.6 A	14.6 A	14.6 A	16.5 A	11.5 A	10.4 A
230 V or 400 V III connection	•	•	•	•	•	•	•	•	•	•	•	•	•
Water capacity (litres)	975 l	975 l	1.610 l	1.138 l	1.138 l	780 l	930 l	930 l	935 l	780 l	980 l	935 l	780 l
Spa weight (Empty / Full)	450 kg / 1425 kg	450 kg / 1425 kg	378 kg / 1988 kg	327 kg / 1227 kg	327 kg / 1465 kg	229 kg / 1009 kg	327 kg / 1257 kg	327 kg / 1257 kg	246 kg / 1181 kg	229 kg / 1009 kg	330 kg / 1310 kg	253 kg / 1181 kg	229 kg / 1009 kg

Model comparison

								
	Swimspa range					In-ground range		
MODELS	Swimspa Dual	Swimspa Mediterranea	Swimspa Creta	Swimspa Compact	Swimspa Lagoon	Evolution 70	Thalassa E	Ronda 30
Code	74238	64414	67203	69128	74237	49722	78678	49859
General Information								
Size cm (± 2 cm)	600 x 230 x 138	500 x 230 x 138	400 x 230 x 138	400 x 230 x 138	400 x 230 x 138	233 x 233 x 90	216 x 216 x 90	Ø 205
Places (Seats/Loungers)	1 Vertical + 4 (2 / 2)	4 (2 / 2)	4 (2 / 1 / 1)	1 Vertical	1 Vertical	5 (3 / 2)	6 (5 / 1)	5 (5 / 0)
Graphite Cabinet	-	-	-	-	-	-	-	-
Coastal Grey Cabinet	Optional	Optional	Optional	Optional	Optional	-	-	-
Thunder Cabinet	-	-	-	-	-	-	-	-
Creek Cabinet	-	-	-	-	-	-	-	-
Butterfly Cabinet	-	-	-	-	-	-	-	-
Urban Grey Cabinet	Optional	Optional	Optional	Optional	-	-	-	-
Solid surface Cabinet	-	-	-	-	-	-	-	-
Without Cabinet	Optional	Optional	Optional	Optional	Optional	•	•	•
Options								
EcoSpa thermal insulation	Optional	Optional	Optional	Optional	Optional	-	-	-
Nordic Insulation System	-	-	-	-	-	-	-	-
Bluetooth Audio system	Optional	Optional	Optional	Optional	-	-	-	-
LumiPlus LED lighting system	•	•	•	•	•	-	-	-
Stainless steel jets	•	•	•	•	•	•	•	•
Stainless steel bar	•	•	•	•	-	-	-	-
Wi-Fi Spa Control	Optional	Optional	Optional	Optional	-	-	-	-
Blue Connect Plus	Optional	Optional	Optional	Optional	Optional	-	-	-
Rowing Kit	Optional. Code: 74496	-	Optional	-	-	-	-	-
Configurations								
No of jets	16 + 5 Turbo Jets + 30 Jets	27 + 5 Turbo Jets	54 + 4 Turbo Jets	16+5 Turbo Jets	12	56	28	20
No. of blower nozzles	-	-	-	-	-	16	16	10
Waterfalls	-	1	-	-	-	-	-	10
Headrests	3	2	3	-	-	3	3	-
Touch Panel	2	1 +aux	1	1	Balboa TP600	1	1	1
Ultraviolet	•	•	•	•	•	-	-	-
Aromatherapy	-	-	-	-	-	-	-	-
Chromotherapy	3 LEDs / 5 LEDs + light Tab	5 LEDs + light Tab	5 LEDs + light Tab	5 LEDs + light Tab	1 LED	1 LED	1 LED	1 LED
Structure and Cover								
High-resistance metal structure	•	•	•	•	•	•	•	•
Insulating base	•	•	•	•	•	•	•	•
Isothermal cover	•	•	•	•	•	Optional	Optional	Optional
Technical equipment								
Filter pump	400 W + 200 W	400 W	400 W	400 W	400 W	600 W	600 W	600 W
Massage pump	3 x 2.2 kW / 3 HP + 2.2 kW / 3 HP	3 x 2.2 kW / 3 HP	3 x 2.2 kW / 3 HP	3 x 2.2 kW / 3 HP	1,5 kW / 2HP	2 x 2.2 kW / 3 HP	1 x 1.8 kW / 2.5 HP	1 x 1.8 kW / 2.5 HP
Blower pump	-	-	-	-	-	900 W	900 W	900 W
Electric heater	3 kW + 3 kW	3 kW	3 kW	3 kW	3 kW	3 kW	3 kW	3 kW
Power consumption and capacity								
Consumption in low amps (W)	9500 W	7000 W	7000 W	7000 W	3400 W	5200 W	3600 W	3600 W
Required power (A) at 230 V	41.3 A	30.4 A	30.4 A	30.4 A	14.78 A	25.4 A	15.7 A	15.7 A
230 V or 400 V III connection	•	•	•	•	•	•	•	•
Water capacity (litres)	6780 l	8500 l	6000 l	6000 l	6000 l	1610 l	980 l	780 l
Spa weight (Empty / Full)	1379 kg / 8159 kg	1177 kg / 9677 kg	1177 kg / 7177 kg	1150 kg / 7150 kg	1150 kg / 7150 kg	378 kg / 1988 kg	330 kg / 1310 kg	307 kg / 1445 kg

Pure



Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

CONFIGURATIONS

Jets	27
Nozzles	12
Waterfalls	0
Headrests	2
Digital control panel	Touch Panel
Chromotherapy	5 LEDs + Illuminated Accessories

STANDARD EQUIPMENT

Stainless steel jets	Yes
EcoSpa thermal insulation	Yes
Lumiplus LED lighting System	Yes
Disinfection system	Ultraviolet
Aromatherapy	Yes

TECHNICAL EQUIPMENT

Massage pump	1,8 kW / 2 HP
Electric heating	3 kW
Air massage pump	1.150 W
Filtration pump	200 W
Low amp power required	3.400 W
Required power at 230V	14,6 A
Voltage	230 V



DESCRIPTION

The Pure hot tub is the most elegant and luxurious spa in the range, making it ideal if you are seeking distinction. Thanks to its high performance, incredible and modern design, and the enveloping LED lighting system with five spotlights and an illuminated front perimeter, the Pure hot tub will beautifully complement any space.

TECHNICAL INFORMATION

GENERAL INFORMATION

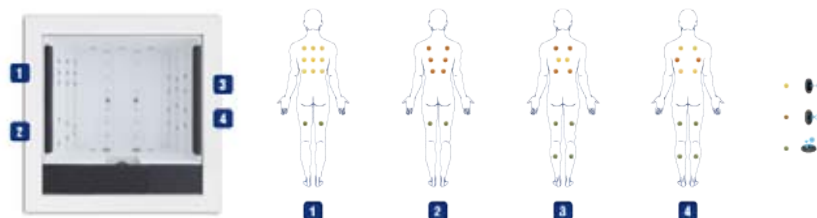
Dimensions	220 x 220 x 78 cm
Places (Seats / Loungers)	4 (4 / -)
Water Capacity	975 L
Weight (empty/full)	450 kg / 1.425 kg
Installation	Portable
Structure and Cover	<ul style="list-style-type: none"> • Acrylic structure • Heavy duty metal frame • Insulating ABS base • Isothermal cover

ACRYLIC COLOURS



White

CABINET COLOURS


 White
Solid Surface


STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
White Solid Surface	68450SS

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std + PureLine + EcoSpa	336
Std + PureLine + EcoSpa + Bluetooth Audio	337
Std + PureLine + EcoSpa + Nordic Insulation	349
Std + PureLine + EcoSpa + Nordic Insulation + Bluetooth Audio	350
Std + PureLine + EcoSpa + Bluetooth Audio + Wifi Touch Panel	361
Std + PureLine + EcoSpa + Nordic Insulation + Bluetooth Audio + Wifi Touch Panel	362

3 Choose your spa colour, adding at the end of the code: CL + chosen number

Description	Number	Colours
White	44	

New'Art



Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

CONFIGURATIONS

Jets	28
Nozzles	14
Waterfalls	0
Headrests	3
Digital control panel	Touch Panel
Chromotherapy	5 LEDs + Illuminated Accessories

STANDARD EQUIPMENT

Stainless steel jets	Yes
EcoSpa thermal insulation	Yes
Lumiplus LED lighting System	Yes
Disinfection system	Ultraviolet

TECHNICAL EQUIPMENT

Massage pump	1,8 kW / 2 HP
Electric heating	3 kW
Air massage pump	1.150 W
Filtration pump	200 W
Low amp power required	3.400 W
Required power at 230V	14,6 A
Voltage	230 V



DESCRIPTION

The New'Art hot tub is the perfect choice for design lovers seeking a holistic relationship between health, comfort and emotion. The design features an enveloping LED lighting system with five spotlights and an illuminated front perimeter, creating the sensation of being in a sensational chromotherapy center.

TECHNICAL INFORMATION

GENERAL INFORMATION

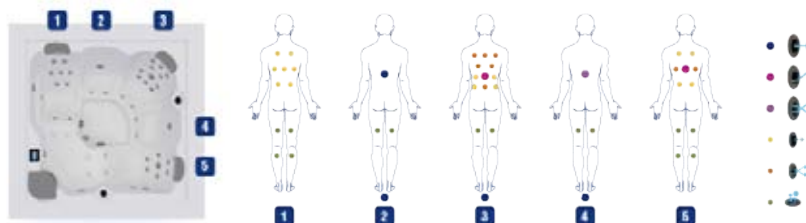
Dimensions	220 x 220 x 78 cm
Places (Seats / Loungers)	5 (3 / 2)
Water Capacity	975 L
Weight (empty/full)	450 kg / 1.425 kg
Installation	Portable
Structure and Cover	<ul style="list-style-type: none"> • Acrylic structure • Heavy duty metal frame • Insulating ABS base • Isothermal cover

ACRYLIC COLOURS



White

CABINET COLOURS


 White
Solid Surface


STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
White Solid Surface	68449SS

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std + PureLine + EcoSpa	336
Std + PureLine + EcoSpa + Bluetooth Audio	337
Std + PureLine + EcoSpa + Nordic Insulation	349
Std + PureLine + EcoSpa + Nordic Insulation + Bluetooth Audio	350
Std + PureLine + EcoSpa + Bluetooth Audio + Wifi Touch Panel	361
Std + PureLine + EcoSpa + Nordic Insulation + Bluetooth Audio + Wifi Touch Panel	362

3 Choose your spa colour, adding at the en of the code: CL + choosen number

Description	Number	Colours
White	44	

Evolution 70



Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

CONFIGURATIONS

Jets	56
Nozzles	16
Waterfalls	0
Headrests	3
Digital control panel	Touch Panel + Auxiliary
Chromotherapy	5 LEDs + Illuminated Accessories

STANDARD EQUIPMENT

Stainless steel jets	Yes
Lumiplus LED lighting System	Yes
Disinfection system	Ultraviolet
Stainless steel bar	Yes
Aromatherapy	Yes

TECHNICAL EQUIPMENT

Massage pump	2 x 2,2 kW / 3 HP
Electric heating	3 kW
Air massage pump	400 W
Filtration pump	200 W
Low amp power required	5.200 W
Required power at 230V	22,4 A
Voltage	230 V



DESCRIPTION

The Evolution 70 hot tub is the ultimate solution for families seeking a spa with unlimited features in an extra-large size. This fully-equipped hot tub, without space limitations, will provide you the space to unwind and share enjoyable moments with family and friends at home.

TECHNICAL INFORMATION

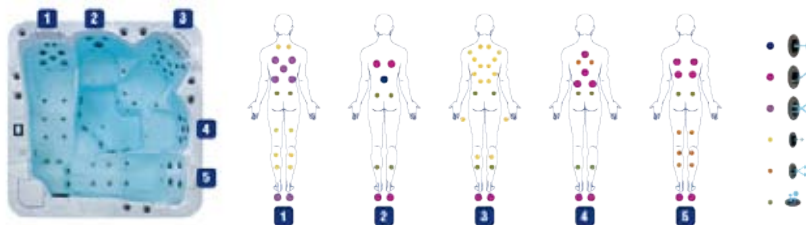
GENERAL INFORMATION

Dimensions	233 x 233 x 91 cm
Places (Seats / Loungers)	5 (3 / 2)
Water Capacity	1.610 L
Weight (empty/full)	378 kg / 1.988 kg
Installation	Portable
Structure and Cover	<ul style="list-style-type: none"> • Acrylic structure • Heavy duty metal frame • Insulating ABS base • Isothermal cover

ACRYLIC COLOURS



CABINET COLOURS



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
Without cabinet	32474A4
Creek	32474AT
Thunder	32474AR
Butterfly	32474AW
Graphite	32474AK

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std + Lumiplus	320
Std + Lumiplus + EcoSpa + Stainless Steel Bar	327
Std + Lumiplus + Stainless Steel Bar	332
Std + Lumiplus + EcoSpa + Nordic Insulation + Stainless Steel Bar	346
Std + Lumiplus + EcoSpa + Nordic Insulation + Bluetooth Audio + Stainless Steel Bar + Wifi Touch Panel	355
Std + Lumiplus + EcoSpa + Bluetooth Audio + Stainless Steel Bar + Wifi Touch Panel	356
Std + Lumiplus + EcoSpa + Nordic Insulation + Stainless Steel Bar + Wifi Touch Panel	359
Std + LumiPlus + EcoSpa + Stainless Steel Bar + Wifi Touch Panel	360

3 Choose your spa colour, adding at the en of the code: CL + choosen number

Description	Number	Colours
White	44	
Sterling	59	
Alba	65	
Pearl shadow	64	
Silver	27	

Atlantida 70



Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

DESCRIPTION

The Atlantida 70 hot tub is a contemporary design spa with modern lines for a complete body massage. Its design seamlessly fits both inside and outside your home, adding a touch of distinction and elegance to your garden. Enjoy an underwater space with numerous jets perfectly positioned for efficient and precise hydrotherapy on each station.

TECHNICAL INFORMATION

GENERAL INFORMATION

Dimensions	216 x 216 x 90 cm
Places (Seats / Loungers)	5 (3 / 2)
Water Capacity	1.138 L
Weight (empty/full)	327 kg / 1.227 kg
Installation	Portable
Structure and Cover	<ul style="list-style-type: none"> • Acrylic structure • Heavy duty metal frame • Insulating ABS base • Isothermal cover

ACRYLIC COLOURS



CABINET COLOURS



CONFIGURATIONS

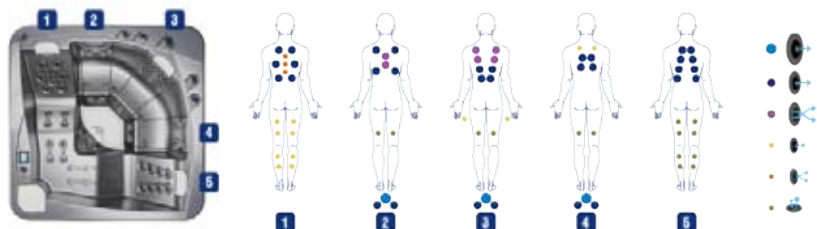
Jets	52
Nozzles	14
Waterfalls	2
Headrests	3
Digital control panel	Touch Panel
Chromotherapy	5 LEDs + Illuminated Accessories

STANDARD EQUIPMENT

Stainless steel jets	Yes
Lumiplus LED lighting System	Yes
Disinfection system	Ultraviolet
Stainless steel bar	Yes
Aromatherapy	Yes

TECHNICAL EQUIPMENT

Massage pump	2 x 1,8 kW / 2,5 HP
Electric heating	3 kW
Air massage pump	400 W
Filtration pump	200 W
Low amp power required	4.400 W
Required power at 230V	19,1 A
Voltage	230 V



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
Without cabinet	62399A4
Creek	62399AT
Thunder	62399AR
Butterfly	62399AW
Graphite	62399AK

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std + Lumiplus	320
Std + Lumiplus + EcoSpa + Stainless Steel Bar	327
Std + Lumiplus + Stainless Steel Bar	332
Std + Lumiplus + EcoSpa + Bluetooth Audio + Stainless Steel Bar	335
Std + Lumiplus + EcoSpa + Nordic Insulation + Stainless Steel Bar	346
Std + Lumiplus + EcoSpa + Nordic Insulation + Bluetooth Audio + Stainless Steel Bar + Wifi Touch Panel	355
Std + Lumiplus + EcoSpa + Nordic Insulation + Stainless Steel Bar + Wifi Touch Panel	359
Std + Lumiplus + EcoSpa + Stainless Steel Bar + Wifi Touch Panel	360

3 Choose your spa colour, adding at the en of the code: CL + chosen number

Description	Number	Colours
White	44	
Sterling	59	
Alba	65	
Pearl shadow	64	
Silver	27	



Pacific 70



Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

CONFIGURATIONS

Jets	51
Nozzles	10
Waterfalls	2
Headrests	3
Digital control panel	Touch Panel
Chromotherapy	5 LEDs + Illuminated Accessories

STANDARD EQUIPMENT

Stainless steel jets	Yes
Lumiplus LED lighting System	Yes
Disinfection system	Ultraviolet
Stainless steel bar	Yes
Aromatherapy	Yes

TECHNICAL EQUIPMENT

Massage pump	2 x 1,8 kW / 2,5 HP
Electric heating	3 kW
Air massage pump	400 W
Filtration pump	200 W
Low amp power required	4.400 W
Required power at 230V	19,1 A
Voltage	230 V



DESCRIPTION

The Pacific 70 hot tub is the ideal choice for those seeking a spa for moments with family and festive gatherings among friends. This hot tub offers you the fullest massage circuit in the range, thanks to its 6 positions in the spa. The Pacific 70 provides you true body regeneration, reduces of physical tension and eliminates stress.

TECHNICAL INFORMATION

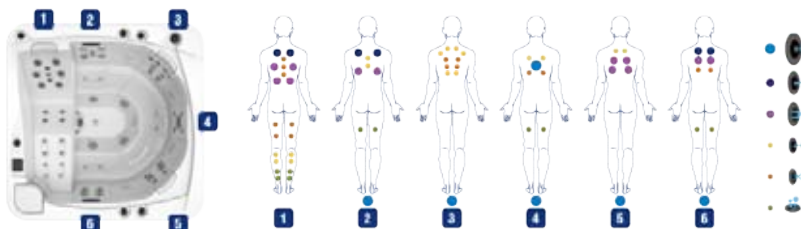
GENERAL INFORMATION

Dimensions	216 x 216 x 90 cm
Places (Seats / Loungers)	6 (5 / 1)
Water Capacity	1.138 L
Weight (empty/full)	327 kg / 1.465 kg
Installation	Portable
Structure and Cover	<ul style="list-style-type: none"> • Acrylic structure • Heavy duty metal frame • Insulating ABS base • Isothermal cover

ACRYLIC COLOURS



CABINET COLOURS



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
Without cabinet	69130A4
Creek	69130AT
Thunder	69130AR
Butterfly	69130AW
Graphite	69130AK

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std + Lumiplus	320
Std + Lumiplus + EcoSpa + Stainless Steel Bar	327
Std + Lumiplus + Stainless Steel Bar	332
Std + Lumiplus + EcoSpa + Nordic Insulation + Stainless Steel Bar	346
Std + Lumiplus + EcoSpa + Nordic Insulation + Bluetooth Audio + Stainless Steel Bar + Wifi Touch Panel	355
Std + Lumiplus + EcoSpa + Bluetooth Audio + Stainless Steel Bar + Wifi Touch Panel	356
Std + Lumiplus + EcoSpa + Nordic Insulation + Stainless Steel Bar + Wifi Touch Panel	359
Std + LumiPlus + EcoSpa + Stainless Steel Bar + Wifi Touch Panel	360

3 Choose your spa colour, adding at the en of the code: CL + chosen number

Description	Number	Colours
White	44	
Sterling	59	
Alba	65	
Pearl shadow	64	
Silver	27	

Ocean 70



Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

CONFIGURATIONS

Jets	42
Nozzles	0
Waterfalls	0
Headrests	3
Digital control panel	Touch Panel
Chromotherapy	5 LEDs + Illuminated Accessories

STANDARD EQUIPMENT

Stainless steel jets	Yes
Lumiplus LED lighting System	Yes
Disinfection system	Ultraviolet
Stainless steel bar	Yes

TECHNICAL EQUIPMENT

Massage pump	2,2 kW / 3 HP
Electric heating	3 kW
Air massage pump	-
Filtration pump	200 W
Low amp power required	3.400 W
Required power at 230V	14,6 A
Voltage	230 V



DESCRIPTION

The Ocean 70 hot tub it's fully-equipped spa designed for couples, to enjoy a complete hydromassage circuit with your partner without leaving the house. With its compact dimensions, allowing for easier entry and exit, along with ergonomic seats, the Ocean 70 offers a unique relaxation experience.

