

A photograph of a modern outdoor lounge area. In the foreground, a calm pool of water reflects the sky and the furniture. Behind the pool, a wooden deck holds several large, plush outdoor sofas and armchairs in muted tones of pink, grey, and orange. A small, square, orange side table is also visible. The background is filled with tall, golden-brown grasses and lush green trees under a bright, slightly cloudy sky.

CATALOGUE

2023



All prices are valid for 1 year starting from February 1, 2023, excluding VAT, Ex Works. All orders, received and confirmed throughout this year, will be considered at the prices as stated in the catalogue. PPG, however, withholds the right to correct or proportionally adapt the catalogue price in case of a printing error or if the purchasing price for the goods bought by PPG with a third party should increase. In that case, PPG will contact the client immediately after the order and the client will have the right to cancel that order.



1	Filters
2	Filter Media
3	Pumps
4	Flow fittings
5	Pool automation
6	Dosing & Chemical control
7	Chemicals
8	Heating
9	Lighting
10	Counter current
11	Liners
12	Formworks
13	Coping stones
14	Accessories
15	Maintenance Equipment
16	Cleaners
17	Covers
18	PVC
19	Daisy

A photograph of a modern, two-story house with a large glass facade and a swimming pool. The house has a minimalist design with a flat roof and large windows. The pool is rectangular and reflects the sky and the house. There are lounge chairs and potted plants on the patio. The background shows a lush green landscape with trees and a blue sky with clouds.

Mm

SUPPORTING POOL BUILDERS

POLLET POOL GROUP

Being close to our pool builder, offering the best products as an independent supply and being fully committed to service? These are the outlines within which Pollet Pool Group works. With a solid base of 8 distribution companies, we support the local markets with a range of high-quality products, technical support, training courses, an online ordering platform, etc. Our historical experience with distribution has been strengthened in recent years with the knowledge of 2 of our own manufacturers: Aquadeck & Niveko. Aquadeck is a manufacturer of automated pool covers. Niveko draws the card of 'custom-made monopools'.

The local identity of our PPG companies, our promise to consider the pool builder as our most important partner in every country & the strength of our manufacturers? This is how we make the difference. Pollet Pool Group: Supporting Pool Builders.