TECHNICAL INFORMATION

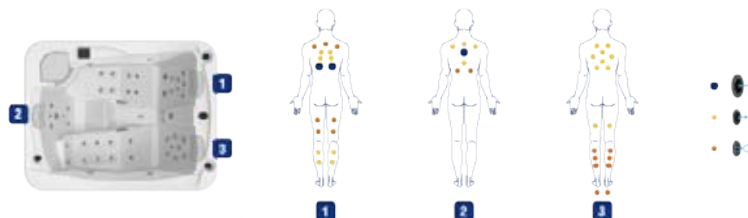
GENERAL INFORMATION

Dimensions	216 x 167 x 74 cm
Places (Seats / Loungers)	3 (1 / 2)
Water Capacity	780 L
Weight (empty/full)	229 kg / 1.009 kg
Installation	Portable
Structure and Cover	<ul style="list-style-type: none"> • Acrylic structure • Heavy duty metal frame • Insulating ABS base • Isothermal cover

ACRYLIC COLOURS



CABINET COLOURS



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
Without cabinet	69863A4
Creek	69863AT
Thunder	69863AR
Butterfly	69863AW
Graphite	69863AK

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std + Lumiplus	320
Std + Lumiplus + EcoSpa + Stainless Steel Bar	327
Std + Lumiplus + Stainless Steel Bar	332
Std + Lumiplus + EcoSpa + Bluetooth Audio + Stainless Steel Bar	335
Std + Lumiplus + EcoSpa + Nordic Insulation + Stainless Steel Bar	346
Std + Lumiplus + EcoSpa + Nordic Insulation + Bluetooth Audio + Stainless Steel Bar + Wifi Touch Panel	355
Std + Lumiplus + EcoSpa + Nordic Insulation + Stainless Steel Bar + Wifi Touch Panel	359
Std + LumiPlus + EcoSpa + Stainless Steel Bar + Wifi Touch Panel	360

3 Choose your spa colour, adding at the en of the code: CL + chosen number

Description	Number	Colours
White	44	
Sterling	59	
Alba	65	
Pearl shadow	64	
Silver	27	

Select E



Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

DESCRIPTION

The Select E hot tub offers the best hydromassage available in the Essential range. A fully ergonomic model that provides a different massage in each of its 6 positions. The Select E is the ideal hot tub to enjoy time with your family and friends, with a price reduced to the essentials.

TECHNICAL INFORMATION

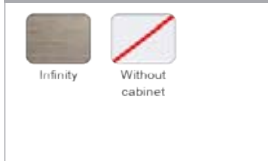
GENERAL INFORMATION

Dimensions	216 x 216 x 90 cm
Places (Seats / Loungers)	6 (5 / 1)
Water Capacity	930 L
Weight (empty/full)	327 kg / 1.257 kg
Installation	Portable
Structure and Cover	<ul style="list-style-type: none"> • Acrylic structure • Heavy duty metal frame • Insulating ABS base • Isothermal cover

ACRYLIC COLOURS



CABINET COLOURS



CONFIGURATIONS

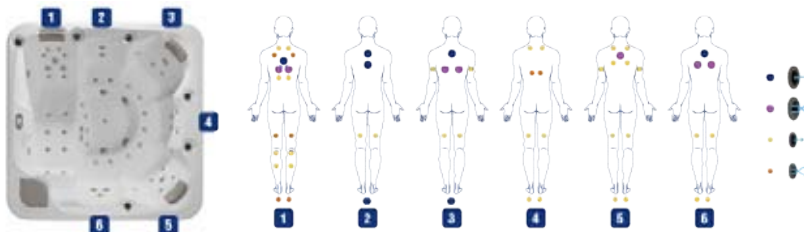
Jets	51
Nozzles	0
Waterfalls	1
Headrests	3
Digital control panel	Balboa TP600
Chromotherapy	1 LED

STANDARD EQUIPMENT

Stainless steel jets	Yes
Lumiplus LED lighting System	Optional (+2 LEDs)
Disinfection system	Ultraviolet

TECHNICAL EQUIPMENT

Massage pump	2 x 1,8 kW / 2,5 HP
Electric heating	3 kW
Air massage pump	-
Filtration pump	200 W
Low amp power required	3.780 W
Required power at 230V	16,8 A
Voltage	230 V



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
Without cabinet	76894A4
Infinity	76894AC

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std	300
Std + EcoSpa	305
Std + EcoSpa + Bluetooth Audio	307
Std + Lumiplus	320
Std + Lumiplus + Bluetooth Audio	323
Std + Lumiplus + EcoSpa + Bluetooth Audio	334

3 Choose your spa colour, adding at the en of the code: CL + choosen number

Description	Number	Colours
White	44	
Sterling	59	
Alba	65	
Pearl shadow	64	
Silver	27	



Emotion E



Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

DESCRIPTION

The Emotion E hot tub is a compact and practical spa with versatile features. This model comes well-equipped with different types of jets for a complete hydromassage experience. The Emotion E is specifically designed for families who desire a hot tub with exceptional features, providing an ideal space to relax and enjoy quality time at home.

TECHNICAL INFORMATION

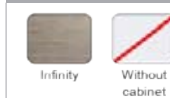
GENERAL INFORMATION

Dimensions	216 x 216 x 90 cm
Places (Seats / Loungers)	5 (3 / 2)
Water Capacity	930 L
Weight (empty/full)	327 kg / 1.257 kg
Installation	Portable
Structure and Cover	<ul style="list-style-type: none"> • Acrylic structure • Heavy duty metal frame • Insulating ABS base • Isothermal cover

ACRYLIC COLOURS



CABINET COLOURS



CONFIGURATIONS

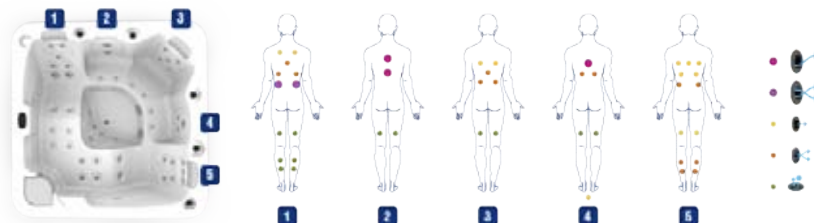
Jets	32
Nozzles	12
Waterfalls	0
Headrests	3
Digital control panel	Balboa TP600
Chromotherapy	1 LED

STANDARD EQUIPMENT

Stainless steel jets	Yes
Lumiplus LED lighting System	Optional (+2 LEDs)
Disinfection system	Ultraviolet

TECHNICAL EQUIPMENT

Massage pump	1,8 kW / 2,5 HP
Electric heating	3 kW
Air massage pump	400 W
Filtration pump	200 W
Low amp power required	3.400 W
Required power at 230V	14,6 A
Voltage	230 V



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
Without cabinet	69122A4
Infinity	69122AC

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std	300
Std + EcoSpa	305
Std + EcoSpa + Bluetooth Audio	307
Std + Lumiplus + EcoSpa + Bluetooth Audio	334

3 Choose your spa colour, adding at the end of the code: CL + chosen number

Description	Number	Colours
White	44	
Sterling	59	
Alba	65	
Pearl shadow	64	
Silver	27	

Balance E



Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

CONFIGURATIONS

Jets	31
Nozzles	12
Waterfalls	0
Headrests	3
Digital control panel	Balboa TP500
Chromotherapy	1 LED

STANDARD EQUIPMENT

Stainless steel jets	Yes
Disinfection system	Ultraviolet

TECHNICAL EQUIPMENT

Massage pump	1,8 kW / 2,5 HP (2 vel.)
Electric heating	3 kW
Air massage pump	400 W
Filtration pump	-
Low amp power required	3.400 W
Required power at 230V	14,6 A
Voltage	230 V



DESCRIPTION

The Balance E hot tub strikes the perfect balance between features and performance – a spa that's excellent for relaxing with your family or enjoying a hydromassage session with friends. One of its main advantages is its compact shape and a height of only 74 cm, allowing for elegant integration into any space without the need for steps.

TECHNICAL INFORMATION

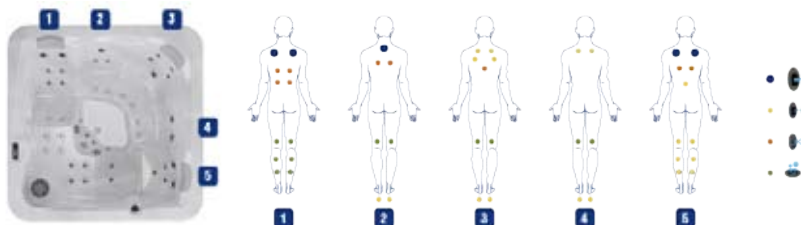
GENERAL INFORMATION

Dimensions	198 x 198 x 74 cm
Places (Seats / Loungers)	5 (3 / 2)
Water Capacity	935 L
Weight (empty/full)	246 kg / 1.181 kg
Installation	Portable
Structure and Cover	<ul style="list-style-type: none"> • Acrylic structure • Heavy duty metal frame • Insulating ABS base • Isothermal cover

ACRYLIC COLOURS



CABINET COLOURS



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
Without cabinet	74134A4
Infinity	74134AC

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std	300
Std + EcoSpa	305
Std + EcoSpa + Bluetooth Audio	307
Std + Lumiplus + EcoSpa + Bluetooth Audio	334

3 Choose your spa colour, adding at the en of the code: CL + chosen number

Description	Number	Colours
White	44	
Sterling	59	

Equilibre E



Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

DESCRIPTION

The Equilibre E hot tub is the ideal choice for couples. This spa is a perfectly-sized compact model with soft shapes in its interior, making it easy to move around in the hot tub. Enjoy a fantastic hydromassage session or a relaxing bath, depending what massage program you choose.

TECHNICAL INFORMATION

GENERAL INFORMATION

Dimensions	216 x 167 x 74 cm
Places (Seats / Loungers)	3 (1 / 2)
Water Capacity	780 L
Weight (empty/full)	229 kg / 1.009 kg
Installation	Portable
Structure and Cover	<ul style="list-style-type: none"> • Acrylic structure • Heavy duty metal frame • Insulating ABS base • Isothermal cover

ACRYLIC COLOURS



CABINET COLOURS



CONFIGURATIONS

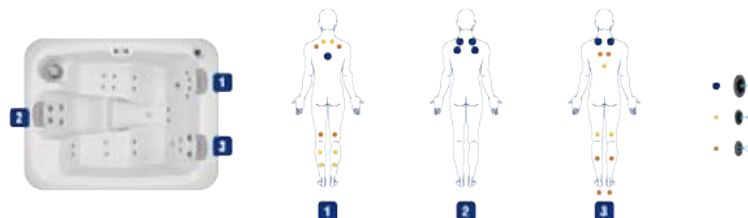
Jets	26
Nozzles	0
Waterfalls	0
Headrests	3
Digital control panel	Balboa TP500
Chromotherapy	1 LED

STANDARD EQUIPMENT

Stainless steel jets	Yes
Disinfection system	Ultraviolet

TECHNICAL EQUIPMENT

Massage pump	1,8 kW / 2,5 HP (2 vel.)
Electric heating	3 kW
Air massage pump	-
Filtration pump	-
Low amp power required	3.400 W
Required power at 230V	14,6 A
Voltage	230 V



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
Without cabinet	73076A4
Infinity	73076AC

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std	300
Std + EcoSpa	305
Std + Lumiplus + EcoSpa + Bluetooth Audio	334

3 Choose your spa colour, adding at the end of the code: CL + chosen number

Description	Number	Colours
White	44	
Sterling	59	



Components warranty: 2 years
Acrylic warranty: 3 years
Structure warranty: 5 years

CONFIGURATIONS

Jets	62
Nozzles	0
Waterfalls	0
Headrests	3
Digital control panel	Balboa TP500
Chromotherapy	1 LED

STANDARD EQUIPMENT

Stainless steel jets	Yes
Green Layer thermal insulation	Yes
Disinfection system	Ultraviolet

TECHNICAL EQUIPMENT

Massage pump	2 x 1,8 kW / 2,5 HP
Electric heating	3 kW
Air massage pump	-
Filtration pump	200 W
Low amp power required	3.800 W
Required power at 230V	16,5 A
Voltage	230 V



DESCRIPTION

The Baia hot tub is the perfect choice for those seeking a spa of large dimensions. With its massage jets, it offers a unique and powerful massage circuit that suits every part of the body. Baia is the optimal spa for groups, allowing you to enjoy a relaxing bath with family or friends at home.

TECHNICAL INFORMATION

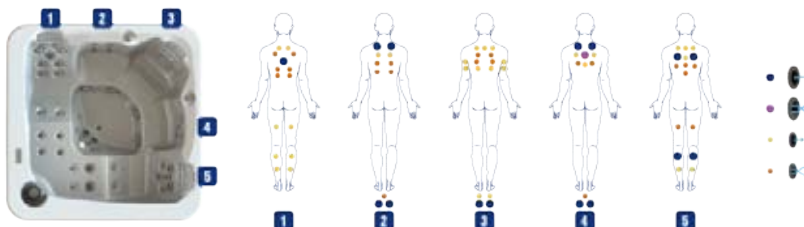
GENERAL INFORMATION

Dimensions	216 x 216 x 90 cm
Places (Seats / Loungers)	5 (3 / 2)
Water Capacity	980 L
Weight (empty/full)	330 kg / 1.310 kg
Installation	Portable
Structure and Cover	<ul style="list-style-type: none"> • Acrylic structure • Heavy duty metal frame • Insulating ABS base • Isothermal cover

ACRYLIC COLOURS



CABINET COLOURS



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
Ash	76173BA

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std + Green Layer	369
Std + Green Layer + Bluetooth Audio	370

3 Choose your spa colour, adding at the en of the code: CL + choosen number

Description	Number	Colours
White	44	
Sterling	59	

Malea



Components warranty: 2 years
Acrylic warranty: 3 years
Structure warranty: 5 years

DESCRIPTION

The Malea hot tub is an affordable family option for everyone. Enjoy its hydromassage circuit distributed across 5 positions with your family and friends at home. This spa has a compact height of 74cm, allowing for easy access and movement inside.

TECHNICAL INFORMATION

GENERAL INFORMATION

Dimensions	198 x 198 x 74 cm
Places (Seats / Loungers)	5 (3 / 2)
Water Capacity	935 L
Weight (empty/full)	253 kg / 1.181 kg
Installation	Portable
Structure and Cover	<ul style="list-style-type: none"> • Acrylic structure • Heavy duty metal frame • Insulating ABS base • Isothermal cover

ACRYLIC COLOURS



CABINET COLOURS



CONFIGURATIONS

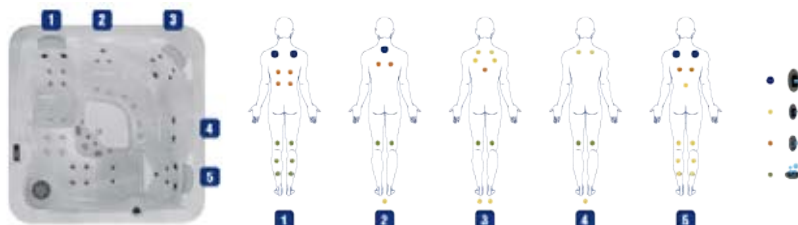
Jets	31
Nozzles	12
Waterfalls	0
Headrests	3
Digital control panel	Balboa TP500
Chromotherapy	1 LED

STANDARD EQUIPMENT

Stainless steel jets	Yes
Green Layer thermal insulation	Yes
Disinfection system	Ultraviolet

TECHNICAL EQUIPMENT

Massage pump	1,8 kW / 2,5 HP (2 vel.)
Electric heating	2 kW
Air massage pump	400 W
Filtration pump	-
Low amp power required	2.650 W
Required power at 230V	11,5 A
Voltage	230 V



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
Ash	76306BA

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std + Green Layer	369
Std + Green Layer + Bluetooth Audio	370

3 Choose your spa colour, adding at the en of the code: CL + choosen number

Description	Number	Colours
White	44	
Sterling	59	



Alexandria



Components warranty: 2 years
Acrylic warranty: 3 years
Structure warranty: 5 years

CONFIGURATIONS

Jets	26
Nozzles	0
Waterfalls	0
Headrests	3
Digital control panel	Balboa TP500
Chromotherapy	1 LED

STANDARD EQUIPMENT

Stainless steel jets	Yes
Green Layer thermal insulation	Yes
Disinfection system	Ultraviolet

TECHNICAL EQUIPMENT

Massage pump	1,8 kW / 2,5 HP (2 vel.)
Electric heating	2 kW
Air massage pump	-
Filtration pump	-
Low amp power required	2.400 W
Required power at 230V	10,4 A
Voltage	230 V



DESCRIPTION

The Alexandria hot tub is the solution for quality time as a couple, fitting seamlessly into any home. This functional hot tub can be integrated into both indoor and outdoor spaces. With its compact dimensions, it becomes the ideal accessory for the home, offering easy access and a pressure massage circuit.

TECHNICAL INFORMATION

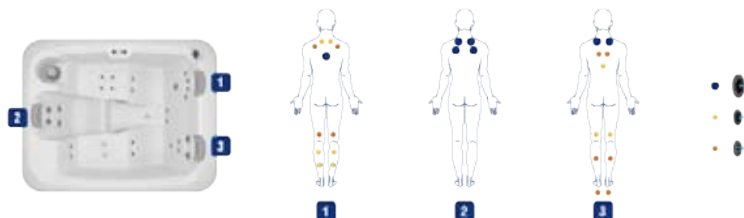
GENERAL INFORMATION

Dimensions	216 x 167 x 74 cm
Places (Seats / Loungers)	3 (1 / 2)
Water Capacity	780 L
Weight (empty/full)	229 kg / 1.009 kg
Installation	Portable
Structure and Cover	<ul style="list-style-type: none"> • Acrylic structure • Heavy duty metal frame • Insulating ABS base • Isothermal cover

ACRYLIC COLOURS



CABINET COLOURS



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
Ash	76307BA

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std + Green Layer	369
Std + Green Layer + Bluetooth Audio	370

3 Choose your spa colour, adding at the en of the code: CL + choosen number

Description	Number	Colours
White	44	
Sterling	59	

Dual



Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

CONFIGURATIONS

Jets	16 + 5 Turbo / 30
Nozzles	0
Waterfalls	0
Headrests	3
Digital control panel	2 Touch Panels
Chromotherapy	3 LEDs / 5 LEDs + Illuminated Accessories

STANDARD EQUIPMENT

Stainless steel jets	Yes
Lumiplus LED lighting System	Yes
Disinfection system	Ultraviolet
Stainless steel bar	Yes
Rowing Kit	Optional. Code: 74496

TECHNICAL EQUIPMENT

Massage pump	3 x 2,2 kW / 3 HP + 2,2 kW / 3HP
Electric heating	3kW + 3kW
Air massage pump	-
Filtration pump	400 W + 200 W
Low amp power required	9.500 W
Required power at 230V	41,3 A
Voltage	230 V



DESCRIPTION

The Swimspa Dual is the perfect model for your home, as it allows you to swim and relax at the same time. The swimming area features turbo jets that create a counter-current, providing an excellent fitness experience. Meanwhile, the spa area offers a comprehensive hydromassage circuit, ensuring well-deserved relaxation after your fitness or swimming session.

TECHNICAL INFORMATION

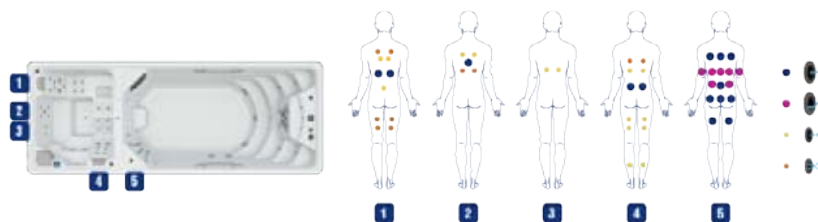
GENERAL INFORMATION

Dimensions	600 x 230 x 138 cm
Places (Seats / Loungers)	4 (2 / 2) + 1 vertical
Water Capacity	7.000 L
Weight (empty/full)	1.500 kg / 8.500 kg
Installation	Portable
Structure and Cover	<ul style="list-style-type: none"> • Acrylic structure • Heavy duty metal frame • Insulating ABS base • Isothermal cover

ACRYLIC COLOURS



CABINET COLOURS



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
Without cabinet	74238A4
Coastal Grey	74238A1
Urban Grey	74238AB

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std + Lumiplus	320
Std + Lumiplus + EcoSpa	321
Std + Lumiplus + Bluetooth Audio	323
Std + Lumiplus + EcoSpa + Bluetooth Audio	334

3 Choose your spa colour, adding at the en of the code: CL + choosen number

Description	Number	Colours
White	44	
Sterling	59	

Mediterranea



Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

CONFIGURATIONS

Jets	27 + 5 Turbo
Nozzles	0
Waterfalls	1
Headrests	2
Digital control panel	Touch Panel + Auxiliary
Chromotherapy	5 LEDs + Illuminated Accessories

STANDARD EQUIPMENT

Stainless steel jets	Yes
Lumiplus LED lighting System	Yes
Disinfection system	Ultraviolet
Stainless steel bar	Yes

TECHNICAL EQUIPMENT

Compact kit	64972CE000
Filter	Ø500
Massage pump	3 x 2,2 kW / 3 HP
Electric heating	3 kW
Air massage pump	-
Filtration pump	400 W
Low amp power required	7.000 W
Required power at 230V	30,5 A
Voltage	230 V

DESCRIPTION

The Swimspa Mediterranea is an impressive combination of a hot tub and a swimming pool. Thanks to its large dimensions and the power of its turbo jets, it's perfectly designed for counter-current swimming, combined with a hydrotherapy area. Mediterranea is a high quality swimspa, perfect for enjoying a space for both activity and relaxation throughout the year.

TECHNICAL INFORMATION

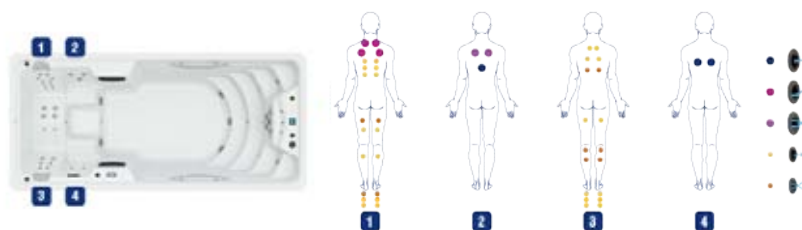
GENERAL INFORMATION

Dimensions	500 x 230 x 138 cm
Places (Seats / Loungers)	4 (2 / 2)
Water Capacity	8.500 L
Weight (empty/full)	1.177 kg / 9.677 kg
Installation	Portable & Built-in
Structure and Cover	<ul style="list-style-type: none"> • Acrylic structure • Heavy duty metal frame • Insulating ABS base • Isothermal cover

ACRYLIC COLOURS



CABINET COLOURS



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
Without cabinet	64414A4
Coastal Grey	64414A1
Urban Grey	64414AB
In-ground - Compact kit version*	65353SE

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std + Lumiplus	320
Std + Lumiplus + EcoSpa	321
Std + Lumiplus + Bluetooth Audio	323
Std + Lumiplus + EcoSpa + Bluetooth Audio	334
Std + Stainless steel jets + Colour LEDs + Digital control panel + Cover*	311

3 Choose your spa colour, adding at the en of the code: CL + choosen number

Description	Number	Colours
White	44	
Sterling	59	

*For in-ground version, only optional equipment 311 can be chosen.