www.polletpoolgroup.com

DISTRIBUTION

8 DISTRIBUTION COMPANIES

The most complete range of pool components

PPG BELGIUM

Pollet Pool Group

PPG GERMANY

Pollet Pool Group

PPG SPAIN

Pollet Pool Group

PPG ANGOLA

Pollet Pool Group

PPG PORTUGAL

Pollet Pool Group

Golden Coast

Stronger with PPG UK Pollet Pool Group

powiaz

Pollet Pool Group

welldana

Pollet Pool Group

MANUFACTURING

2 MANUFACTURERS

Custom Built Monopools
& Pool Covers

niveko
CUSTOM BUILT MONOPOOLS

AQUADECK®
POOLCOVERS

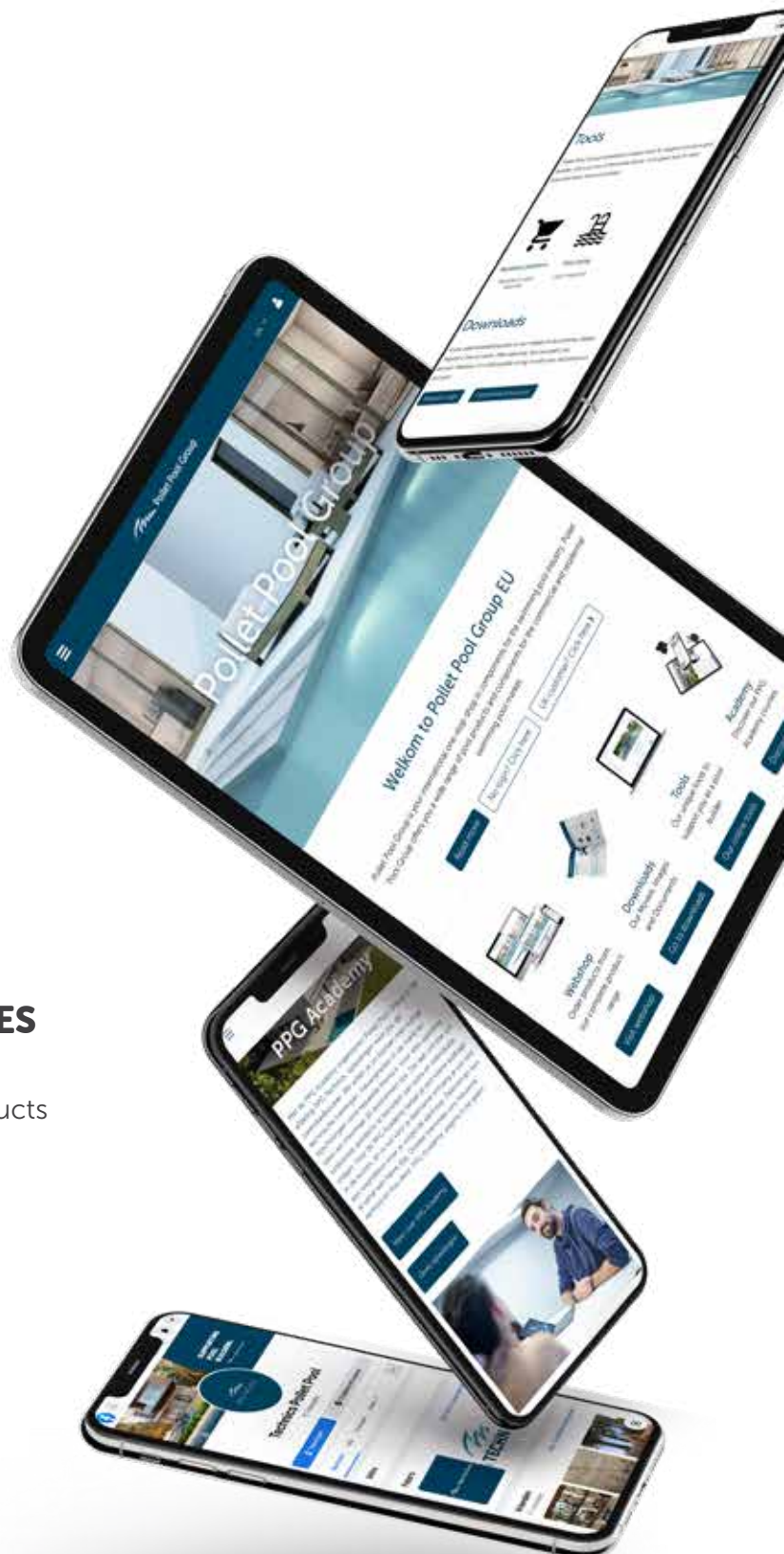


SUPPORTING POOL BUILDERS ONLINE

Pollet Pool Group supports you also on-line! Our B-to-B webshop is your quickest and easiest way to place an order, to check prices & consult available product info. You want to reorder a previous purchase? Just click the button. You want to compile all products for your perfect pool? Benefit from our ready-to-use templates. You will even find back all the orders you have placed in the past year. Yes, also those who were sent by mail or given on the phone. Visit <https://shop.polletpoolgroup.eu> to find out more!

DISCOVER YOUR ADVANTAGES

- + Technical specifications of all products
- + Order 24/7
- + Your order history
- + An overview of current stock
- + Your gross prices & your discounts





✉ technics@polletpoolgroup.com

📞 +32(0)56 78 20 56

SERVICE FOR YOUR POOL PROJECTS

Our PPG technical department has developed some useful online tools that can help you in advising your customers towards a perfect pool. Together with our webshop, we can guide you in a quick & efficient way through your next pool project.

Are you a professional pool builder? Take advantage of our online tools thanks to your unique customer account.



Pool Sizing Tool

Easily calculate hydraulic specifications, filtration, heating & lighting with our online calculator.



Aquadeck Ordertool

Online ordertool that saves time & reduces the margin of error to an absolute minimum.



FAQ

An overview of the frequently asked technical questions



Downloads

Installation videos, 3D animations, product brochures & the current catalogue.



PPG ACADEMY

Pollet Pool Group

With the PPG Academy, Pollet Pool Group and the PPG Technical Departments organise specific workshops for you, the pool builders. We inform you about new developments, set-up refresher courses and guide you with training on technical. Find out all about it at your local PPG company.