Creta



Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

DESCRIPTION

The Swimspa Creta is the impeccable combination of a hot tub and a swimming pool. It is designed for counter-current swimming or any aqua fitness discipline, making it suitable for year-round use. The hot tub area is crafted to provide an excellent hydromassage circuit, while the swimming area is designed for various water sports and activities.

TECHNICAL INFORMATION

GENERAL INFORMATION

Dimensions	400 x 230 x 138 cm
Places (Seats / Loungers)	4 (2 / 1) + 1 vertical
Water Capacity	6.000 L
Weight (empty/full)	1.150 kg / 7.150 kg
Installation	Portable & Built-in
Structure and Cover	<ul style="list-style-type: none"> • Acrylic structure • Heavy duty metal frame • Insulating ABS base • Isothermal cover

ACRYLIC COLOURS



CABINET COLOURS



CONFIGURATIONS

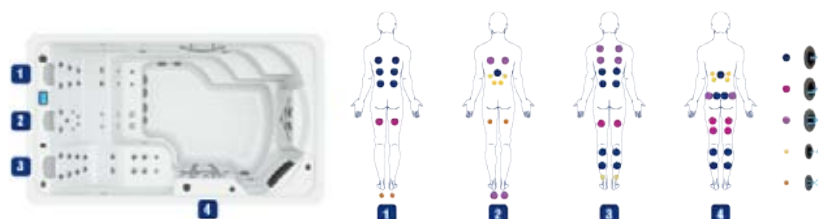
Jets	54 + 4 Turbo
Nozzles	0
Waterfalls	0
Headrests	3
Digital control panel	Touch Panel
Chromotherapy	5 LEDs + Illuminated Accessories

STANDARD EQUIPMENT

Stainless steel jets	Yes
Lumiplus LED lighting System	Yes
Disinfection system	Ultraviolet
Stainless steel bar	Yes
Rowing Kit	Optional

TECHNICAL EQUIPMENT

Compact kit	64972CE000
Filter	Ø500
Massage pump	3 x 2,2 kW / 3 HP
Electric heating	3 kW
Air massage pump	-
Filtration pump	400 W
Low amp power required	7.000 W
Required power at 230V	30,5 A
Voltage	230 V



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
Without cabinet	67203A4
Coastal Grey	67203A1
Urban Grey	67203AB
In-ground - Compact kit version*	67587SE

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std + Lumiplus	320
Std + Lumiplus + EcoSpa	321
Std + Lumiplus + Bluetooth Audio	323
Std + Lumiplus + EcoSpa + Bluetooth Audio	334
Std + Stainless steel jets + Colour LEDs + Digital control panel + Cover*	311

3 Choose your spa colour, adding at the end of the code: CL + chosen number

Description	Number	Colours
White	44	
Sterling	59	

*For in-ground version, only optional equipment 311 can be chosen.



Compact



Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

CONFIGURATIONS

Jets	16 + 5 Turbo
Nozzles	0
Waterfalls	0
Headrests	0
Digital control panel	Touch Panel
Chromotherapy	5 LEDs + Illuminated Accessories

STANDARD EQUIPMENT

Stainless steel jets	Yes
Lumiplus LED lighting System	Yes
Disinfection system	Ultraviolet
Stainless steel bar	Yes

TECHNICAL EQUIPMENT

Compact kit	64972CE000
Filter	Ø500
Massage pump	3 x 2,2 kW / 3 HP
Electric heating	3 kW
Air massage pump	-
Filtration pump	400 W
Low amp power required	7.000 W
Required power at 230V	30,5 A
Voltage	230 V



DESCRIPTION

The Swimspa Compact is the optimal choice for those seeking a spacious area for comfortable swimming, complemented by an exclusive massage station. With its compact shape and design, and the optional Rowing Kit providing multiple ways to use it, the Swimspa Compact allows you to enjoy a complete fitness circuit throughout the year.

TECHNICAL INFORMATION

GENERAL INFORMATION

Dimensions	400 x 230 x 138 cm
Places (Seats / Loungers)	1 vertical
Water Capacity	6.000 L
Weight (empty/full)	1.150 kg / 7.150 kg
Installation	Portable & Built-in
Structure and Cover	<ul style="list-style-type: none"> • Acrylic structure • Heavy duty metal frame • Insulating ABS base • Isothermal cover

ACRYLIC COLOURS



CABINET COLOURS



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
Without cabinet	69128A4
Coastal Grey	69128A1
Urban Grey	69128AB
In-ground - Compact kit version*	69129SE

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std + Lumiplus	320
Std + Lumiplus + EcoSpa	321
Std + Lumiplus + Bluetooth Audio	323
Std + Lumiplus + EcoSpa + Bluetooth Audio	334
Std + Stainless steel jets + Colour LEDs + Digital control panel + Cover*	311

3 Choose your spa colour, adding at the en of the code: CL + choosen number

Description	Number	Colours
White	44	
Sterling	59	

*For in-ground version, only optional equipment 311 can be chosen.

Lagoon



Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

DESCRIPTION

The Swimspa Lagoon is a new concept in mini pools that can be adapted to any space. Enjoy the comfort of a swimming pool and a relaxing massage at home. Its massage jets activate a unique hydromassage circuit, making it ideal for a calming bath or a swim with family and friends.

TECHNICAL INFORMATION

GENERAL INFORMATION

Dimensions	400 x 230 x 138 cm
Places (Seats / Loungers)	1 vertical
Water Capacity	6.000 L
Weight (empty/full)	1.150 kg / 7.150 kg
Installation	Portable
Structure and Cover	<ul style="list-style-type: none"> • Acrylic structure • Heavy duty metal frame • Insulating ABS base • Isothermal cover

ACRYLIC COLOURS



CABINET COLOURS



CONFIGURATIONS

Jets	12
Nozzles	0
Waterfalls	0
Headrests	0
Digital control panel	Balboa TP600
Chromotherapy	1 LED

STANDARD EQUIPMENT

Stainless steel jets	Yes
Lumiplus LED lighting System	Yes
Disinfection system	Ultraviolet

TECHNICAL EQUIPMENT

Massage pump	1,5 kW / 2 HP
Electric heating	3 kW
Air massage pump	-
Filtration pump	400 W
Low amp power required	3.400 W
Required power at 230V	14,78 A
Voltage	230 V



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
Without cabinet	74237A4
Coastal Grey	74237A1

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std	300
Std + EcoSpa	305

3 Choose your spa colour, adding at the en of the code: CL + chosen number

Description	Number	Colours
White	44	
Sterling	59	



Evolution 70 Inground



Components warranty: 2 years
 Acrylic warranty: 10 years
 Structure warranty: 15 years

DESCRIPTION

The Evolution 70 Inground hot tub is the solution for those seeking a spa with unlimited features in an extra-large size. This well-equipped hot tub has been designed without a cabinet and with a separate filtration system outside the structure. Enjoy relaxing and pleasant moments with family and friends in the comfort of your home.

TECHNICAL INFORMATION

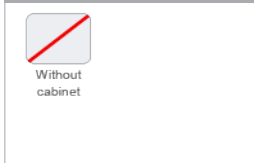
GENERAL INFORMATION

Dimensions	233 x 233 x 90 cm
Places (Seats / Loungers)	5 (3 / 2)
Water Capacity	1.610 L
Weight (empty/full)	378 kg / 1.988 kg
Installation	Built-in
Structure and Cover	<ul style="list-style-type: none"> • Acrylic structure • Heavy duty metal frame • Insulating ABS base • Isothermal Cover (Optional)

ACRYLIC COLOURS



CABINET COLOURS



CONFIGURATIONS

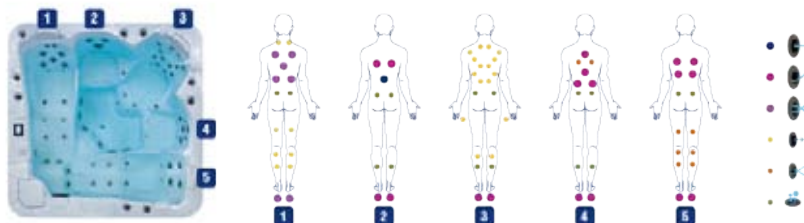
Jets	56
Nozzles	16
Waterfalls	0
Headrests	3
Digital control panel	Touch Panel
Chromotherapy	1 LED

STANDARD EQUIPMENT

Stainless steel jets	Yes
Disinfection system	Optional

TECHNICAL EQUIPMENT

Compact kit	41849
Filter	Ø500
Massage pump	2 x 2,2 kW / 3 HP
Electric heating	3 kW
Air massage pump	900 W
Filtration pump	600 W
Low amp power required	5.200 W
Required power at 230V	25,4 A
Voltage	230 V / 400 V III



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
In-ground - Compact kit version	49722SE

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std + Stainless steel jets + Colour LEDs + Digital control panel	310
Std + Stainless steel jets + Colour LEDs + Digital control panel + Cover	311

3 Choose your spa colour, adding at the en of the code: CL + choosen number

Description	Number	Colours
White	44	
Sterling	59	
Alba	65	
Pearl shadow	64	
Silver	27	



IN-GROUND

Thalassa E Inground



Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

DESCRIPTION

The Thalassa E Inground hot tub features a fully ergonomic design that provides a distinct massage experience in each of its 6 positions. Designed without a cabinet, it requires a filtration system for proper installation and operation. Enjoy the perfect hot tub for quality time with family and friends.

TECHNICAL INFORMATION

GENERAL INFORMATION

Dimensions	216 x 216 x 90 cm
Places (Seats / Loungers)	6 (5 / 1)
Water Capacity	980 L
Weight (empty/full)	330 kg / 1.310 kg
Installation	Built-in
Structure and Cover	<ul style="list-style-type: none"> • Acrylic structure • Heavy duty metal frame • Insulating ABS base • Isothermal Cover (Optional)

ACRYLIC COLOURS



CABINET COLOURS



CONFIGURATIONS

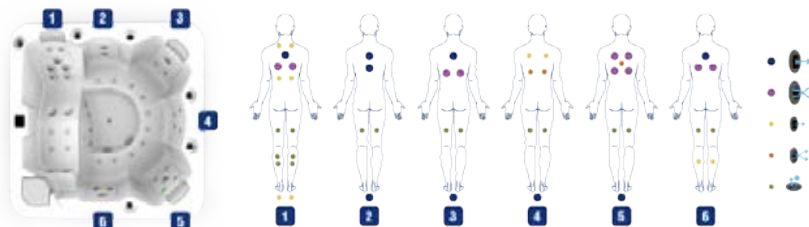
Jets	28
Nozzles	16
Waterfalls	0
Headrests	3
Digital control panel	Touch Panel
Chromotherapy	1 LED

STANDARD EQUIPMENT

Stainless steel jets	Yes
Disinfection system	Optional

TECHNICAL EQUIPMENT

Compact kit	41993CE000
Filter	Ø500
Massage pump	1,8 kW / 2,5 HP
Electric heating	3 kW
Air massage pump	900 W
Filtration pump	600 W
Low amp power required	3.600 W
Required power at 230V	15,7 A
Voltage	230 V / 400 V III



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
In-ground - Compact kit version	78678SE

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std + Stainless steel jets + Colour LEDs + Digital control panel	310
Std + Stainless steel jets + Colour LEDs + Digital control panel + Cover	311

3 Choose your spa colour, adding at the en of the code: CL + chosen number

Description	Number	Colours
White	44	
Sterling	59	
Alba	65	
Pearl shadow	64	
Silver	27	



Ronda 30



Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

CONFIGURATIONS

Jets	20
Nozzles	10
Waterfalls	0
Headrests	0
Digital control panel	Touch Panel
Chromotherapy	1 LED

STANDARD EQUIPMENT

Stainless steel jets	Yes
Disinfection system	Optional

TECHNICAL EQUIPMENT

Compact kit	41993CE000
Filter	Ø500
Massage pump	1,8 kW / 2,5 HP
Electric heating	3 kW
Air massage pump	900 W
Filtration pump	600 W
Low amp power required	3.600 W
Required power at 230V	15,7 A
Voltage	230 V / 400 V III



DESCRIPTION

The Ronda 30 hot tub offers a well-rounded experience. This model is a circular built-in spa with different positions designed to create a relaxing experience and an easy circuit between its positions. Ronda 30 requires a filtration system for proper installation and operation.

TECHNICAL INFORMATION

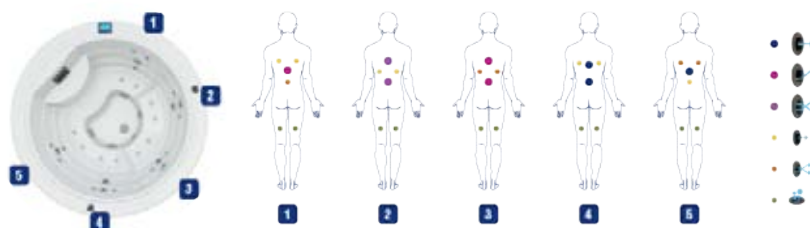
GENERAL INFORMATION

Dimensions	Ø 205 cm
Places (Seats / Loungers)	5 (5 / -)
Water Capacity	780 L
Weight (empty/full)	307 kg / 1.445 kg
Installation	Built-in
Structure and Cover	<ul style="list-style-type: none"> • Acrylic structure • Heavy duty metal frame • Insulating ABS base • Isothermal Cover (Optional)

ACRYLIC COLOURS



CABINET COLOURS



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
In-ground - Compact kit version	49859SE

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std + Stainless steel jets + Colour LEDs + Digital control panel	310
Std + Stainless steel jets + Colour LEDs + Digital control panel + Cover	311

3 Choose your spa colour, adding at the en of the code: CL + choosen number

Description	Number	Colours
White	44	
Sterling	59	
Alba	65	
Pearl shadow	64	
Silver	27	



COMPACT FILTRATION HOUSING FOR SPAS

Compact kit for Spas

Kit pre-assembled for filtration, heating and massage.
For Thalassa E Inground and Ronda 30 models.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Compact kit	41993CE000	1	140
Compact kit + oxynator	41993CE001	1	140



Compact kit for Evolution 70 Inground

Kit pre-assembled for filtration, heating and massage.
For Evolution 70 Inground model.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Compact kit	41849CE000	1	175
Compact kit + oxynator	41849CE001	1	175



Compact kit for Swimspas

Kit pre-assembled for filtration, heating and massage.
For Mediterranea, Compact and Creta swimspa models.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Compact kit + oxynator	64972CE001	1	175

TECHNICAL FEATURES

Code	41993	41849	64972
Compact Weight	60kg	70kg	70kg
Assembly volume	2.05m ³	2.05m ³	2.05m ³
Max. Spa volume	1000L	1610L	8500L
Filter dimensions (mm)	ø500	ø500	ø500
Filtration pump	0.6kW	0.6kW	0.6kW
Massage pump	2.2kW	2 x 2.2kW / 3HP	3 x 2.2kW / 3HP
Blower pump	0.9kW	0.9kW	-
Electric heater	3kW	3kW	3kW
Oxynator	Optional	Optional	Yes
Chromotherapy	-	Yes	Yes
Digital Control Panel**	Yes	Yes	Yes
Power Requirements	3852W / 16.7A*	5200W / 25.4W*	7352W / 31.9A*
Voltage	230V or 400 V III	230V	230V or 400 V III
Dimensions (length x width x height)	1125 x 1000 x 1200 mm	1125 x 1000 x 1200 mm	1125 x 1000 x 1200 mm

* Consumption in Low Amp at 230V

** In the Spa + Compact Kit option, the digital control option must be selected

THE IDEAL OPTION TO INCREASE
THE ENERGY EFFICIENCY
OF YOUR SPA AND SWIMSPA

THE SAVING
BENEFITS
YOU'VE BEEN
WAITING FOR:



1 Faster water heating



2 More efficient spa temperature maintenance

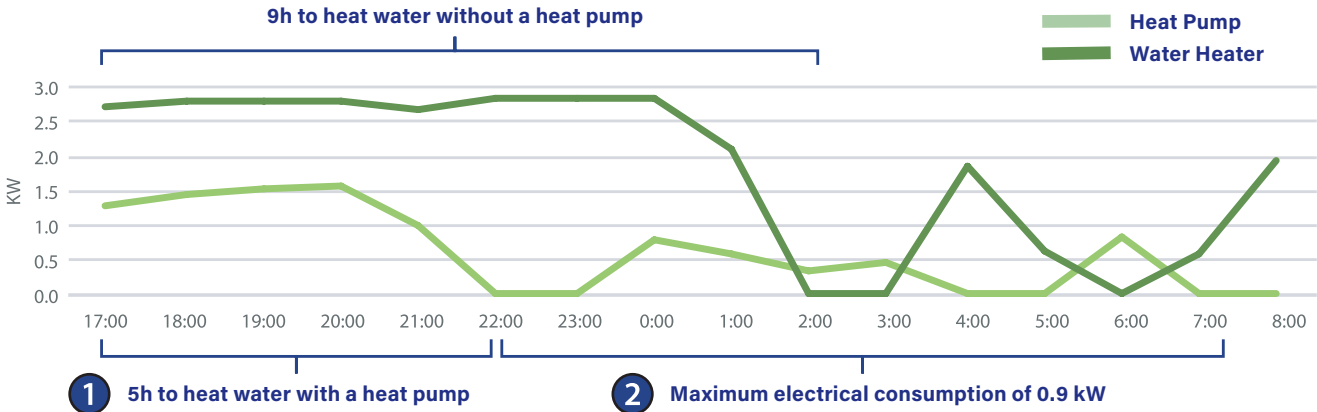


Works at low ambient air temperatures



Directly integrated on the Touch Panel

** Available for spas measuring 216x216x90cm and swimspas, except in their inground version*



SPA ACCESSORIES

Spa heat pump

Spa heat pump that combines an efficient and energy-saving heating solution for your spa. It offers world-class quiet, accelerated heating or cooling of the spa water with lower, sustained costs and guaranteed excellence. This heat pump is especially designed for spas and it works at low ambient air temperatures (-20°C).

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Spa Heat Pump	73001HP	1	51



SPA ACCESSORIES

Premium hot tub cover



The premium hot tub cover is made from high-quality textile material. Thanks to its advanced thermal insulation and enhanced waterproofing, it offers superior protection for your spa while efficiently retaining heat. This premium cover maintains your spa in perfect condition, regardless of the weather, year-round.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Pure - New'Art Premium Cover 220x220cm	76843	1	31



Hot tub cover

The hot tub cover is perfect for preventing water from evaporating, any dirt from falling into the hot tub, and for maintaining the temperature of the water, thus ensuring the efficient performance of the system.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Evolution 70 - Evolution 70 Inground Cover 233x233cm	32690	1	37
Atlantida 70 - Pacific 70 - Emotion E - Select E - Baia - Thalassa E Cover 216x216cm	65977	1	29
Balance E - Malea Cover 198x198cm	76986	1	40
Ocean 70 - Equilibre E - Alexandria Cover 216x167cm	69866	1	29
Ronda 30 Cover Ø2m	51288	1	30
Swimspa Mediterranea Cover 5m	77037	1	70
Swimspa Compact - Creta - Lagoon Cover 4m	77038	1	60
Swimspa Dual Cover 5,75m	77039	1	30



Cover lift

Metal hand rail. For easier handling of the cover.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Cover lift	28462	1	10



SPA ACCESSORIES

Stairs to enter the hot tub

Stairs for easy access to the hot tub.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Synthetic wood staircase Graphite	42002CL0K	1	10
Synthetic wood staircase Thunder	42002CL0R	1	10
Synthetic wood staircase Creek	42002CL0T	1	10
Synthetic wood staircase Butterfly	42002CL0W	1	10
Basic Ladder Coastal Grey	60194	1	3



Stairs to enter the swimspa

4-step stairs for easy access to the swimspa.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Swimspa Ladder	57000CL01	1	35



Swimming and fitness kit

The swimming and fitness kit is composed by:

- Swimming pole with harness: to swim comfortably without worrying about moving too far and hitting the swimspa wall
- Elastic bands: for multiple fitness exercises
- Oars: installed on the wall with elastic bands that allow you to adjust tension as needed

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Swimming and fitness kit	68057	1	2.8



Rowing kit for Swimspa

The rowing kit for swimspas is composed by paddles installed on the wall of the spa, with elastic bands with which you can adjust tension as needed.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Rowing kit	68233	48	10.6

SPA ACCESSORIES



Portable spa handrail holder

Ideal support for accessing and exiting the spa. Equipped with a 360° rotating bar and a central bar that ensures the stability of the spa.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Portable spa handrail holder	60226	1	14



Spa filter cartridge cleaner

Clean filter cartridges using only water pressure. Quick and easy: insert the dirty filter into the device, connect it to a regular garden hose, and turn on the tap! The filter is perfectly cleaned in 1 minute.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Spa filter cartridge cleaner	60197	1	15



Programmable digital thermostat

For switching relays on/off.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Programmable digital thermostat	11288	20	6



Electric press button

To start and stop the massage and hydromassage functions.
Power supply 230 V 50 Hz.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Electric press button	74467	1	1.5



Electro-pneumatic equipment

With two switches. Up to 1.47 kW (2 HP)

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Electro-pneumatic equipment	04053	2	2



Pneumatic switch

To start and stop the massage and hydromassage functions.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Pneumatic switch	04050	25	1.5
Pneumatic switch and presostat	11290	6	2.5
Pneumatic presostat	11291	12	1.5



SPA WHITE GOODS & PLUMBING

2 ½" adjustable jet

Regulates proportion of air/water outlet. 50 mm diameter water inlet and 32 mm air inlet. Flow: 4 m³/hour. Pressure 0.8 a.t.m.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
2 ½" adjustable jet	32641	12	7.625