🎓 Go to academy.polletpoolgroup.eu & check out our training calendar



New products

NEW

CALPLAS AFM



26

SPACE



118

INVERSTAR



67

VBIV



204

New products

NEW**EVA OPTIC SUB AQUA****ACTIVE DELUXE****E20****IZZY CLIMB**

New products

NEW

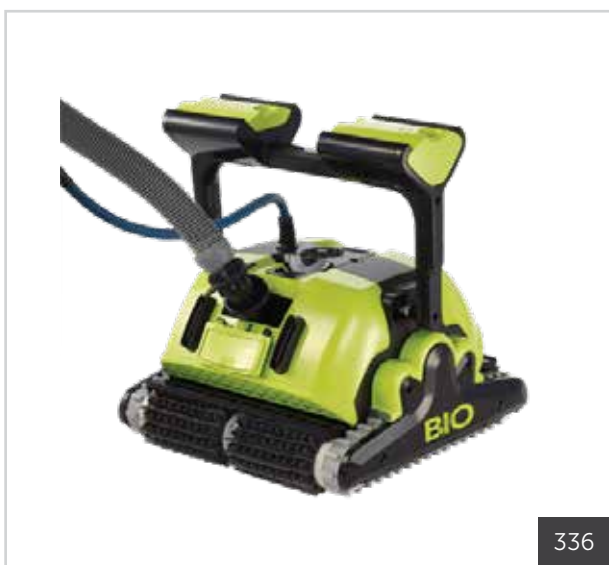
SCOOP SMART



SCOOP DELUXE



BIO SUPREME M5



POOLSQUAD





PPG Filter Deluxe
Pollet Pool Group



01

FILTERS

12 PRIVATE POOLS

- 12 PPG FILTER
- 14 PPG FILTER DELUXE
- 16 CALPLAS FILTER
- 20 TRITON
- 22 ONDA

26 PUBLIC POOLS

- 26 CALPLAS
- 30 WATERCO

34 MULTICYCLONE AND CARTRIDGES

38 BESGO VALVES

44 6-WAY VALVES

FILTERS

FILTER MEDIA

PUMPS

FLOW FITTINGS

POOL AUTOMATION

DOSING & CHEMICAL CONTROL

CHEMICALS

HEATING

LIGHTING

COUNTER CURRENT

LINERS

FORMWORKS

COPING STONES

ACCESSORIES

MAINTENANCE EQUIPMENT

CLEANERS

COVERS

PVC

DAISY

AQUADECK

PRIVATE FILTERS

PPG FILTER - TOP MOUNTING



Characteristics

- Polyester reinforced filter of two parts, executed in modern white color, with interesting pricing.
- Maximum working pressure 2.5 bar.
- Supplied with manual Praher 6-way valve and vent inside the filter to allow venting of the filter pipes.

+ 5 year manufacturer's warranty

6-Way valve included

	520	640	760	900
Filter capacity in m³/h at				
- 50 m ³ /h/m ² (backwash capacity)	10,5	16	22,5	32
- 30 m ³ /h/m ²	6	10	13,5	19
Filter specifications				
- connection dimension in F"	1½"	1½"	2"	2"
- filter area in m ²	0,21	0,32	0,45	0,64
- height in mm (H)	1045	1115	1275	1285
- outer diameter (D)	520	640	760	900
- weight in kg	25	30	43	55

REFERENCE	DESCRIPTION	SAND SAND/GRAVEL BAG 25K	AFM AFM 1/AFM 2/AFM 3 BAG 21KG	€
3022050022	PPG Top Mount Filter 520	4/1	3/2	€580
3022050023	PPG Top Mount Filter 640	7/2	5/4	€660
3022050024	PPG Top Mount Filter 760	11/3	8/7	€895
3022050025	PPG Top Mount Filter 900	16/6	11/6/5	€1.120

Note: Filter media is never included in the price of the filters.

PRIVATE FILTERS

PPG FILTER - SIDE MOUNTING



Characteristics

- Polyester reinforced filter of two parts, executed in modern white color, with interesting pricing.
- Equipped with transparent lid ø200mm with screw connection, drain plug 1/4".
- Maximum working pressure 2.5 bar.
- Supplied with manual Praher 6-way valve. Including vent inside the filter to vent the filter pipes.

+ 5 year manufacturer's warranty

6-Way valve included

	520	640	760	900
Filter capacity in m³/h at				
- 50 m ³ /h/m ² (backwash capacity)	10,5	16	22,5	32
- 30 m ³ /h/m ²	6	10	13,5	19
Filter specifications				
- connection dimension in F"	1½"	1½"	2"	2"
- filter area in m ²	0,21	0,32	0,45	0,64
- height in mm (H)	850	915	1070	1110
- outer diameter (D)	520	640	760	900
- weight in kg	25	30	43	55

REFERENCE	DESCRIPTION	SAND SAND/GRAVEL BAG 25KG	AFM AFM 1/AFM 2/AFM 3 BAG 21KG	€
3022059784	PPG Side Mount Filter 520	4/1	3/2	€615
3022059785	PPG Side Mount Filter 640	7/2	5/4	€690
3022059786	PPG Side Mount Filter 760	11/3	8/7	€980
3022059787	PPG Side Mount Filter 900	16/6	11/6/5	€1.200

PRIVATE FILTERS

PPG FILTER DELUXE WITH MPV



Characteristics

- A polyester reinforced filter developed by combining the strong properties of 2 well-known filter manufacturers. This combination provides a filter with the reliability and properties that normally apply to filters used in the public (demanding) sector.
- The filter tank is extra reinforced at all critical points.
- The smart 'herringbone' filter distribution system at the bottom of the filter is unique and prevents 'dead spots' due to optimal flow.
- The double drain plug at the bottom offers the possibility to drain only the water or the water and the filter medium at the same time.
- Provided with a transparent lid ø200mm, including deaeration valve and pressure gauge, with a solid quick-closing ring.
- Maximum working pressure 2.5 bar.
- Supplied with manual 6-way valve, optionally easy to implement with Besgo automatic backwash valve.

+ 5 year manufacturer's warranty

6-Way valve included

	DELUXE 20"	DELUXE 24"	DELUXE 30"	DELUXE 36"
Filter capacity in m³/h at				
- 50 m ³ /h/m ² (backwash capacity)	10	15	23	30
- 30 m ³ /h/m ²	6	9	14	18
Filter Specifications				
- diameter in mm	500	600	760	914
- connection dimension in F"	1½"	1½"	2"	2"
- filter area in m ²	0,2	0,3	0,44	0,64
- height in mm (H)	700	760	780	1001
- afstand vanaf grond in mm	265	295	290	370
- distance of connections in mm	204	204	215	204
- weight in kg	30	30	37	46

REFERENCE	DESCRIPTION	SAND SAND/GRAVEL BAG 25K	AFM AFM 1/AFM 2/AFM 3 BAG 21KG	€
3073010040	PPG Filter Deluxe 20"	3/1	2/2	€945
3073010041	PPG Filter Deluxe 24"	4/1	3/3	€1.014
3073010042	PPG Filter Deluxe 30"	7/2	5/4	€1.696
3073010051	PPG Filter Deluxe 36"	14/4	9/5/4	€2.415

KEY BENEFITS



Large transparent 8" cover including relief valve and pressure gauge with robust quick-locking ring, glass fiber reinforced for maximum durability.



Large double drain plug to drain only water or water and filter media at the same time.

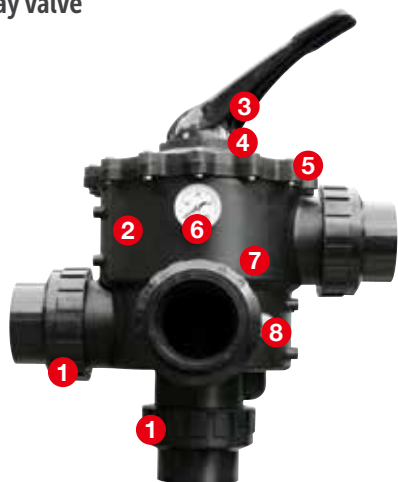


Large, sturdy industrial base for stable floor mounting



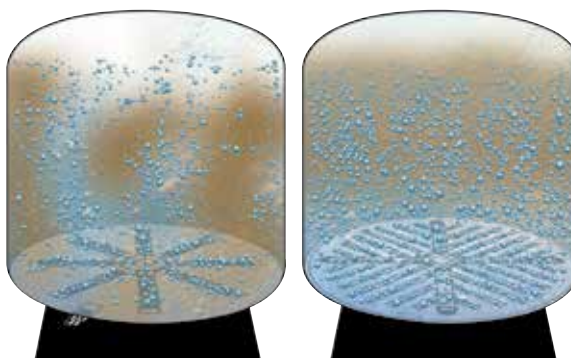
Diffuser with large inlet opening and easily accessible ventilation system

6-Way valve



1. Metric and Imperial Shortcuts
2. Robust ABS construction
3. Durable leverage handle
4. 6-way valve with multiple valve positions
5. High-quality stainless steel components
6. Pressure gauge
7. Wear-resistant rotor
8. Transparent sight glass for backwash cycle check

Distribution arms in herringbone band



"Dead spots" can occur between the distribution arms and the water cannot flow optimally through the filter bed. Waterco's smart system with herringbone distribution arms prevents "dead spots" by ensuring an optimal flow in the filter bed.