2" threaded jet

50 mm diameter water inlet and 32 mm diameter air inlet. Flow 4 m³/hour. Pressure 0.8 a.t.m.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
2" threaded jet	33586	15	8



2" threaded jet for liner

50 mm diameter water inlet and 32 mm diameter air inlet. Flow 4 m³/hour. Pressure 0.8 a.t.m.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
2" threaded jet for liner	70532	12	7.625



2" main drain

With elbow for gluing to Ø50mm pipe.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
2" main drain	04042	15	5.792



1" air controller

1", for air regulation to Venturi system for jet function

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
1" air controller	04045	25	3.083



Adjustable silent air inlet

Silent venturi for air jet flow control. Air intake is through the recessed part of the housing. It is attached to the air distributor, code 33937.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Adjustable silent air inlet	33938	50	4



5-outlet air distributor for venturi

5-outlet air distributor for gluing to Venturi system with code 33938. The outlets are attached to a flexible hose with an inner diameter of 10 mm.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
5-outlet air distributor for venturi	33937	20	2



6-outlet air distributor

6-outlet air distributor to attach to pipes with a 10mm inner diameter and glue to 15 mm pipes.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
6-outlet air distributor	33936	15	2



10-outlet air distributor

10-outlet air distributor to attach to pipes with a 10mm inner diameter and glue to 50mm pipes.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
10-outlet air distributor	35346	15	8



4-outlet water manifold

Water manifold to glue to a 50 mm pipe, 4 outlets to attach to a hose with an inner diameter of 20 mm.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
4-outlet water manifold	33934	25	8



8-outlet water manifold

Water manifold to glue to a 50 mm pipe, 8 outlets to attach to a hose with an inner diameter of 20 mm.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
8-outlet water manifold	33935	15	8



Threaded blower nozzle

For air distribution to the hot tub, through the blower pump.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
White plastic front cover	27602	80	2.792
Stainless steel front cover	43440	80	2.792

Blower nozzle for gluing

For air distribution to the hot tub, through the blower pump.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
White plastic front cover	28460	80	2.792
Stainless steel front cover	43441	80	2

Blower nozzle side outlet 3/8"

For air distribution inside the hot tub, through the action of the blower pump. White plastic front cover and stainless steel front cover.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Blower nozzle side outlet 3/8"	34318	80	2.792
Blower nozzle side outlet 3/8"	43442	80	2.79

2" return nozzle

For return line and massage.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
2" return nozzle	04034	25	3.167

Pneumatic push switch

Allow bathers to control water features from within the pool. For starting and stopping massage and hydromassage functions.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
For max. 15 m	04047	20	1
For max. 7 m simple	04048	40	1.5
For max. 7 m simple, with thread	09667	20	2.5

Plastic tube

For the pneumatic signal from the push button to the switch, inner Ø 3.5 mm.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Ø 3,5 mm 50 ml	04054	50	3.333



Single rotating jet

Single rotating jet for concrete. Flow rate 2 to 2,5 m³/h.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Single rotating jet	20297	25	3.333



Double rotating jet

Double rotating jet for concrete. Flow rate 2 to 2,5 m³/h.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Double rotating jet	20296	25	3.833



Rotating jet housing

Rotating jet housing.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Rotating jet housing	20299	15	5.4



Jet housing for linear pool

Rotating jet body for creating hydrotherapy zones in pools. Compatible with single rotating jets (20297) and double rotating jets (20296).

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Jet housing for linear pool	63144	12	3.33



2 ½" wall conduit for rotating jet

Composed of: The jet body, 20 cm wall conduit, niche, threaded fitting, front body. Jet is not included. Flow rate 5 m³/h at 1 bar.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
2 ½" wall conduit for rotating jet	20295	4	4

Pool Jet 1 directional jet

Flow rate 2.4 to 3.6 m³/h. Accessories compatible with 2½" handrail for Pool Jet.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Stainless steel finish	63148	25	3.83
White finish	63149	25	3.83

Pool Jet 1 rotating jet

Flow rate 2.4 to 3.6 m³/h. Accessories compatible with 2½" handrail for Pool Jet.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Stainless steel finish	63150	25	3.83
White finish	63151	25	3.83

Pool Jet 2 rotating jets

Flow rate 2.4 to 3.6 m³/h. Accessories compatible with 2½" handrail for Pool Jet.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Stainless steel finish	63152	25	3.83
White finish	63153	25	3.83

Pool Jet rotating beehive

Flow rate 2.4 to 3.6 m³/h. Accessories compatible with 2½" handrail for Pool Jet.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Stainless steel finish	63154	25	3.83
White finish	63155	25	3.83

Wall conduit for Pool Jet

Made up of: the jet straight body (20 mm Air x 32 mm Water), 20 cm wall conduit, niche, front body. Jet is not included.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Wall conduit for Pool Jet	63146	4	4



SPA WHITE GOODS & PLUMBING

1 1/2" main drain

With elbow to glue to 50 mm pipe.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Chrome-plated bronze front cover	04104	3	2.5



Adjustable air inlet

3/4", for air control for the Venturi jet system

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Chrome-plated bronze front cover	04108	10	1.5
White plastic front cover	04110	10	1.5



Pneumatic push button

For starting and stopping massage and hydromassage functions

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Chrome-plated bronze front cover	04111	10	1.5
White plastic front cover	04113	12	2.5



Blower inlet

For air distribution to the mini hot tub, through the blower pump 1/2" thread with adjustable side air outlet and non-return system. C=1.5 l/s.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Chrome-plated bronze front cover	04114	20	2.5



1 1/4" jet adaptor to water return

With return device to the pipes of the water retained inside. With adapter for connection to the water delivery and Venturi pipes, for smooth internal gluing Ø 32 mm, adjustable. Flow rate 2,5-3 m³ / h.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Chrome-plated bronze front cover	04095	8	4.5
White plastic front cover	04097	8	3



1 1/4" jet

With adaptor to connect to return water pipe and Venturi system to glue to Ø 32 mm pipe, directional.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Chrome-plated bronze front cover	04092	8	4
White plastic front cover	04094	25	7



1 1/4" return inlet

1 1/4" return inlet nozzle for spas, available in chrome-plated brass or white plastic.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Chrome-plated return inlet	04100	4	2.5
White plastic return inlet	04103	12	0.68

AIR BLOWERS

Turbo Blowers



Turbo pumps - side outlet blowers.

- Large manometric height.
- Specially designed for air blowing in spas and for oxygenation.
- Operate without lubrication and without polluting emissions into the air.
- 50 Hz motor with IP 55 protection index.
- Vertical and horizontal version for all models.
- Range of Turbo Blowers available up to a power of 20 HP three-phase - Contact us

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Blower 0,40 kW Triphasic	33970-2450	1	12
Blower 0,85 kW Monophasic	35388-2450	1	18
Blower 0,85 kW Triphasic	35387-2450	1	19
Blower 1,20 kW Monophasic	31090-2450	1	25
Blower 1,30 kW Triphasic	31091-2450	1	24
Blower 1,50 kW Monophasic	33971-2450	1	26.5
Blower 1,60 kW Triphasic	31092-2450	1	25.5
Blower 1,6 kW 2V Triphasic	35389-2450	1	28
Blower 2,20 kW Triphasic	31093-2450	1	33
Blower 3,0 kW 2V Triphasic	31094-2450	1	44
Blower 3,00 kW Triphasic	31095-2450	1	39
Blower 4,3 kW 2V Triphasic	31096-2450	1	60
Blower 5,5 kW Triphasic	31097-2450	1	68
Blower 5,5 kW 2V Triphasic	33972-2450	1	73
Blower 7,5 kW Triphasic	31098-2450	1	71
Blower 11 kW 2V Triphasic	33973-2450	1	27
Blower 12,5 kW Triphasic	33974-2450	1	30

TECHNICAL FEATURES

Code	Phase	Frequency 50Hz			Frequency 60Hz		
		Power supply (V)	Flow rate (m³/h)	Maximum pressure (mbar)	Power supply (V)	Flow rate (m³/h)	Maximum pressure (mbar)
33970-2450	3	Δ 200-240 Y 345-415	80	130	Δ 220-275 Y 380-480	98	170
35388-2450	1	200-240	145	160	200-240	175	160
35387-2450	3	Δ 200-240 Y 345-415	145	160	Δ 220-275 Y 380-480	175	160
31090-2450	1	200-240	210	170	200-240	255	140
31091-2450	3	Δ 200-240 Y 345-415	210	170	Δ 220-275 Y 380-480	255	140
33971-2450	1	200-240	210	220	200-240	255	220
31092-2450	3	Δ 200-240 Y 345-415	210	220	Δ 220-275 Y 380-480	255	220
35389-2450	3	Δ 200-240 Y 345-415	150	300	Δ 220-275 Y 380-480	180	310
31093-2450	3	Δ 200-240 Y 345-415	318	230	Δ 220-275 Y 380-480	376	220
31094-2450	3	Δ 200-240 Y 345-415	230	410	Δ 220-275 Y 380-480	275	400
31095-2450	3	Δ 200-240 Y 345-415	318	280	Δ 220-275 Y 380-480	376	280
31096-2450	3	Δ 345-415 Y 600-720	520	600	Δ 380-480 Y 660-720	385	320
31097-2450	3	Δ 345-415 Y 600-720	530	320	Δ 380-480 Y 660-720	620	340
33972-2450	3	Δ 345-415 Y 600-720	320	515	Δ 380-480 Y 660-720	385	530
31098-2450	3	Δ 345-415 Y 600-720	530	400	Δ 380-480 Y 660-720	620	400
33973-2450	3	Δ 345-415 Y 600-720	520	600	Δ 380-480 Y 660-720	620	600
33974-2450	3	Δ 345-415 Y 600-720	1050	270	Δ 380-480 Y 660-720	1250	260



AIR BLOWERS

Intermittent operation air blower, 900W

Air blower pump for discontinuous use of 900 W (0.90 kW).

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
0,90kW, flow 54m³/h at 1,5m water head	19289	1	3.5



Water pump

ABS and 75 % FV housing. 0.37 kW (0.5 HP) motor. Electrical connection protection IP55 220 V 1 50 Hz. 2" male suction connection. 1 1/2" male return connection.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Water pump	04091	1	4

TECHNICAL FEATURES

Water head	m³/h
2	16.5
4	14.8
6	12.6
8	10
10	7



Intermittent operation air blower

Blower pump for intermittent use 900 kW, for domestic use.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
0,74kW, flow 65m³/h	06862	1	3.9
1,10kW, flow 133m³/h	06863	1	4



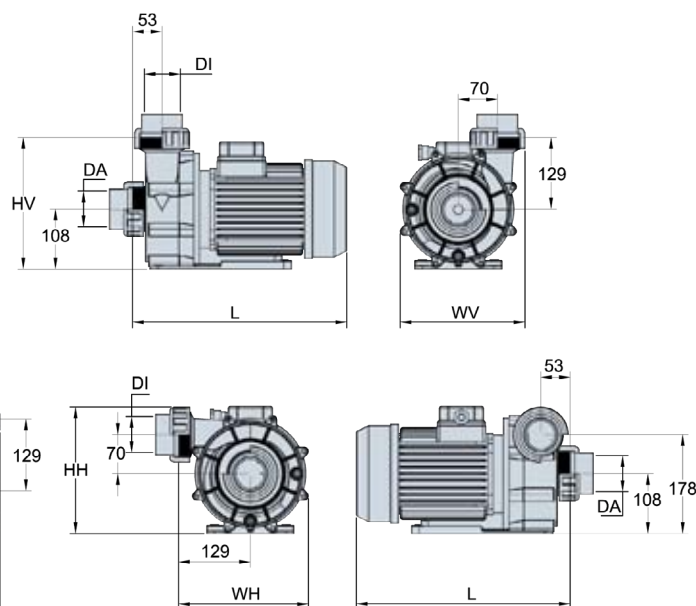
AIR BLOWERS

Cala Pump

- Pump body manufactured in polypropylene reinforced with fibreglass, resistant to pool chemical products thus guaranteeing long and excellent duration.
- Turbine in Noryl.
- Graphite and ceramic mechanical seal.
- AISI 316L stainless steel motor spindle.
- Enclosed motor, completely silent, with IP-55 protection at 2850 r.p.m. Single phase power voltage at 230V-50Hz or triphase at 230/400-50Hz.
- Versions from 1.5 to 4.5 HP.
- Suction and return connections for gluing hoses included with the pump.
- Suction and return at Ø62.

GENERAL INFORMATION

Description	SKU Reference	Standard Pack	Standard Weight in Kg
Single phase 1.1 kW Cala Pump	CA150M	1	
Tri phase 1.1 kW Cala Pump	CA150T	1	
Single phase 1.5 kW Cala Pump	CA200M	1	
Tri phase 1.5 kW Cala Pump	CA200T	1	
Single phase 2.2 kW Cala Pump	CA300M	1	
Tri phase 2.2 kW Cala Pump	CA300T	1	
Single phase 2.9 kW Cala Pump	CA400M	1	
Tri phase 2.9 kW Cala Pump	CA450T	1	



TECHNICAL FEATURES

Code	Power		Size						
	kW	HP	L	WV	HV	WH	HH	DA	DI
CA150M	1.1	1.5	350	225	237	235	228	Ø63	Ø63
CA150T									
CA200M	1.5	2.0	365	225	237	235	228	Ø63	Ø63
CA200T									
CA300M	2.2	3.0	385	225	237	235	228	Ø63	Ø63
CA300T									
CA400M	2.9	4.0	415	225	237	235	228	Ø63	Ø63
CA450T	3.3	4.5							

The sauna pictures do not show the standard product (some accessories can be included from table Accessories Summary).

Please note the codes of the accessories when ordering.

- The benefits of an AstralPool sauna range from muscle relaxation to sweat stimulation thanks to their hot and dry environment (relative humidity between 20% and 50%).
- AstralPool saunas are made from prefabricated panels with interior insulation in mineral wool and aluminium.
- The wall coating is covered with pre-treated wood that has been fired and dried to last for many years.



2 seats, code 70470-70471



4 seats, code 70439-70442

The Miramonte sauna can be made to order in the following woods: spruce, thermo Aspen, Canadian spruce and red cedar.

Miramonte sauna

DESCRIPTION

Miramonte sauna reflects the excellence of a Finnish sauna formed of high-quality white pinewood vertical panels and abachi timber flooring. The entire front panel of the Miramonte sauna is glazed to showcase the LED lighting inside. Also includes 2 benches with abachi headrests and a heater adapted to each size.

Dimensions (mm)	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Saunas				
200 x 150 x 210	70470	-	-	-
200 x 200 x 210	70471	-	-	-
250 x 200 x 210	70439	-	-	-
250 x 250 x 210	70440	-	-	-
300 x 250 x 210	70441	-	-	-
300 x 300 x 210	70442	-	-	-
Accessories				
Stainless steel accessories set	70443	un.	-	-
Set of decorative salt elements	70444	un.	-	-
Outside wall finished with vertical timber panels	70447	metre length	-	-
Stone-based decorative wall protection	70456	un.	-	-
Remote control kit for RGB colours	70457	un.	-	-

TECHNICAL FEATURES

Code	Type	Dimensions (cm)	Heating (kW)	Control unit
70470	Miramonte sauna	200 x 150 x 210	7 kW 230/400V 3~	Touchscreen / Exterior
70471	Miramonte sauna	200 x 200 x 210	7 kW 230/400V 3~	Touchscreen / Exterior
70439	Miramonte sauna	250 x 200 x 210	9 kW 230/400V 3~	Touchscreen / Exterior
70440	Miramonte sauna	250 x 250 x 210	9 kW 230/400V 3~	Touchscreen / Exterior
70441	Miramonte sauna	300 x 250 x 210	10.8 kW 230/400V 3~	Touchscreen / Exterior
70442	Miramonte sauna	300 x 300 x 210	13.5 kW 230/400V 3~	Touchscreen / Exterior

Classic Select sauna



The Classic sauna can be made to order in the following woods: white pine, thermo Aspen, Canadian spruce and red cedar.

Optional: glass panel follow-on from door.

DESCRIPTION

The Classic sauna is designed with vertical panels and spruce wood flooring. It has a timber-framed glass door, two seats with a backrest against the wall and an abachi headrest. Includes: Wooden accessories kit, ergonomic seating, rounded backrest, heater with premium protection.

Dimensions (mm)	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Saunas				
150 x 150 x 210	70431	-	-	-
200 x 150 x 210	70432	-	-	-
200 x 200 x 210	70433	-	-	-
250 x 200 x 210	70455	-	-	-
250 x 250 x 210	70434	-	-	-
300 x 250 x 210	70436	-	-	-
300 x 300 x 210	70437	-	-	-
400 x 300 x 210	70438	-	-	-
Accessories				
Stainless steel accessories set	70443	un.	-	-
Set of decorative salt elements	70444	un.	-	-
Remote control kit for RGB LED colours	70445	un.	-	-
Touchscreen control unit for sauna heater	70446	un.	-	-
Outside wall finished with vertical timber panels	70447	metre length	-	-
Roof extension	70448	m²	-	-
Tinted/transparent glass window	70449	m²	-	-
Concealed heater for sauna up to 300 x 250 cm	70450	un.	-	-
Concealed heater for sauna more than 300 x 250 cm	70451	un.	-	-
Extra wall for concealed heater	70452	metre length	-	-
Aroma dosing system	70453	un.	-	-

TECHNICAL FEATURES

Code	Type	Dimensions (cm)	Heating (kW)	Control unit
70431	Classic sauna	150 x 150 x 210	4.5kW 230/400 3~	Exterior
70432	Classic sauna	200 x 150 x 210	6kW 230/400 3~	Exterior
70433	Classic sauna	200 x 200 x 210	6kW 230/400 3~	Exterior
70455	Classic sauna	250 x 200 x 210	8kW 230/400 3~	Exterior
70434	Classic sauna	250 x 250 x 210	9kW 230/400 3~	Exterior
70436	Classic sauna	300 x 250 x 210	10.5kW 230/400 3~	Exterior
70437	Classic sauna	300 x 300 x 210	13.5kW 230/400 3~	Exterior
70438	Classic sauna	400 x 300 x 210	16.5kW 230/400 3~	Exterior

SAUNAS

St. Moritz sauna



The St. Moritz sauna can be made to order in the following woods:

- Standard wood: Hemlock Playwood
- Bench wood: Abichi

DESCRIPTION

- Hemlock playwood panels 14 mm.
- Console benches and backrest of Abichi 21 mm.
- Secured transparent glass 8 mm.
- Wall mounted Harvia sauna heater.
- Outdoor touch control panel.
- Led light Warm White 3000 K.

Dimensions (mm)	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Saunas				
180 x 180 x 210	72908	-	-	-
220 x 220 x 210	72909	-	-	-
260 x 220 x 210	72910	-	-	-
300 x 250 x 210	72911	-	-	-
Accessories				
Stainless steel accessories set	70443	un.	-	-
RGB Led lighting kit with remote control	70445	un.	-	-
Salt decorative elements set	70444	lin.m	-	-
Hidden heater	70450	un.	-	-
Additional Wall for hidden heater	70452	lin.m	-	-

TECHNICAL FEATURES

Code	Dimensions (cm)	Light	Control Unit	Heater
72908	180 x 180 x 210	Led White / RGB	Touchscreen Exterior	6 kW 230 / 400 3~
72909	220 x 220 x 210	Led White / RGB	Touchscreen Exterior	8 kW 230 / 400 3~
72910	260 x 220 x 210	Led White / RGB	Touchscreen Exterior	9 kW 230 / 400 3~
72911	300 x 250 x 210	Led White / RGB	Touchscreen Exterior	10.5 kW 230 / 400 3~

Innsbruck sauna



The Innsbruck sauna can be made to order in the following woods:

- Standard wood: Hemlock Playwood
- Bench wood: Abichi

DESCRIPTION

- Hemlock playwood panels 14 mm.
- Ergonomic benches and backrest of Abichi 21 mm.
- Secured transparent glass 8 mm.
- Wall mounted Harvia sauna heater.
- Outdoor touch control panel.
- Led light Warm White 3000 K.
- Ceiling led light with optional chromotherapy.

Dimensions (mm)	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Saunas				
135 x 135 x 210	72901	-	-	-
180 x 180 x 210	72902	-	-	-
220 x 220 x 210	72903	-	-	-
260 x 220 x 210	72904	-	-	-
300 x 250 x 210	72905	-	-	-
Accessories				
Stainless steel accessories set	70443	un.	-	-
RGB Led lighting kit with remote control	70445	un.	-	-
Outside Wall finished with vertical playwood panels	To consult	lin.m	-	-
Salt decorative elements set	To consult	un.	-	-
Hidden heater	To consult	un.	-	-
Additional Wall for hidden heater	To consult	lin.m	-	-

TECHNICAL FEATURES

Code	Dimensions (cm)	Light	Control Unit	Heater
72901	135 x 135 x 210	Led White / RGB	Touchscreen Exterior	6 kW 230 / 400 3~
72902	180 x 180 x 210	Led White / RGB	Touchscreen Exterior	6 kW 230 / 400 3~
72903	220 x 220 x 210	Led White / RGB	Touchscreen Exterior	8 kW 230 / 400 3~
72904	260 x 220 x 210	Led White / RGB	Touchscreen Exterior	9 kW 230 / 400 3~
72905	300 x 250 x 210	Led White / RGB	Touchscreen Exterior	10.5 kW 230 / 400 3~

SAUNAS

Bella sauna



The Bella sauna can be made to order in the following woods:

- Standard wood: Hemlock Playwood
- Bench wood: Thermo Aspen

DESCRIPTION

- Hemlock playwood panels 14 mm.
- Curved decorative elements of Thermo Aspen 21 mm.
- Benches of thermos Aspen 21 mm.
- Secured transparent glass 8 mm.
- Harvia design sauna heater.
- Outdoor touch control panel.
- Aromatherapy/Salt Metal Bowl.
- Led light warm white 3000 K.
- Option for glass ceiling.

Dimensions (mm)	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Saunas				
180 x 180 x 210	72916	-	-	-
230 x 180 x 210	72917	-	-	-
230 x 230 x 210	72918	-	-	-
280 x 230 x 210	72919	-	-	-
Accessories				
Stainless steel accessories set	70443	un.	-	-
RGB Led lighting kit with remote control	70445	un.	-	-
Outside wall finished with vertical playwood panels	To consult	lin.m	-	-
Glass roof panel	To consult	sq.m	-	-
Heater safety railing	To consult	un.	-	-

TECHNICAL FEATURES

Code	Dimensions (cm)	Light	Control Unit	Heater
72916	180 x 180 x 210	Led White / RGB	Touchscreen Exterior	6.9 kW 230 / 400 3~
72917	230 x 180 x 210	Led White / RGB	Touchscreen Exterior	6.9 kW 230 / 400 3~
72918	230 x 230 x 210	Led White / RGB	Touchscreen Exterior	10.5 kW 230 / 400 3~
72919	280 x 230 x 210	Led White / RGB	Touchscreen Exterior	10.5 kW 230 / 400 3~

Lobos sauna



The Lobos sauna can be made to order in the following woods:

- Standard wood: Hemlock Playwood
- Bench wood: Abichi

DESCRIPTION

- Hemlock playwood panels 14 mm.
- Benches of Abachi 21 mm.
- Secured transparent glass 8 mm.
- Exclusive Harvia sauna heater.
- Outdoor touch control panel.
- Led light Warm White 3000 K.

Dimensions (mm)	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Saunas				
134 x 254 x 210	72913	-	-	-
194 x 195 x 210	72914	-	-	-
254 x 254 x 210	72915	-	-	-
Accessories				
Stainless steel accessories set	70443	un.	-	-
Salt decorative elements set	70444	un.	-	-
Remote control kit for RGB LED colours	70445	un.	-	-
Outside wall finished with vertical timber panels	70447	lin.m	-	-
Roof extension	70448	sq.m	-	-
Tintes/transparent glass window	70449	sq.m	-	-

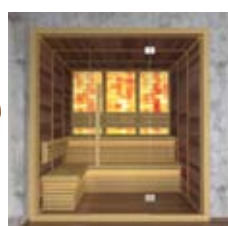
TECHNICAL FEATURES

Code	Dimensions (cm)	Light	Control Unit	Heater
72913	134 x 254 x 210	Led White / RGB	Touchscreen Exterior	6 kW 230 / 400 3~
72914	194 x 195 x 210	Led White / RGB	Touchscreen Exterior	8 kW 230 / 400 3~
72915	254 x 254 x 210	Led White / RGB	Touchscreen Exterior	9 kW 230 / 400 3~

Sauna accessories



70443



70444



70446



70447


 70450
70451


70453



70456



70457



2nd full glass side


 Heater safety
railing

TECHNICAL FEATURES

Code	Accessory type	Measure	CLASSIC	MIRAMONTE	INNSBRUCK	ST.MORITZ	LOBOS	BELLA
70443	Stainless steel sauna accessories set	un.	optional	optional	optional	optional	optional	optional
70444	Salt decorative elements set	un.	optional	optional	optional	optional	optional	N/A
70445	RGB Led lighting kit with remote control	un.	optional	optional	optional	optional	optional	optional
70446	Touchscreen control unit for sauna heater	un.	optional	Standard	Standard	Standard	Standard	Standard
70447	Outside wall finished with vertical timber panels	lin.m.	optional	optional	optional	optional	optional	optional
70448	Roof extension	sq.m.	optional	optional	optional	optional	optional	optional
70449	Tintes / transparent glass window	sq.m.	optional	optional	optional	optional	optional	optional
70450	Concealed heater for sauna up to 300 x 250 cm	un.	optional	optional	optional	optional	optional	N/A
70451	Concealed heater for sauna more than 300 x 250 cm	un.	optional	optional	optional	optional	optional	N/A
70452	Additional wall for hidden heater	lin.m.	optional	optional	optional	optional	optional	N/A
70453	Aroma dosing system	un.	optional	optional	optional	optional	optional	optional
70456	Decorative wall protection made of stones	un.	optional	optional	optional	optional	optional	N/A
70457	RGB Chromo therapy kit with remote control	un.	optional	optional	optional	optional	optional	N/A
Request	2nd full glass side	sq.m.	N/A	N/A	N/A	N/A	optional	optional
Request	Glass roof panel	sq.m.	optional	optional	optional	optional	optional	optional
Request	Heater safety railing	un.	Standard	optional	Standard	Standard	Standard	optional

Standard: Included with sauna code.

Optional: Additional code.

N/A: Not available.

Harvia Helix steam generators



DESCRIPTION

Includes control panel and temperature sensor.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Steam generator Harvia Helix				
4.5 kW	HGX45XW	1	-	-
6 kW	HGX60XW	1	-	-
9 kW	HGX90XW	1	-	-
11 kW	HGX110XW	1	-	-
15 kW	HGX150XW	1	-	-



Harvia Helix Pro steam generators

DESCRIPTION

Includes control panel, temperature sensor, automatic discharge valve and fragrance pump.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Steam generator Harvia Helix Pro				
22 kW	HGP220XW	1	-	-
30 kW	HGP300XW	1	-	-
Auto Clean Valve Harvia	60328	1	-	-

Steam Pack



DESCRIPTION

The new generation of Steam room equipment. Single unit with metal structure. Compact design. Easy and simple installation.

Description	Heating (kW)
Steam pack for room 2-5 m ³	4.5 kW 230/400V 3~
Steam pack for room 3-8 m ³	5.7 kW 230/400V 3~
Steam pack for room 6-12 m ³	9 kW 230/400V 3~
Steam pack for room 10-15 m ³	10.8 kW 230/400V 3~
Steam pack for room 12-20 m ³	15 kW 230/400V 3~
Steam pack for room 20-29 m ³	22 kW 230/400V 3~
Steam pack for room 20-29 m ³	30 kW 230/400V 3~

Harvia Vega sauna heater



DESCRIPTION

Stones included.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
Harvia Vega sauna heater				
4.5 kW	61387	1	-	-
4.5 kW E	61388	1	-	-
6 kW	61389	1	-	-
6 kW E	61390	1	-	-
8 kW	60323	1	-	-
8 kW E	60325	1	-	-
9 kW	60324	1	-	-
9 kW E	60326	1	-	-

Xenio Control



DESCRIPTION

Harvia Xenio is a control unit with a touch control panel. Xenio provides a modern and subtly stylish user interface for controlling the heart of the sauna, the heater. The stylishly small yet clear touch control panel is easy to install where you want it: in the sauna, the shower room, the dressing room, or even the living room. The control panel enables you to see with just one look when your sauna is at the right temperature for you.

	Code	Standard Pack	Standard weight in kg	Standard volume in m ³
XENIO 110 max. for 11 kW electric heaters	74733	1	-	-
XENIO 170 for up to 17 kW heaters	72500	1	-	-



COVERS AND ROLLERS



676 AUTOMATIC SUBMERGED POOL COVERS

- 676 Cover Connect
- 677 Universal casing
- 678 OUT-OF-WATER ROUSSILLON sun shelf
- 679 SUBMERGED ROUSSILLON sun shelf

682 AUTOMATIC ABOVE-GROUND COVERS

- 683 Octéo
- 684 Sveltéa
- 685 Manual Sveltéa
- 686 Bellasun
- 687 Mobile Bellasun on rails
- 688 BENCH by AstralPool

689 COMPONENT DETAILS COVER

- 689 Slats
- 691 Safety systems
- 692 Additional components for an OUT-OF-WATER SUN SHELF
- 695 Additional components for a SUBMERGED SUN SHELF

699 ISOTHERMAL COVERS & ROLLERS

- 700 Bubble cover - Rollers
- 701 Accessories
- 702 Foam cover
- 703 Foam cover - Rollers

704 WINTER COVERS

COVER CONNECT

WIRELESS CONTROL FOR AUTOMATIC POOL COVER



- Application with Bluetooth wireless control
- Easy to install and use
- Compatible with all SUBMERGED & ABOVE-GROUND automatic covers*



* Not compatible with solar-powered retraction systems.

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UNIVERSAL CASING FOR SUBMERGED RETRACTION SYSTEMS



ASTRALPOOL



Compatible with submerged motors

- Genker 120 Nm & 250 Nm
- Tubular Unicum and dry well (120 Nm – 250 Nm – 500 Nm – 850 Nm)
- Water flow Sirem



ADVANTAGES

- + A single casing for all types of submerged covers
- + Easier installation & maintenance

The Universal Casing has the benefit of a built-in radio receiver:
no need to install an external receiver! It saves time and is more effective.



High-performance
radio frequency



Bluetooth



For submerged retraction systems, the wall-mounted remote control is required for the Cover Connect Application to work. Once installed at the edge of the pool, it enables remote control of the pool cover from a smartphone, while respecting the distance limits required by standard NF P90-308.



Automatic Cover Connect connection

Works using radio frequency between the wall-mounted control unit (sold separately) & the universal casing.



Chlorinator master/slave connection

Lower chlorine production when the pool is covered.



Master/slave connection to filtration pump

The filtration pump is momentarily stopped during cover manoeuvres. This feature is helpful for infinity pools to prevent the cover deviating.



Water level sensor input (AUX)

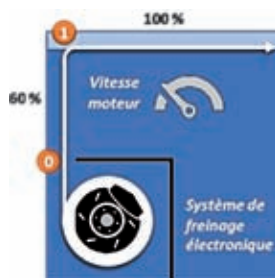
The universal casing, paired with an automatic water level sensor, blocks any manoeuvres of the cover if the water level is too low or too high. It is also possible to add an emergency stop button.

Programmable progressive start

- The cover comes out at a slower speed until it reaches the surface to avoid any jamming.
- Position 1 can be set based on the depth of the retraction system.
- Motor speed reduced to 60%.

Cover braking during deployment

- Unlike older casings that were subject to buoyant upthrust, which causes the cover to accelerate, the universal power casing has a built-in braking system to limit slat exit speed.
- This braking system is required to control the speed of cover deployment (progressive start).
- This feature is especially useful for submerged sun shelves with sharp pool edges, as this avoids having the cover reach the surface too quickly.



Compatible with Fluidra Connect

- Possible to remotely check whether the cover is open or closed
- Added benefit for professionals: remote monitoring of installed covers
- Preventative maintenance.
- Master/slave connection between pool equipment and the cover: Chlorinator, Robotic cleaner, Heat pump, Filtration, etc.

Universal casing	Code
Power 250 VA	070620
Power 400 VA	070619

OUT-OF-WATER ROUSSILLON SLATTED FLOORING



	DRY WELL MOTOR	MOTOR IN THE SHAFT
	OUT-OF-WATER ROUSSILLON SLATTED FLOORING	
Brand	ASTRALPOOL	ASTRALPOOL
Dimensions* Maximum inside pool dimensions	11 x 17 m	8 x 12 m
Disengageable motor	✓	-
Management of end position	✓	✓
Chlorinator master/slave connection	✓	✓
Parts to be sealed	Wall fitting	-
Fence kit	3 COLOURS: 3 BRACKETS that can be adjusted based on pool depth 2 MOUNTING METHODS: on a wall or edge	
Beam	Lacquered aluminium 3 COLOURS: 2 HEIGHTS: - 70 mm, adjustable casing to be mounted on an edge or a wall - 110 mm, adjustable casing to be mounted on an edge or a wall	
Slatted flooring	Aluminium thickness 28 mm: 3 COLOURS: Exotic wood thickness 25 mm	
Safety system	3 solutions: - Loop system with fabric strap - ABS system - Stainless steel system	
Application compatibility 	Optional, with wall-mounted remote control	
Warranty	 5 YEAR WARRANTY MOTOR & BOX	 4 YEAR WARRANTY MOTOR & BOX

* Refer to the mechanics tables



The cover opens and closes,
controlled by a smartphone via the application


















ATTENTION

- For pools with a water-level width:
- Between 0 and 1.99 m: the cover does not comply with the NF P90-308 standard, regardless of the safety system in place.
 - Between 2 and 2.30 m: the cover complies with the NF P90-308 standard, only with the ABS or fabric safety systems, mounted on the walls or edges.
 - ≥ 2.30 m: the cover complies with the NF P90-308 standard, regardless of the safety system in place (ABS, fabric or stainless steel), mounted on the walls or edges.

SUBMERGED ROUSSILLON SLATTED FLOORING



	DRY WELL MOTOR	MOTOR IN THE SHAFT	MOTOR IN THE SHAFT MP MOUNTING (MECHANICS AND SUN SHELF)
	SUBMERGED ROUSSILLON SLATTED FLOORING		
Brand			
Maximum* interior pool dimensions	11 x 17 m	8 x 12 m	8 x 10 m
Disengageable motor	✓	-	-
Management of end position	✓	✓	✓
Chlorinator master/slave connection	✓	✓	✓
Parts to be sealed	Wall fitting and bearing bracket	Cable guide and bearing bracket upon request (selection based on coating)	Optional
Submerged PVC casing	4 COLOURS: Wood/White/Mid-Grey/Sand     DIMENSIONS: 950 x 950 mm and 950 x 1,200 mm IN CONSTRUCTION or UNDERGOING RENOVATION		
Beam	Height: 200 mm Wall mounting with a 316-L stainless steel box		Wall mounting with mechanics & sun shelf (MP) bracket
Slatted flooring	PVC: 4 colours: Wood/White/Mid-Grey/Sand     /flexible reinforced PVC Stainless STEEL: electropolished 316 L POLYESTER: tiles or flexible		
Safety system	3 solutions: - Loop system with fabric strap - ABS system - Stainless steel system		
Application compatibility 	Optional, with wall-mounted remote control		
Warranty			

* Refer to the mechanics tables



The cover opens and closes,
controlled by a smartphone via the
application



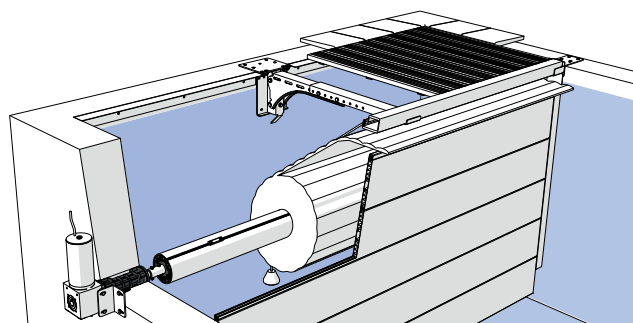
- For pools with a water-level width:
- Between 0 and 1.99 m: the cover does not comply with the NF P90-308 standard, regardless of the safety system in place.
 - Between 2 and 2.30 m: the cover complies with the NF P90-308 standard, only with the ABS or fabric safety systems, mounted on the walls or edges.
 - ≥ 2.30 m: the cover complies with the NF P90-308 standard, regardless of the safety system in place (ABS, fabric or stainless steel), mounted on the walls or edges.

ROUSSILLON

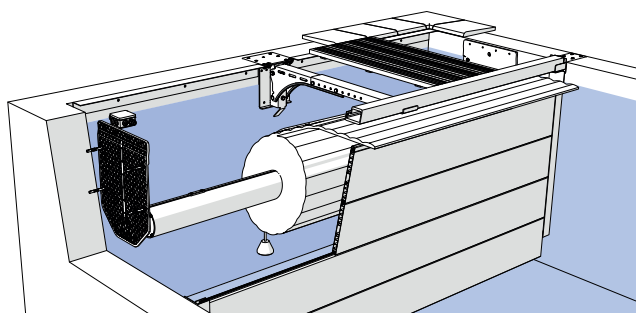
OUT-OF-WATER Slatted flooring

DRY WELL Motor

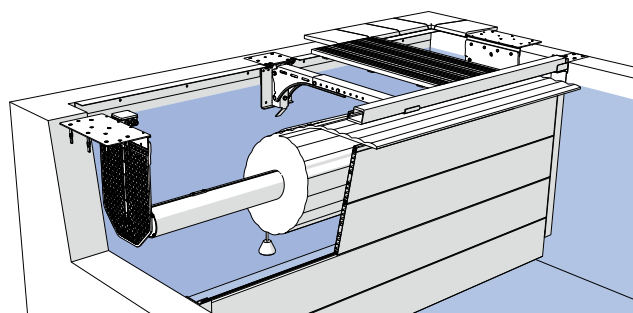
Motor in the SHAFT



Dry well motor

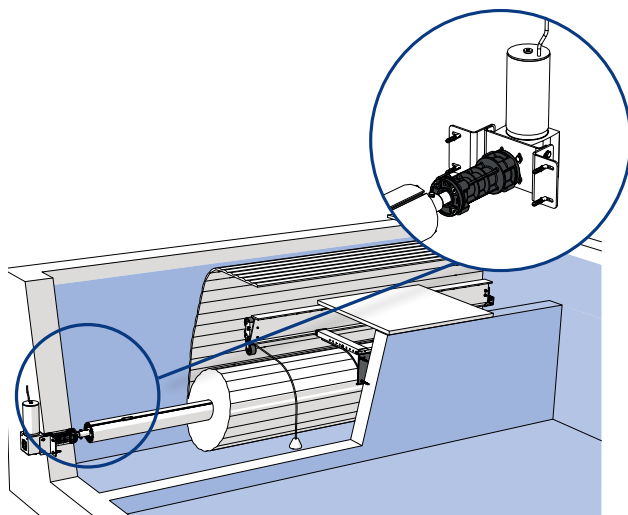


Motor in the shaft
with flanges to be wall-mounted



Motor in the shaft
with flanges to be mounted on the edge

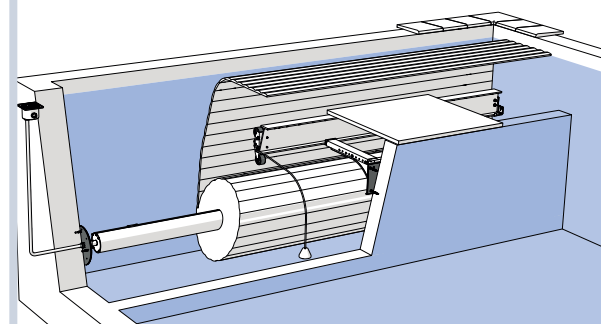
SUBMERGED Slatted flooring



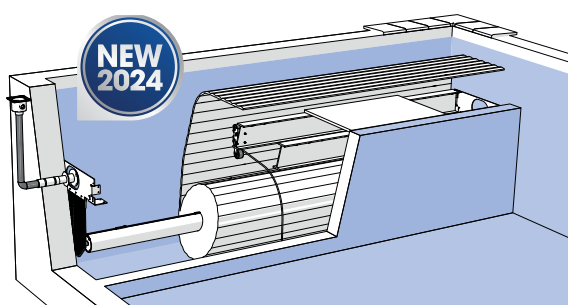
Dry well motor



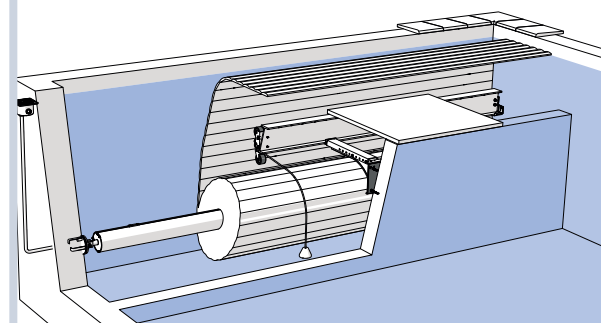
Mechanics mounting kit
depending on pool coating
and shape.



Motor in the shaft



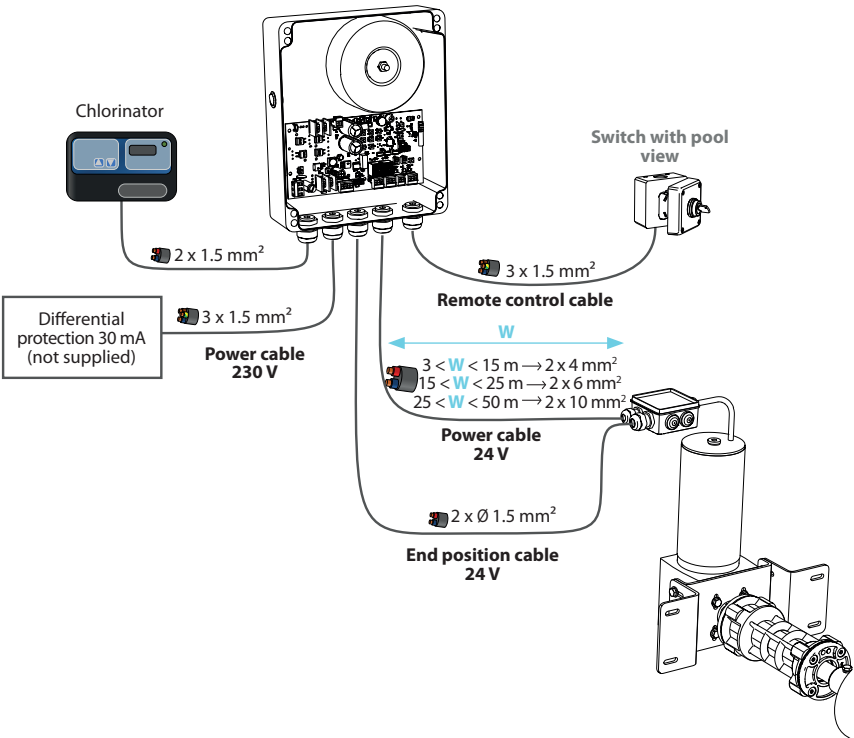
Motor in the shaft
MP bracket (Mechanics & Sun shelf)



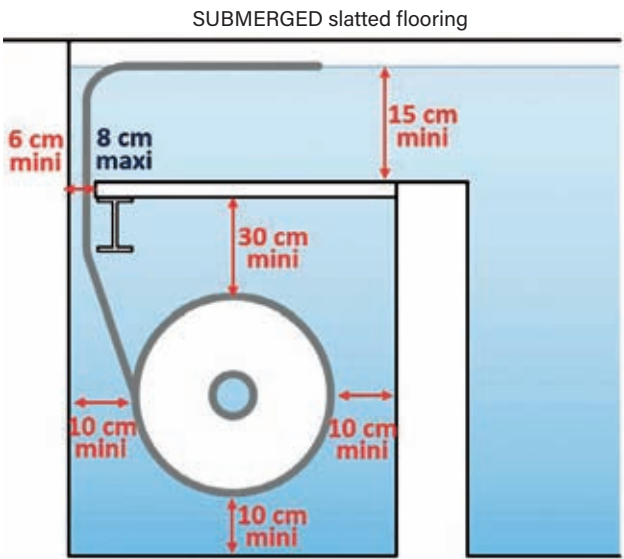
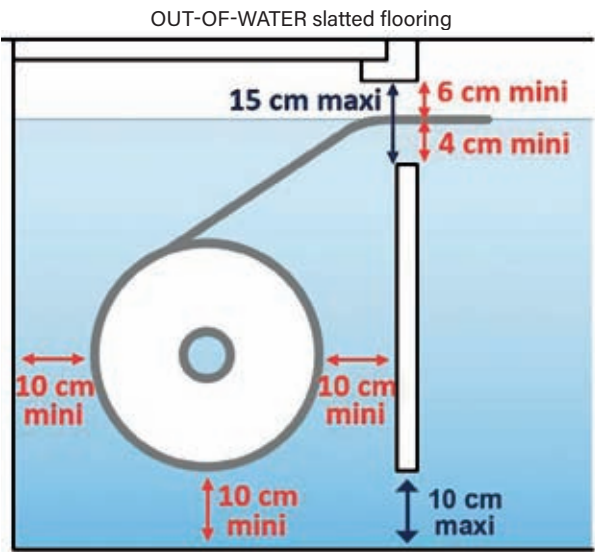
Motor in the shaft with pre-sealing

Wire dimensions + coil diameters

Pool length	Retracted diameters shaft + slats	
	ALUMINIUM SHAFT	STAINLESS STEEL SHAFT Ø 300 mm
1 m	250	340
2 m	300	380
3 m	340	410
4 m	370	440
5 m	400	460
6 m	430	490
7 m	460	510
8 m	480	540
9 m	510	560
10 m	530	580
11 m	550	600
12 m	580	620
13 m	600	640
14 m	620	660
15 m	640	680
16 m	650	690
17 m	670	710
18 m	690	730
19 m	710	740
20 m	720	760
21 m	740	780
22 m	760	790
23 m	770	810
24 m	790	820
25 m	800	830



Measurements to respect



The submerged mechanics comply with the NF P90-308 standard if, and only if, the maximum dimensions provided in blue font are followed.

In order to position the cover correctly, the measurements in red font must be followed.



	OCTÉO	SVELTÉA	MANUAL SVELTÉA	BELLASUN	MOBILE BELLASUN ON RAILS	ZEN'IT
Brand						
Maximum inside pool dimensions	7.5 x 15 m	5 x 10 m	4 x 10 m or 5 x 8 m	6 x 12 m	5 x 12 m	5 x 9 m or 6 x 8 m
Management of end position	✓	✓	-	✓	✓	✓
Chlorinator master/slave connection	✓	OPTIONAL	-	-	-	✓
Support	FIXED	FIXED	FIXED	FIXED	MOBILE ON RAILS	FIXED
Power supply	MAINS	MAINS	MANUAL	SOLAR	SOLAR	MAINS or SOLAR
Motor	TUBULAR 24 V	TUBULAR 24 V	-	TUBULAR 24 V	TUBULAR 24 V	TUBULAR 24 V
Stand LED solar lighting	OPTIONAL	-	-	-	-	-
Wireless control 	OPTIONAL	OPTIONAL	-	-	-	OPTIONAL <i>Incompatible with the solar version</i>
Stand colour						
Warranty	5 YEAR WARRANTY MOTOR & BOX	3 YEAR WARRANTY MOTOR & BOX	3 YEAR WARRANTY	5 YEAR WARRANTY MOTOR	5 YEAR WARRANTY MOTOR	5 YEAR WARRANTY MOTOR & BOX


ATTENTION

For pools with water-level width:

- Between 0 and 1.99 m: the cover does not comply with NF P90-308, regardless of the safety system in place.
- Between 2 m and 2.30 m: the cover is NF P90-308 compliant only with ABS or fabric safety systems mounted on the walls or sides.
- ≥ 2.30 m: the cover is NF P90-308 compliant regardless of the safety system in place (ABS, fabric or stainless steel), mounted on the walls or sides.



Tubular Motor



Pool (int. dim.):
up to 7.5 x 15 m



Retraction:
motorized
WITH end position
WITH contact for chlorinator



COVER CONNECT
OPTIONAL



LED solar lighting
OPTIONAL



COVER CONNECT
OPTIONAL



Stands:



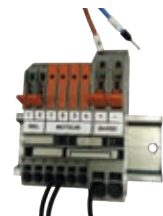
- + Choice of 4 colour combinations
- + Unique and contemporary design
- + Optional remote control from smartphone and LED lighting on both stands
- + Moulded aluminium framework
- + Easy to assemble and disassemble



Technical diagrams



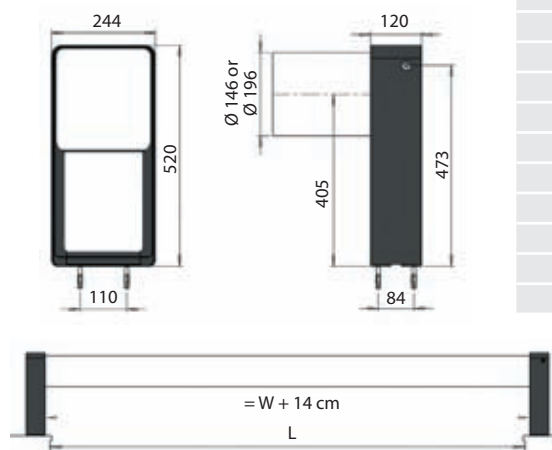
Disengageable motor
to manually secure the pool.



Connection terminals
fast, no tools required

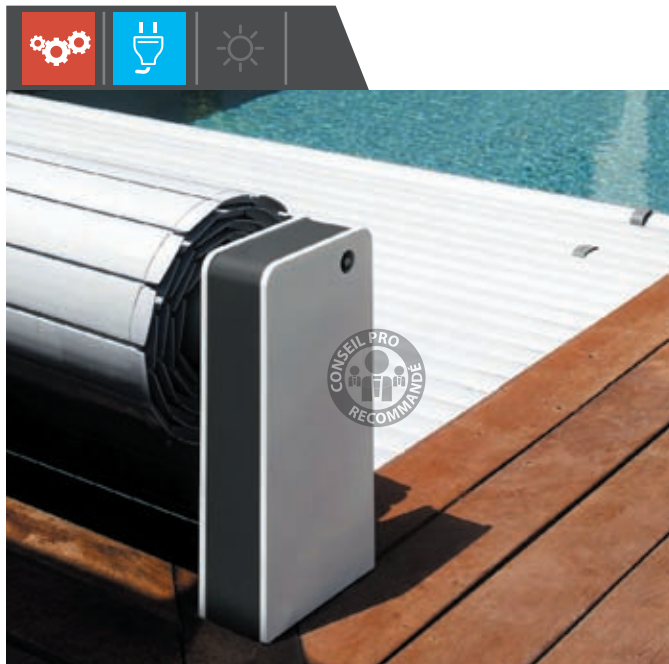


With Cover Connect option



Length of pool	Coil Ø (mm) (shaft + slats)
4 m	370
5 m	400
6 m	430
7 m	460
8 m	480
9 m	510
10 m	530
11 m	550
12 m	580
13 m	600
14 m	620
15 m	640
16 m	650
17 m	670

OCTÉO						
MECHANICS	Power cable depending on distance (D) between the motor and the box			Electrolysis cable	End position cable	Key switch cable
	D < 15 m	15 m < D < 25 m	25 m < D < 50 m			
STANDARD	2 x 4 mm ²	2 x 6 mm ²	2 x 10 mm ²	2 x 1.5 mm ²	-	-
Large dimensions (Codes 072018 & 072020)	2 x 4 mm ²	2 x 6 mm ²	2 x 10 mm ²	-	2 x 1.5 mm ²	3 x 1.5 mm ²



Tubular Motor



Pool (int. dim.):
up to 5 x 10 m



Retraction:
motorized

WITH end position
OPTIONAL contact for chlorinator



COVER CONNECT
OPTIONAL



Stands:

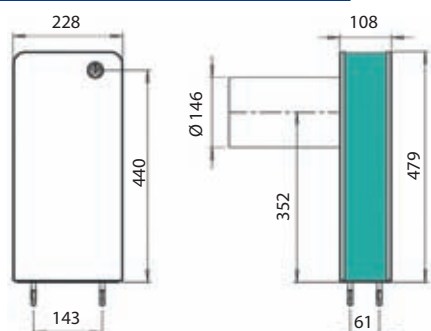


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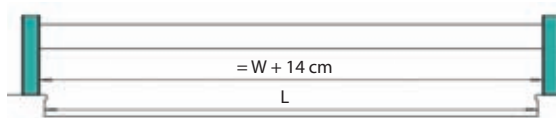


OPTIONAL

Technical diagrams



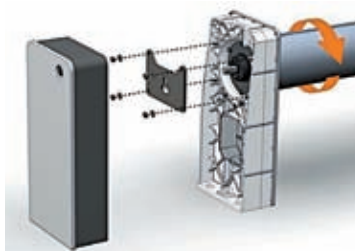
- + 4 trendy colours
- + Sleek contemporary finish
- + Tubular disengageable motor
- + Compact size
- + Easy to assemble and disassemble



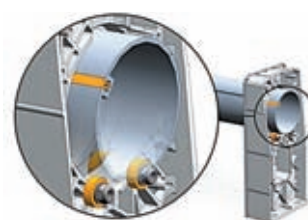
Length of pool	Coil Ø (mm) (shaft + slats)
4 m	350
5 m	380
6 m	410
7 m	440
8 m	470
9 m	490
10 m	520
11 m	540
12 m	560



Aluminium shaft built into the stand
for an aesthetic finish and to protect the motor from the elements



Disengageable motor to manually secure the pool.



Rolling system for improved performance



With Cover Connect option


SVELTÉA						
MECHANICS	Power cable depending on distance (D) between the motor and the box			Electrolysis cable	End position cable	Key switch cable
	D < 15 m	15 m < D < 25 m	25 m < D < 50 m			
STANDARD	2 x 4 mm ²	2 x 6 mm ²	2 x 10 mm ²	2 x 1.5 mm ²	-	-



3
YEAR
WARRANTY


Energy
Efficient


Water
Conservation

 Pool (int. dim.):
up to 4 x 10 m
up to 5 x 8 m

 Retraction:
manual

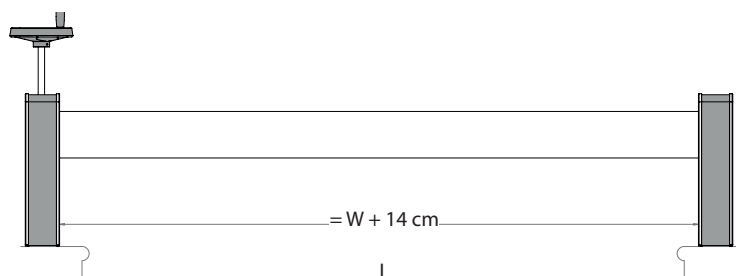
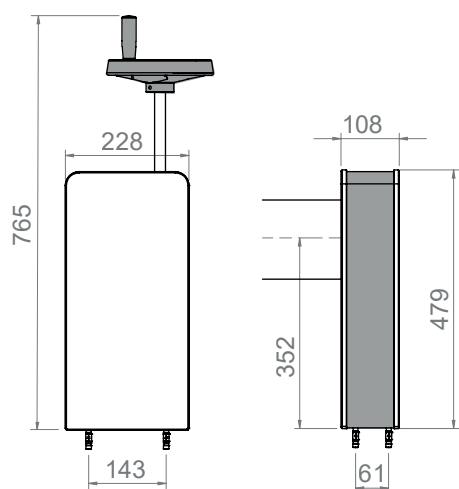
 Stands:




- + Removable shutter
- + 4 trendy colours
- + Sleek contemporary finish
- + Compact size
- + Easy to install

Pool length	Coil Ø (mm) (shaft + slats)
4 m	350
5 m	380
6 m	410
7 m	440
8 m	470
9 m	490
10 m	520
11 m	540
12 m	560

Technical diagrams





5
YEAR WARRANTY
MOTOR

2
YEAR WARRANTY

1
YEAR WARRANTY
BATTERY


Energy
Efficient


Water
Conservation



**Tubular
Motor**



Pool (int. dim.):
up to 6.03 x 12 m



Retraction:
motorised, solar-powered
thanks to the solar panel
WITH end position



Stands:
Rilsan® coated aluminium



FOOT
SWITCH



ATTENTION

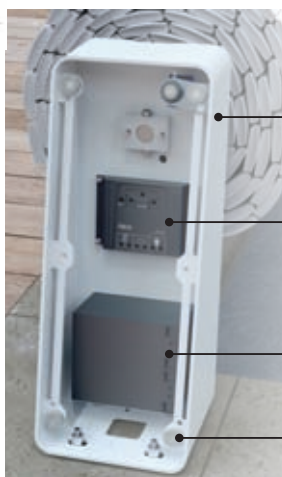
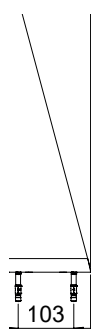
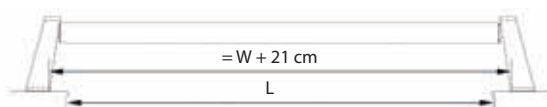
The solar panel must be
exposed to sunlight and
kept away
from any shaded areas



PLUS
PRODUIT

- + New-generation sleek stand design. Aesthetic integration to the pool area with its "Full Black" solar panel
- + Ideal for existing pools, easy installation, no power connection needed
- + Autonomous model powered by solar panel
- + Rilsan® coated aluminium stand for optimal corrosion resistance
- + Charged battery autonomy = 20 openings/closings
- + Charging regulator protecting the battery from deep discharges
- + Disengageable motor

Technical diagrams



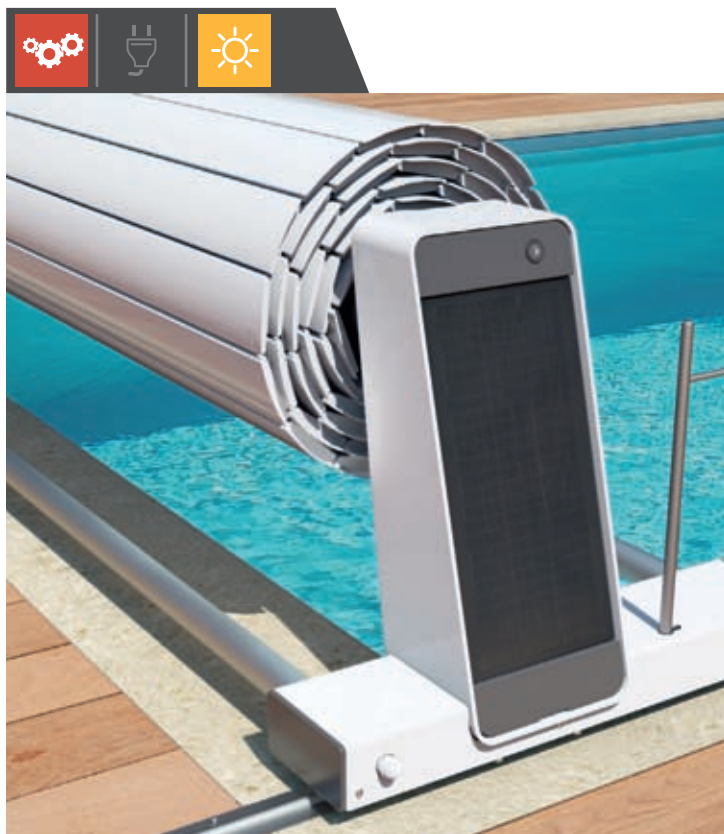
Aluminium
stand
Rilsan®
coated

Solar
charge
regulator

Lead acid
battery
24 V

Invisible
magnetic
fixation

Length of pool	Coil Ø (mm) (alum. shaft + slats)
4 m	370
5 m	400
6 m	430
7 m	460
8 m	480
9 m	510
10 m	530
11 m	550
12 m	580
13 m	600
14 m	620
15 m	640
16 m	650
17 m	670



5
YEAR WARRANTY
MOTOR

2
YEAR WARRANTY

1
YEAR WARRANTY
BATTERY



Energy
Efficient



Water
Conservation



**Tubular
Motor**



Pool (int. dim.):
up to 5.03 x 12 m



Retraction:
motorised, solar-powered
thanks to the solar panel
WITH end position



Stands:
**Rilsan® coated aluminium
& stainless steel**



**FOOT
SWITCH**



ATTENTION

The solar panel must be exposed to sunlight and kept away from shaded areas

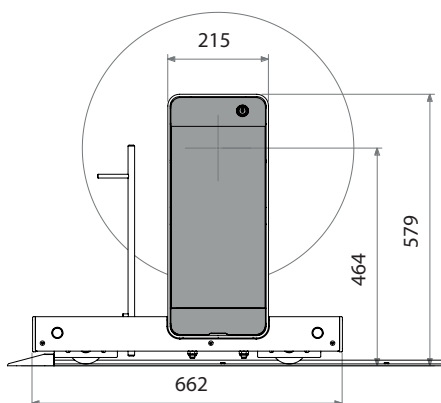
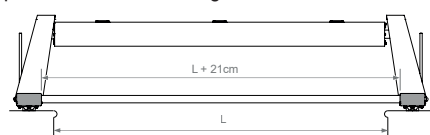


**PLUS
PRODUIT**

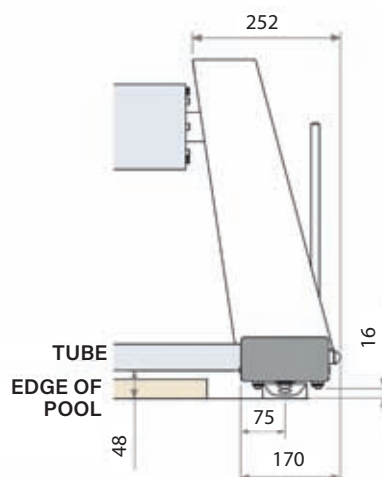
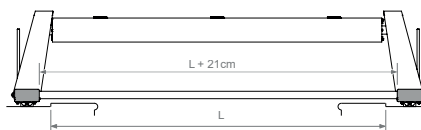
- + Mobile retraction system on rails for covering non-standard pool shapes and for freeing the space around the pool.
- + Autonomous model powered by solar panel
- + Easy to install, no power connection needed
- + Charged battery autonomy = 20 openings/closings
- + Charging regulator protecting the battery from deep discharges
- + Disengageable motor

Technical diagrams

If the rail is mounted on the edge of the pool, or if the pool does not have an edge



If the rail is mounted on the outside of the edge of the pool



Length of pool	Coil Ø (mm) (alum. shaft + slats)
4 m	370
5 m	400
6 m	430
7 m	460
8 m	480
9 m	510
10 m	530
11 m	550
12 m	580



Pool
(int. dim.):
5 x 12 m



Retraction:
WITH end position
WITH contact for chlorinator

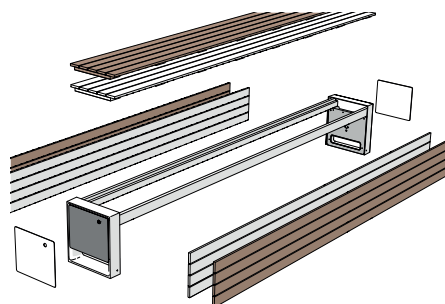


OPTIONAL



OPTIONAL

CUSTOMISABLE BENCH - SOLD WITH OR WITHOUT COVER



FACADE

White
Anthracite Grey

UPPER COVER

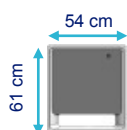
White PVC
Customised*

OPTIONAL LATERAL COVER

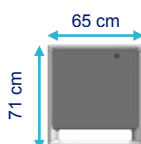
White PVC
Customised*

*For customised covers (e.g. exotic wood), the customer may add their own 100 x 20 mm surfaces (only order dedicated mounting kits).

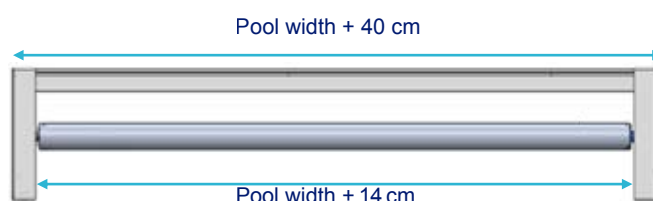
- Designed to support the weight of one person, the bench provides a space for relaxation by the pool.
- Electric or solar power supply
- Disengageable motor
- Easy to install: delivered disassembled; assembly method similar to an above-ground retractor system.



Small bench
Maximum pool dimensions including stairs
WITH SIDE CLOTHING: 5 x 7 m
WITHOUT SIDE CLOTHING: 5 x 9 m



Large bench
Maximum pool dimensions including stairs
WITH SIDE CLOTHING: 5 x 10 m
WITHOUT SIDE CLOTHING: 5 x 12 m



Pool width + 40 cm

Pool width + 14 cm

PVC slats



- + Slats assembled by 7 (0.5 m)
- + Faster installation



DESCRIPTION

- Width: 71 mm Thickness: 17 mm
- Anti-stain and anti-UV PVC
- The width of the cover can be adjusted.
A cap welded to the end of each slat and a 20-mm fin provide water-tightness and a clean finish. These fins can be replaced with 10- or 30-mm fins.
- Thermal resistance of slats(thermal insulation): 0.18 m² K/W.

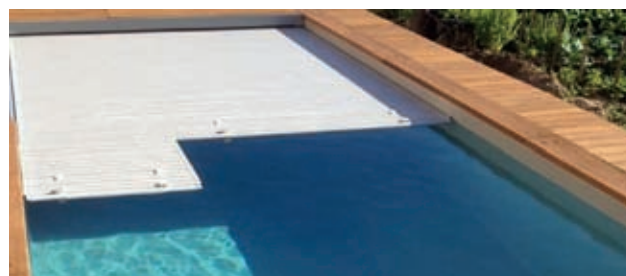
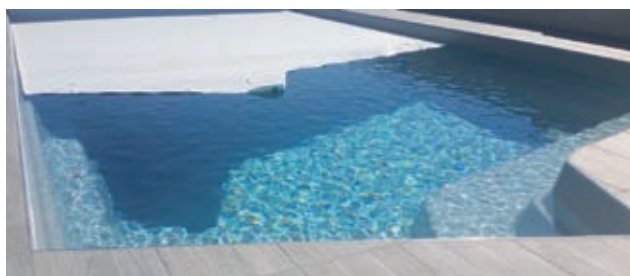


Efficiency compliant with the NF EN 17456:2022 standard

Max interior pool WIDTH	White	Sand	Grey	Mid-Grey
width ≤ 3.53 m	060540	060492I	060645	061857
3.53 m < width ≤ 4.03 m	060400I	060406I	060647	061858
4.03 m < width ≤ 4.53 m	060526I	060493I	060648	061859
4.53 m < width ≤ 5.03 m	060402I	060407I	060649	061860I
5.03 m < width ≤ 5.53 m	060527I	060494I	060650	061861I
5.53 m < width ≤ 6.03 m	060404I	060408I	060651	061862
6.03 m < width ≤ 7.03 m	060405I	060409I	060652	061863
7.03 m < width ≤ 8.03 m	060399I	060418I	060653	061864
8.03 m < width ≤ 9.03 m	060582I	060586	061262I	061865
9.03 m < width ≤ 10.03 m	060583I	060587	061406	061866
10.03 m < width ≤ 11.03 m	060390I	060588	061407	061867

For free-form pools, add either a bracket cut flat rate or a cut-to-shape flat rate.

Steps with PVC slats



PVC slat + step cut depending on configuration.

Steps with PVC slats		White	Sand	Grey	Mid-Grey
Roman	Bracket cut $\phi \leq 3$ m	060414I	060420I	060896	061868
	Bracket cut $3 \text{ m} < \phi \leq 4$ m	060416I	060422I	060897	061869
	Cut to shape $\phi \leq 3$ m	060700I	060702I	060850	061870
	Cut to shape $3 \text{ m} < \phi \leq 4$ m	060701I	060703I	060851	061871
Straight	Base max 2 m / Depth 1.5 m	060428I	060432I	060898	061872
	Base max 2.5 m / Depth 2 m	060430I	060434I	060899	061873
Trapezium	Bracket cut base max 3 m	060440I	060444I	060900	061874
	Bracket cut base max 4 m	060442I	060445I	060901	061875
	Cut-to-shape base max 3 m	060708I	060710I	060902	061876
	Cut-to-shape base max 4 m	060709I	060711I	060903	061877

DESCRIPTION



Bracket cut



Cut to shape

Cut flat rate	Code
Bracket cut flat rate	060413I
Cut-to-shape flat rate	060814

POLYCARBONATE slats

DESCRIPTION

- Impact resistance: a polycarbonate slat is about 8 times more resistant than a PVC slat (it has passed the 45 mm hail trial compliance test)
- Durable: ages very well thanks to its UV protection layer on the top of the slat.
- Slats are compatible with submerged mechanics and ZEN'IT bench.
- A contemporary range with 3 colours: aesthetically pleasing.



PVC and POLYCARBONATE slats are designed for use in sun-exposed areas. They must under no circumstances be partially or fully covered by a tarpaulin or any other item. Heat accumulation could lead to irreversible warping.



Polycarbonate slats are not compatible with pools containing water treated with bromine.



Check out the Fluidra France YouTube playlist or scan the QR Code at the bottom of the page



Translucent blue/Black
Translucent blue cap

Metallic Grey/Black
Transparent cap

Transparent/Black
Black cap

Efficiency compliant with the NF EN 17456:2022 standard



Max interior pool WIDTH	Translucent blue/Black	Transparent/Black*	Metallic Grey/Black
Width ≤ 3.53 m	070640	070643	070646
3.53 m < width ≤ 4.03 m	061547	070420	070266
4.03 m < width ≤ 4.53 m	070641	070644	070647
4.53 m < width ≤ 5.03 m	061548	070421	070265
5.03 m < width ≤ 5.53 m	070642	070645	070648
5.53 m < width ≤ 6.03 m	061549	070422	070267
6.03 m < width ≤ 7.03 m	061550	070423	070268
7.03 m < width ≤ 8.03 m	061551	070424	070269

*Manufacturing lead time of approx. 4 weeks for this colour

RELATED PRODUCTS

316L STAINLESS STEEL ROLLER TRACK
Can only be adapted to AstralPool beams

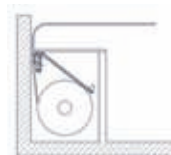
For optimal retraction of the submerged cover with polycarbonate slats, it is recommended to install roller tracks on the beam.*

316L stainless steel roller tracks	Code
------------------------------------	------

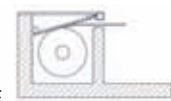
OUT-OF-WATER Beam **069959**

SUBMERGED beam **069949**

SUBMERGED
SUN SHELF



OUT-OF-WATER
SUN SHELF



PRACTICAL
INFORMATION

Pool width	Qty of roller tracks
Width ≤ 3.03 m	2
3.03 < width ≤ 5.03m	3
5 < width. ≤ 7.03 m	4
7.03 < width	5

*Roller track for recessed masonry available - Contact us.

POLYCARBONATE slat steps



POLYCARBONATE slat + step cut depending on configuration.

POLYCARBONATE SLAT STEPS		Translucent blue/Black	Transparent/Black*	Metallic Grey/Black
Roman	Bracket cut Ø < 3 m	061604I	070425	070270
	Bracket cut 3 m < Ø < 4 m	061605I	070426	070271
Straight	Base max 2 m / Depth 1.5 m	061606I	070427	070272
	Base max 2.5 m / Depth 2 m	061607I	070428	070273
Trapezium	Bracket cut base max 3 m	061608I	070429	070274
	Bracket cut base max 4 m	061609I	070430	070275

No cut-to-shape possible for polycarbonate slats

*Manufacturing lead time approx. 4 weeks for this colour

Safety systems**3 SOLUTIONS****A loop system
with a fabric strap****An ABS system****An electropolished 316L
stainless steel system****Mounting on the EDGE or on the WALL for the 3 solutions****PRACTICAL
INFORMATION**

The number of safety systems depends on pool width.
Depending on the dimensions specified on the purchase order, we reserve the right to change the number of
safety systems
in order to comply with the NF P90-308 standard.

Safety flange mounting**Mounting for all 3 safety systems: frees up the hung liner for easier replacement**

Out-of-water slatted flooring

Out-of-water slatted flooring rests on the beam on one side and on the other side:

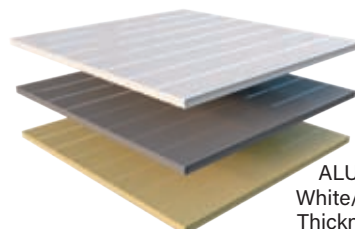
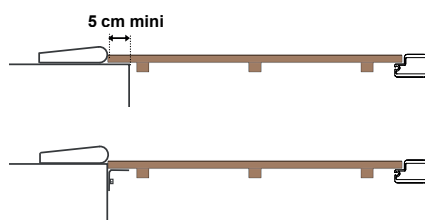
- on the edge with the edges set at least 5 cm away

OR

- on a bracket, sold separately



WOOD
Thickness 25 mm



ALUMINIUM
White/Grey/Sand
Thickness 28 mm

	Wood	Aluminium		
	Exotic wood	White	Sand	Grey
Dimensions	Code	Code	Code	Code
700 x 1,000 mm	069921I	069919I	060787	061170
950 x 1,000 mm	069922I	069917I	060788	061171
Made to measure*: price per ml Max depth 1.50 m	069923-01	069918I	060789	061172

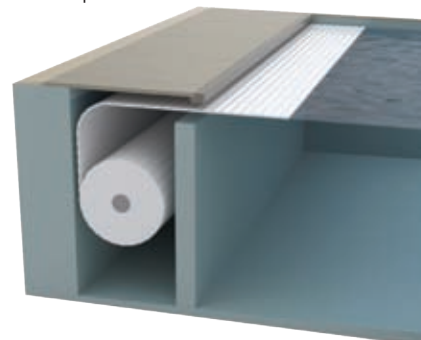
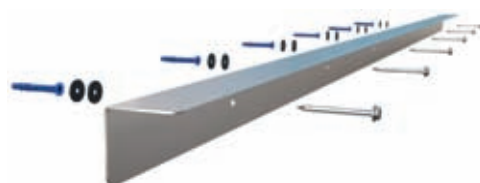
* Lead time of approx. 4 weeks for customised manufacturing. - For aluminium slatted flooring, the length must be a multiple of 125 mm

RELATED PRODUCTS



Stainless steel bracket for slatted flooring with a length of 2.5 m to be recut - 70 x 70 mm. With seals, screws and dowels.

	Code
Stainless steel bracket	070254



Credit: Espace Piscine

ADDITIONAL COMPONENTS FOR OUT-OF-WATER SUN SHELF



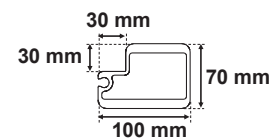
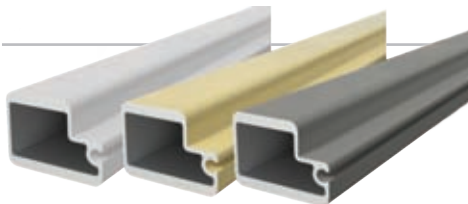
ASTRALPOOL

Beam kit = beam + mounting boxes

For built fence or existing PVC fence mounted on wall. Not compatible with an existing PVC fence mounted on the beam casing.

Beam 100 x 70 mm

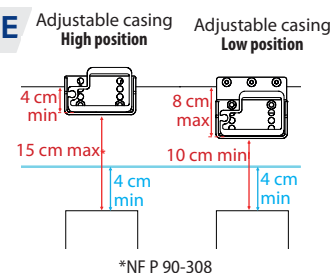
For pool widths > 3 m, we recommend installing one or more anti-bending brackets.



BEAM 100 x 70 + 2 adjustable casings to be mounted ON AN EDGE



Max interior pool WIDTH	White	Sand	Mid-Grey
width ≤ 4.03 m	070020	070040	070030
4.03 m < width ≤ 5.03 m	070025	070045	070035

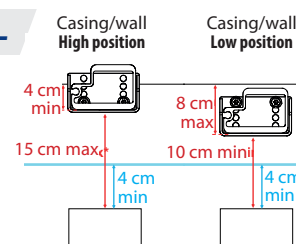


*NF P 90-308

BEAM 100 x 70 + 2 adjustable casings to be mounted ON A WALL

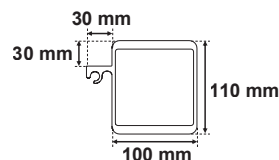
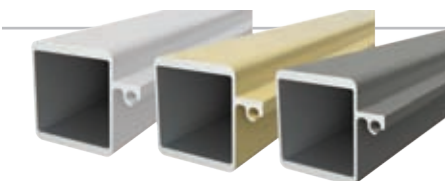


Max interior pool WIDTH	White	Sand	Mid-Grey
width ≤ 4.03 m	070022	070042	070032
4.03 m < width ≤ 5.03 m	070027	070047	070037



Beam 100 x 110 mm

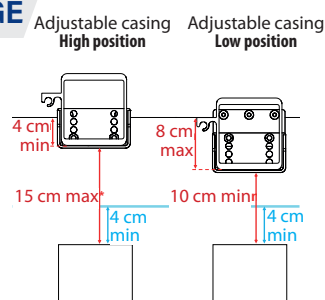
For pool widths > 5 m we recommend installing one or more anti-bending brackets.



BEAM 100 x 110 + 2 adjustable casings to be mounted ON AN EDGE



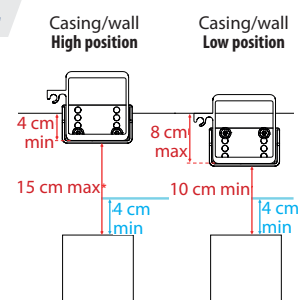
Max interior pool WIDTH	White	Sand	Mid-Grey
Width ≤ 4.03 m	069931I	060771	061161
4.03 < W ≤ 5.03 m	069913I	060772	061162
5.03 < W ≤ 6.03 m	069910I	060773	061163
6.03 < W ≤ 7.03 m	069909I	060774	061164
7.03 < W ≤ 8.03 m	069908I	060775	061165



BEAM 100 x 110 + 2 adjustable casings to be mounted ON A WALL



Max interior pool WIDTH	White	Sand	Mid-Grey
Width ≤ 4.03 m	069966I	060776	061166
4.03 < W ≤ 5.03 m	069967I	060777	061167
5.03 < W ≤ 6.03 m	069968I	060778	061168
6.03 < W ≤ 7.03 m	060518	060779	061663
7.03 < W ≤ 8.03 m	060519	060780	061696



*NF P 90-308

Telescopic universal anti-bending bracket

DESCRIPTION

Anti-bending brackets are made from 316L stainless steel, ensuring maximum corrosion resistance. 2 versions available depending on slatted flooring length:

- Can be adjusted between 650 and 1,080 mm
 - Can be adjusted between 1,080 and 1,500 mm
 - 3 colours: White, Sand and Mid-Grey (only the visible part is coloured).
- Mounting: nylon gaskets with A4 stainless steel screws.

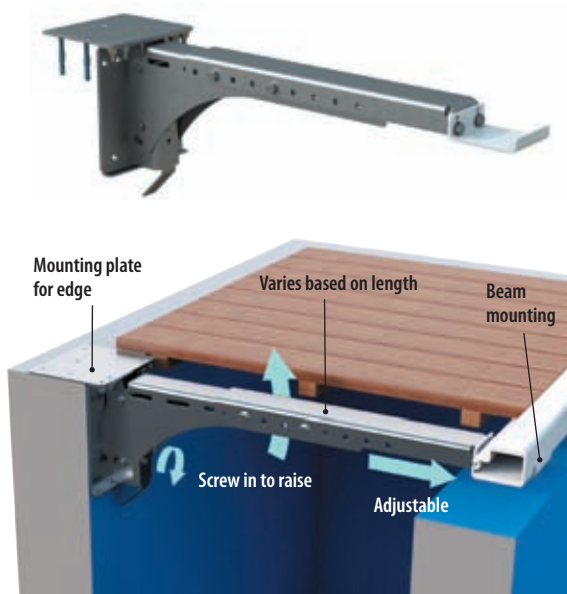


ADVANTAGES

- + The anti-bending bracket is prestressed for optimal function and improved rigidity.
- + Maximum corrosion resistance.
- + Can be installed in two ways: on the edge or the wall.

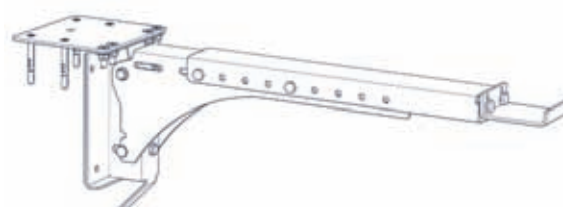
Pool width	Number of anti-bending brackets needed
For a 100 x 70 mm beam	
≤ 3,03	0
≤ 5,03	1
> 5.03	On request
For a 100 x 110 mm beam	
≤ 5,03	0
≤ 7.03	1*
≤ 8.03	2*
> 8.03	On request

*For beams ≥ 5.03 m mounted on the wall, an additional anti-bending bracket is required.



Anti-bending bracket to be mounted on EDGE

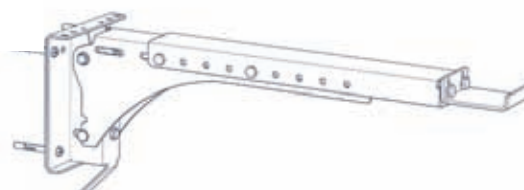
Length of slatted flooring	White	Sand	Mid-Grey
Slatted flooring between 650 and 1,080 mm	072131B	072131S	072131G
Slatted flooring between 1,080 and 1,500 mm	072132B	072132S	072132G



Total weight of the bracket to mount on the edge: 13.4 kg

Anti-bending bracket to be mounted on WALL

Length of slatted flooring	White	Sand	Mid-Grey
Slatted flooring between 650 and 1,080 mm	072129B	072129S	072129G
Slatted flooring between 1,080 and 1,500 mm	072130B	072130S	072130G



Total weight of the bracket to mount on the wall: 11.6 kg

ADDITIONAL COMPONENTS FOR SUBMERGED SUN SHELF



ASTRALPOOL

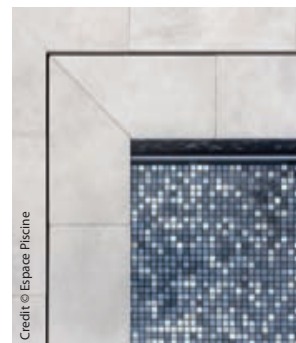
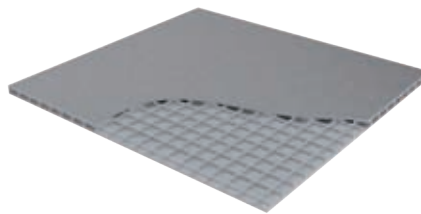
Submerged slatted flooring

3 SOLUTIONS

Solution 2: POLYESTER SLATTED FLOORING (tiles or flexible)



- + Very rigid
- + Invisible mounting
- + Lightweight and easy to handle
- + Easy to cut on site



- Slatted flooring made of polyester resin reinforced with glass fibre. Rot-proof and resistant to chemicals. Excellent adherence of tiles to the silica non-slip surface.
- Mounting system included with all slatted flooring.
- Compatibility: mounted on the FIBRE beam
- Can be recut easily on site, if needed
- Max. length of slatted flooring: 1,200 mm
- Thickness: 23 mm
- Price based on slatted flooring plates



PRACTICAL
INFORMATION

For tiling:

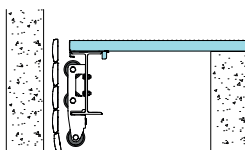
It is recommended to use non-slip tiles designed for pools. It is recommended to stick it to the non-slip surface with epoxy glue and a highly-resistant seal designed for pools. No need to scratch the surface.

For placing reinforced PVC:

it is recommended to use a non-slip 150/100 reinforced membrane. It is recommended to glue it on a smooth surface using nitrile rubber glue, code 30504614.

Configurations	Description	Dimensions	Weight - Out-of-water	Code	Accessories to add
	Slatted flooring on brackets + stainless steel brackets + 1 mounting cover + 1 kit of 2 stainless steel hooks and 2 clips per slatted floor	885 x 1,000 mm	20 kg	072203	Beam with ramp
		1,000 x 1,200 mm	25 kg	072204	
	Slatted flooring on 2 beams + 1 mounting cover + 1 kit of 2 stainless steel hooks and 2 clips per slatted floor Configuration limited to 8 m	885 x 1,000 mm	20 kg	072240	Beam with ramp + Poolside beam
		1,000 x 1,200 mm	25 kg	072239	

Solution 3: STAINLESS STEEL SLATTED FLOORING



STAINLESS STEEL slatted flooring for
submerged sun shelf

Material: AISI electro-polished 316L STAINLESS
STEEL

(grade A non-slip surface according to the DIN
51 097 standard)

Dimensions: Made to measure

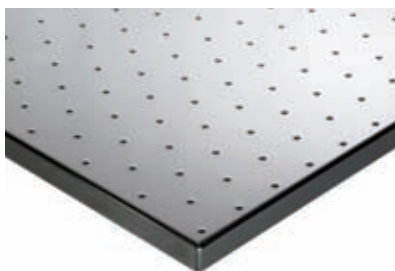
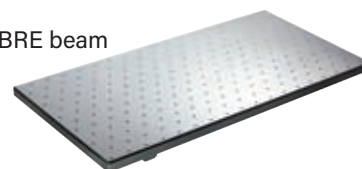
Compatibility:
mounted to the FIBRE beam

Max depth:

120 cm

Thickness:

35 mm



Configuration		Code	Accessories to add
	316L stainless steel slatted flooring Made to measure + 1 kit with 2 hooks per slatted floor	070312	Beam with ramp

* lead time of approx 5 weeks

Beam

Fibre beam

Material: Glass fibre reinforced polyester (GRP) with external surface covered with a grey thermo-plated membrane (RAL 7030).

Dimensions: 200 x 100 mm

Max length: 12 m

Mounting: 316L stainless steel casing to be mounted on a wall or pre-seal

Compatibility: with all types of slatted flooring (coloured PVC, coloured flexible PVC, resin-coated wood PVC, flexible or tiled POLYESTER RESIN, STAINLESS STEEL).



ADVANTAGES

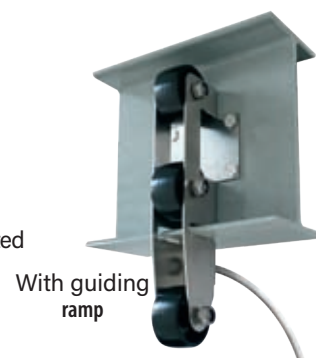
- + No anti-bending bracket up to 8.03 m
- + The fibre beam can accommodate all types of submerged slatted flooring
- + No alteration in chlorinated & salt water
- + Easy to cut

	Max interior pool WIDTH	Code
A Fibre beam WITH RAMPS + beam casings	Width ≤ 4.03 m	070361
	4.03 m < width ≤ 5.03 m	070362
	5.03 m < width ≤ 6.03 m	070363
	6.03 m < width ≤ 7.03 m	070364
	7.03 m < width ≤ 8.03 m	070365
	8.03 m < width ≤ 12.03 m	070366
B Fibre beam WITHOUT RAMPS + beam casings (reinforcement)	Width ≤ 4.03 m	070356
	4.03 m < width ≤ 5.03 m	070357
	5.03 m < width ≤ 6.03 m	070358
	6.03 m < width ≤ 7.03 m	070359I
	7.03 m < width ≤ 8.03 m	070360
C POOLSIDE fibre beam + drilled beam casings + wall-mounting block	Width ≤ 4.03 m	072234
	4.03 m < width ≤ 5.03 m	072235
	5.03 m < width ≤ 6.03 m	072236
	6.03 m < width ≤ 7.03 m	072237
	7.03 m < width ≤ 8.03 m	072238

The casings provided with the fibre beam should be mounted directly on the wall. Optional pre-sealing is available:

	Code
Stainless steel casing for submerged beam A B 2 wall brackets + screw + seals	070560
Drilled stainless steel casing for poolside beam C + wall-mounting block 2 wall-mounting brackets + screws + seals + 1 partition mounting	070631
2 pre-seals to mount the beam casings	070264

Poolside	Thickness	Weight per m	Section	
			Height	Width
Beam length ≤ 6 m	6 mm	6.3 kg/m	200 mm	100 mm
6 m < beam length ≤ 8 m	10 mm	7.5 kg/m	200 mm	100 mm
8 m < beam length ≤ 12 m	6 mm	6.3 kg/m	200 mm	100 mm



With guiding ramp



A

Beam with ramp

B

Beam without ramp (reinforcement)

C

Poolside beam



Stainless steel casings for improved mechanical durability of the beam



PRACTICAL INFORMATION

Anti-bending bracket required if the pool is wider than 8 m



ADDITIONAL COMPONENTS FOR SUBMERGED SUN SHELF



ASTRALPOOL

Telescopic universal anti-bending bracket

Anti-bending brackets are made from 316L stainless steel, ensuring maximum corrosion resistance.
2 versions available depending on slatted flooring length:

- Can be adjusted between 650 and 1,080 mm
- Can be adjusted between 1,080 and 1,500 mm
- Mounting: nylon gaskets with A4 stainless steel screws.



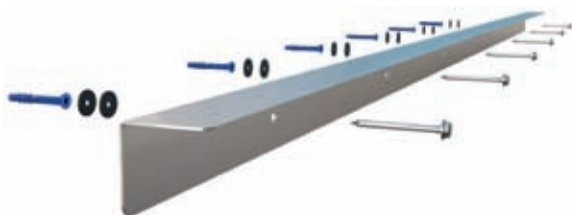
- + The anti-bending bracket is prestressed for optimal function and improved rigidity.
- + Maximum corrosion resistance.
- + TO be mounted on the built fence of the submerged sun shelf



For a submerged retraction system, an anti-bending bracket is required if the pool is more than 8 m wide.

Brackets for a slatted flooring length	Code
between 650 and 1,080 mm	072129B
between 1,080 and 1,500 mm	072130B

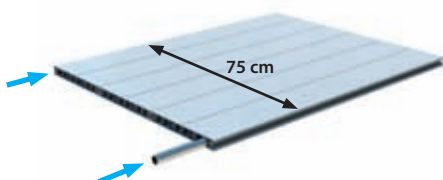
Stainless steel bracket



Stainless steel bracket for slatted flooring with a length of 2.5 m to be recut. 70 x 70 mm. With seals, screws and dowels.

	Code
Stainless steel bracket	070254






Reinforcements for PVC slatted flooring



Stainless steel bars to slide into PVC slatted flooring > 950 mm
1 kit = 2 bars per slatted floor with a length of 1.2 m to be recut.

	Code
PVC slatted flooring reinforcement kit	071625

OUT-OF-WATER ROUSSILLON SLATTED FLOORING

	BUBBLE COVER 400 µ	BUBBLE COVER 500 µ		
				
	Bleu/bleu	RaeGuard™	EnergyGuard	Sol+Guard
3 finitions	Non bordered	Duo	Luxe	
				
Brand				
Protective cover	×	✓	✓	
Increases water temperature*	Between + 3°C and + 4°C	Opaque & Non-Solar. Designed for heated pools. Retains heat & maintains water temperature.	+ 7°C	+ 7°C
Inhibits the growth of algae	-	✓	✓	-
Reduction in energy consumption*	-	57 %	60 %	70 %
Reduction in the use of chemical products*	-	50 %	60 %	40 %
Reduced filtration filtration time*.	-	-	50 %	-
Suitable for use as winter cover	×	×	✓	×
Eliminates water evaporation*.	-	98 %	98 %	98 %
Reduced contamination by debris	✓	✓	✓	✓
Reduction in the carbon footprint generated by the pool*.	✓	✓	✓	✓
Warranty				

* The technical data shown in this summary table are supplied by the manufacturer of Fluidra Industry France materials. They are given for information only and under the condition that the isothermal blanket is used in accordance with the instructions provided.

THE WARRANTY COVERS:

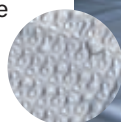
- ✓ Manufacturing and material defects
- ✓ Snags, holes and tears detected on receipt of the product (unpacking), if and only if these defects are linked to damage during transport. In this specific case, the customer must express clear reservations in order for us to take charge of the transport dispute.

THE WARRANTY DOES NOT COVER:

- ✗ Colourfastness and dimensional stability.
- ✗ Deterioration of the cover as a result of over-chlorination and abrasion.
- ✗ Removal and reinstallation costs.

Description

- 2 thicknesses to choose from :
 - 400 μ or Geobubble™ 500 μ
- 4 models available
- 3 types of finish :
 - Unlined
 - Duo: edged on 2 widths
 - Luxe: edged around the perimeter
- Polyethylene film
- Double-sided extrusion
- Assembled by ultrasonic welding
- Anti-oxidant treatment to prevent the degradation of the polyethylene by chlorine
- By its very nature, this material is subject to
 - in size (+/- 2.5%)
- A rectangular cover with a length longer than 12 m will be made with a sleeve on each width.



Reduced water evaporation :

- + saves water
- + limits the use of treatment products
- + Maintains water temperature throughout the day

Finitions

NON BORDERED



Rough-cut, with no edging or eyelets, and cannot be rewound. Supplied without protective tarpaulin.

DUO



Polyethylene tape reinforcement on both widths. Eyelets on one width for the winder straps, one eyelet at opposite corners. This model is not recommended for non-rectangular shapes as it will be rough-cut along the lengths. Supplied with a protective tarpaulin and three bungee cords to position on the cover when rolled up.

LUXE



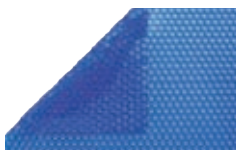



Polyethylene reinforcement all round. Stainless steel eyelets on one width for the roller, one eyelet on opposite corners. Supplied with a protective tarpaulin and three bungee cords to position on the cover when rolled up.



ATTENTION

No shock chlorination of the water before installing a bubble blanket.

Thicknesses & colours

Colors	
400 μ Round bubbles	Bleu/Bleu
	
500 μ Geobubble™ bubbles	Argent/Blanc
	Noir
	☀ Sol + Guard
	  

Eco rollers



- Aluminium tube in 3 sections, 1.80 m long
- 2 curved stainless steel tubular legs ø 36 mm
- 1 complete fixing kit for tarpaulin
- External diameter of central tube 79.4 mm.

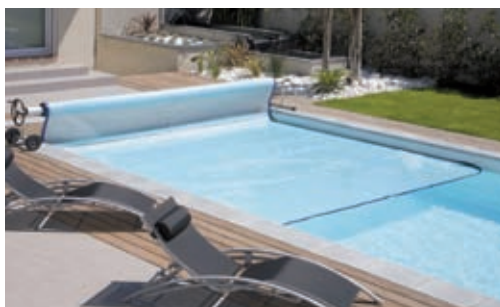
Eco Roller

Code

Tube L. 4,50 m

ECR01

Plus rollers



For pools up to 12 x 6 m (72 m²)

- Telescopic tube ø 100 mm
- Stainless steel "T" legs
 - 1 with wheels and brake
 - 1 fixed
- 9 or 11 straps with clips for securing the cover, depending on width.

Plus Roller

Code

For pools up to 10 x 5 m (50 m²)

078006

For pools up to 12 x 6 m (72 m²)

078007

Fixed tube rollers



Rollers consisting of the following components

- 1 fixed central tube
- 1 mobile support
- 1 set of straps

Fixed tube rollers

No. of straps

Code

4,50 m

9

078065

5,50 m

11

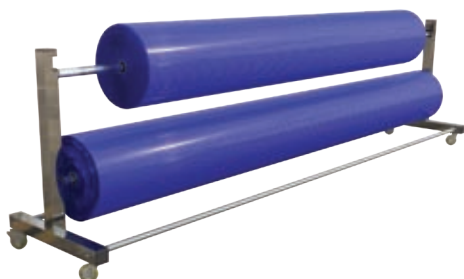
078066

6,50 m

13

078067

Bubble rolls



Bubble roll holder

- Support for: 1 roll of 4 m and 1 roll of 5 m.
- Easy to move: stand stands on castors.
- Dimensions : W. 5.45 x D. 1 x H. 1.6 m. Ø roll 60 cm.

Support

Code

Roller support

078047

Bubbles

- 51 ml roll
- 2 width sizes available: 4 m and 5 m
- 2 thicknesses 400 µ Blue / Blue & 500 µ Sol + Guard and RaeGuard™
- Width of 4 m (204 m²) or 5 m (255 m²)

Support

Rouleau de 51 ml

Code

400 µ

4 m (204 m²)

075218

Bleue / Bleue

5 m (255 m²)

075236

500 µ

4 m (204 m²)

075248

Sol + Guard

5 m (255 m²)

075249

500 µ

4 m (204 m²)

075318

RaeGuard™

5 m (255 m²)

075319



ADVANTAGES

Don't keep your customers waiting! Sell by the metre.

+ IMMEDIATE sales.

+ No more problems with dimensions.

+ Optimise sales (Example:

for a bubble blanket measuring

9.5 x 4.5 m, sale of 9.5 m in a 5 m width).

* Postage not included for isothermal cover

ECO ROLL telescopic rollers



Telescopic rollers for bubble tarpaulins. AISI 304 stainless steel feet. Colourless anodised aluminium tube, 3 sections. Solid wheels. ABS steering wheel with braking system. Tarpaulin secured by bungee cords. Optional motorised roller with motor kit.

ECO-ROLL Roller	Maximum dimensions Width x length	Code Rollers	Code Engine kit
Ø ext. central tube 75,9 mm	4 x 9 m	078031	078031MOT
Ø ext. central tube 91,6 mm	5 x 11 m	078032	078032MOT
Ø ext. central tube 112 mm**	7 x 14 m	078033	078033MOT

**Note: 2 boxes for the ECO ROLL Ø 112 mm reel.



Accessories for bubble covers



Stainless steel eyelet

	Code
Unit	079911



Plastic eyelet

	Code
Unit	079912



Strap clamp kit for unwinding

	Code
Kit	079962

Bubble protection cover

Not illustrated

	Code
Bleue	079950



Sandow for tarpaulin for bubble protection

	Code
L'unité	079941



Reel straps 1.50 m with clip

Packaging per box

	Code
9 sangles	07622-0900
11 sangles	07623-0900
13 sangles	07624-0900

*** Postage not included for isothermal cover

Description

- Thickness 6 mm
- Colour Blue / Blue
- 2 types of Finish :

- Duo: edged on 2 widths

- Luxe: edged around the perimeter

This cover is considered to be the most effective

and most resistant in the isothermal category.

The foam cover is ideal for :

- public swimming pools
- spas
- heated pools



PRACTICAL
INFORMATION

Minimum facturable 10 m²



Water
Conservation



1
YEAR
WARRANTY
MANUFACTURING
DEFECT



COMMERCIAL
POOLS
COMPATIBLE

28°C
MAX



ADVANTAGES

- + Maintains water temperature
- + Prevents water evaporation
- + Avoids intensive use of the dehumidifier
- + Excellent chlorine stability

Finitions

DUO



PVC tape reinforcement sewn into both widths. Stainless steel eyelets approximately every 60 cm for the winder straps. One eyelet at each corner. Maximum width 6 m, beyond which the cover is made in several parts.

LUXE



PVC tape reinforcement sewn around the perimeter. Stainless steel eyelets approximately every 60 cm for the winder straps. One eyelet at each corner. Maximum width 6 m, beyond which the cover is made in several parts.

OPTION

Floating stiffener

For large foam covers. Located on the width opposite the roller, it makes it easier to handle the cover without it sinking into the water. We can only make stiffeners on straight sections. Round covers cannot be made with a floating stiffener.



Foam cover

BLEU / BLEU	Standard shape	Non standard shape	Free shape
FINITIONS	Code	Code	Code
Duo	074995	075000	075002
Luxe	075009	075010	075012

Stairs

Stairs	Code
Stairs CARRÉ	079820
Stairs ROMAN	079821
Other Stairs	079822
Ladder Cut	079801



PRACTICAL
INFORMATION

When you order a foam cover, all the details below must be specified: colour - finish - angles - position of eyelets for roller.

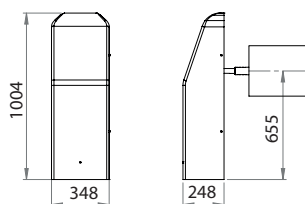
ASSOCIATED PRODUCTS



To complement the foam blanket, we recommend the following items:

Désignation	Code
One-width sleeve	075217M
Floating stiffener	079901
Axle attachment strap	907125
Guide strap	907127
Protective tarpaulin PE 210 g / m ² blue / black	079951

Terminal type roller



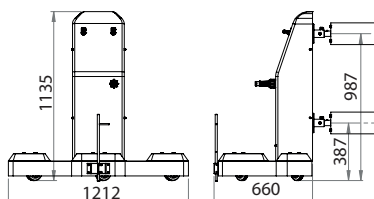
- For indoor pools max. 25 x 11.5 m
- Motorised reel
- Remote control + remote remote key control

Terminal type roller

Code

060719

Motorised double-axis mobile winder



- For pools up to internal dimensions of 25 x 15 m (2 strips max. size 25 x 7.5 m)
- Motorised reel
- Remote control
- 10 m extension

Larg. max x long. Max

Code

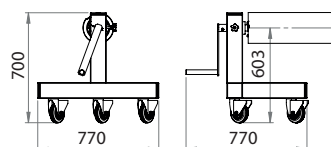
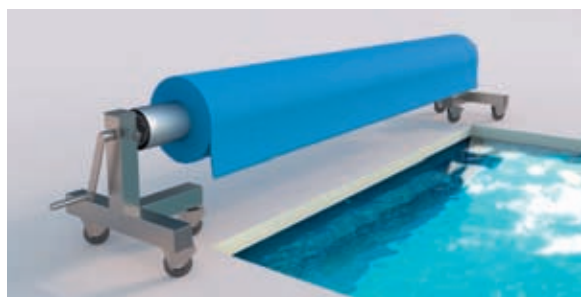
5,5 x 25 max

060885-01

7,5 x 25 max

060886-01

Single-axis manual mobile winder



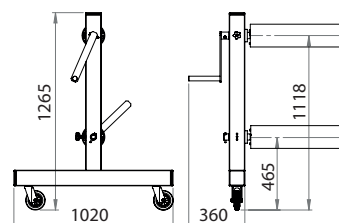
- For pools up to 25 x 7.5 m inside dimensions
- Manual reel

Code

Single mobile winder manual shaft

070650

Manual double-axis mobile winder



- For pools up to internal dimensions of 25 x 15 m (2 strips max. size 25 x 7.5 m)
- Manual winder

Code

Double mobile winder manual shaft




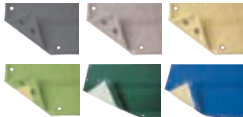





061258



- Transport costs on request subject to quotation.
- We can adapt our reels to suit your projects.

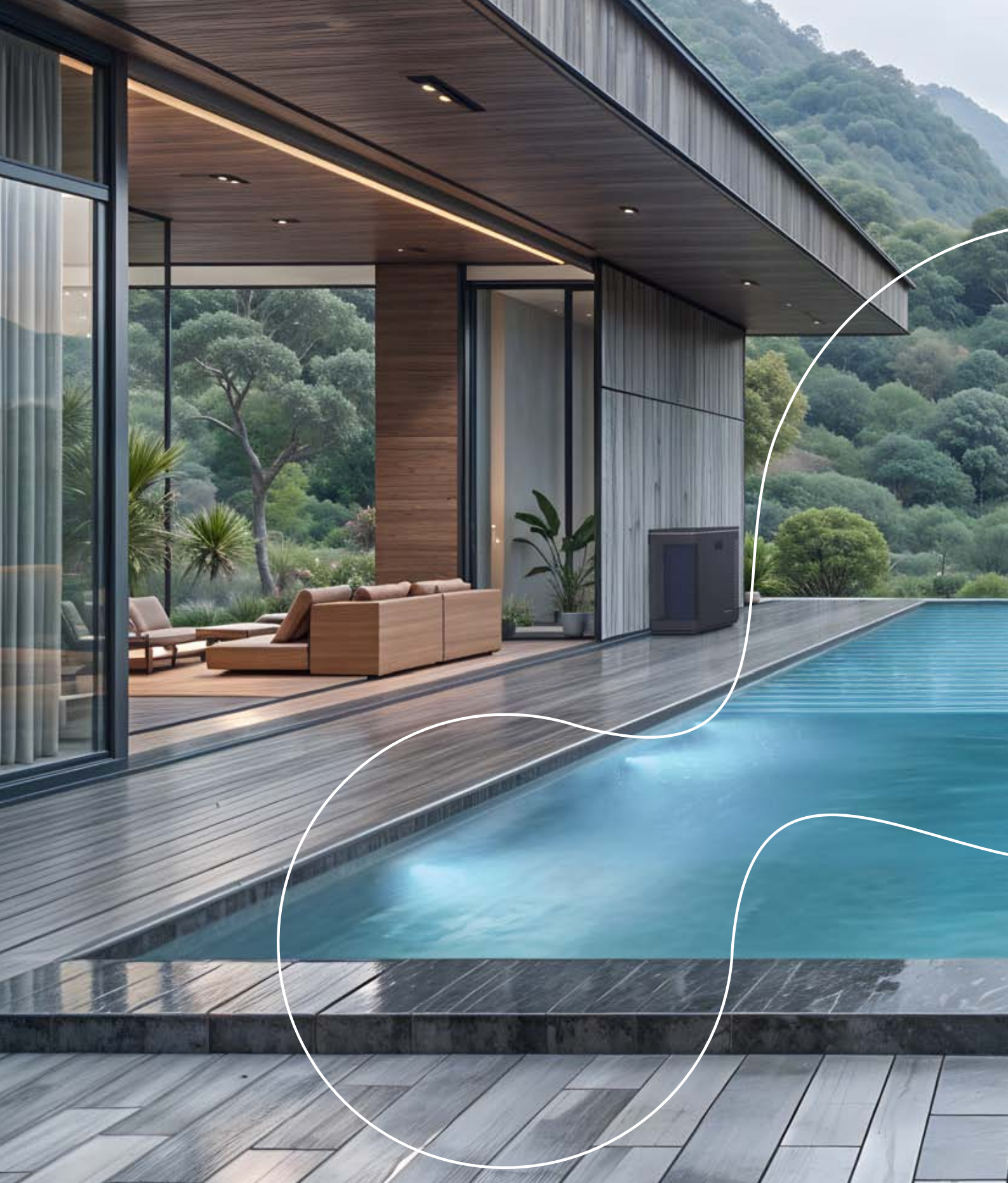


The distance between the axis and the edge of the pool must be kept as short as possible to avoid abnormal wear and tear of the cover by rubbing on the paving.

	OPAQUE		FILTRATION		OFF-GROUND
					
	INTERSUP LUXE	INTERSUP TOP	TENORA	TIBLE	WOOD SECURIT
Brand	ASTRALPOOL		ASTRALPOOL		ASTRALPOOL
Dimensions maximum inside pool Compliance with NF P90-308 standard	12 x 6 m		12 x 6 m		9 x 5 m
Maximum dimensions inside pool Not in compliance with NF P90-308 standard	14 x 7 m*		Nous consulter	14 x 7 m*	-
Material	PVC coated on 2 sides 580 g/m ²		Polypropylene calendered woven netting 150 g/m ²		PVC coated on 2 sides 580 g/m ²
Colors					
Fasteners	3 versions complying to standard NF P 90-308 - Version B - Version T - Version D 1 version not compliant to standard NF P 90-308 - Version G		4 versions complying to standard NF P 90-308 - Version B - Version T - Version D - SPPE version 1 version that does not comply to standard NF P 90-308 - Version G		60 cm bungee cords + wooden hook + screw
Cover shape = Basin shape	✓		✓		✓
Finish	All-round strap and triangular corner reinforcements. Material flap welded to length and width.		Saddle reinforcement strip sewn around the edge. All-round webbing and triangular reinforcements at corners. Straps approximately every 75 cm. Crystal reinforcement on seams at coping and staircase.		Hem on lengths
Standard overflow**	35 cm all round		30 cm all round		10 cm all around the perimeter in relation to the external dimensions of the coping stones
Warranty	 3 YEAR WARRANTY MANUFACTURING DEFECT		 3 YEAR WARRANTY MANUFACTURING DEFECT		 3 YEAR WARRANTY MANUFACTURING DEFECT

* With additional tensioning straps.

** For pools with internal dimensions up to 12 x 6 m. For larger dimensions, please contact us.



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