CALPLAS® FILTER

CALPLAS makes filters for industrial applications and for the swimming pool industry. Founded in 1970 in San Sebastian (Spain), this company has built up a solid experience and unique know-how under the CALPLAS® brand over time. CALPLAS® products have enjoyed great success worldwide as their durability and performance far exceed market standards.



WHY SHOULD YOU CHOOSE CALPLAS®?



Craftsmanship since 1970

- For over half a century, CALPLAS has been selling the most reliable filters worldwide.
- Our engineers perform highly accurate calculations for every filter diameter and design.
- All our filters undergo quality checks and are pressure tested before delivery.



Built to last

- Glass fiber reinforced polyester (GRP) for total watertightness and corrosion resistance.
- Reinforced with steel at all points where the filter is subjected to extra stress.
- All parts are additionally coated with orthophthalic resin for optimum resistance to heat and chemicals.



Sense of detaill

- Cast-in threaded connections for 100% secure connections.
- Large transparent covers, extra sight glass and access hatch available for easier maintenance.
- Solid support feet molded onto main frame for unrivaled stability and durability.
- Beautifully finished with UV-resistant gel coating on the outside.



Optimal efficiency

- Best filtration and backwash performance thanks to special top diffusers, distribution arms and internal piping that ensure optimum water flow in the filter.
- Available with various filter bed heights: the higher the filter bed, the better the filtration efficiency.
- Exclusive AFM® filter for unparalleled filtration performances.



PRIVATE FILTERS

CALPLAS® FA FILTER**NEW****Characteristics**

- Industrial quality polyester filter, color blue RAL 5015.
- Equipped with a special AFM diffuser for ideal water distribution on the filter bed, which prevents the formation of craters.
- Maximum operating pressure 2.5 bar, test pressure 3.75 bar (available on request with operating pressure up to 7 bar). Temperature resistant up to 40°C.
- Including pressure gauge 1/4", air vent and transparent cover.
- Exclusive 6-way valve, optional automatic or manual selection. Besgo backwash valve fits standard on the filter, coupling set required separately stated.

+ 5 year manufacturer's warranty

6-Way valve excluded

	FA 10	FA 15	FA 20	FA 30
Filter capacity in m³/h at				
- 50 m³/h/m² (backwash capacity)	10	15,6	19,5	26
- 30 m³/h/m²	6	9,3	11,7	15,6
Filter Specifications				
- diameter in mm	520	640	720	840
- connection dimension in F"	2"	2"	2"	2"
- filter area in m²	0,20	0,31	0,39	0,52
- filter opening above ø in mm (M)	ø 190	ø 190	ø 190	ø 190
- height in mm (H)	800	830	930	950
- distance from ground in mm (A)	310	310	360	360
- distance connections in mm (B)	190	190	190	190
- weight in kg	17	38	46	55

REFERENCE	DESCRIPTION	SAND SAND/GRAVEL BAG 25KG	AFM AFM 1/AFM 2/AFM 3 BAG 21KG	€
3034100390	Calplas series FA-10	4/1	3/2	€1.135
3034100391	Calplas series FA-15	5/2	3/3	€1.315
3034100392	Calplas series FA-20	9/2	5/5	€1.550
3034100173	Calplas series FA-30	13/3	7/4/3	€1.845

PRIVATE FILTERS

CALPLAS® HFS FILTER



HFS 15 to 35

Characteristics

- Industrial quality polyester filter, color blue RAL 5015.
- The HFS filter is considerably higher than the FA filter and contains almost 50% more filter medium, more contact time due to a higher filter bed and therefore a better filter and flocculation process.
- The HFS 15 filter and the models above it are equipped with a larger transparent filter cover and contain approximately 20% more filter medium.
- Equipped with a special AFM diffuser for ideal water distribution on the filter bed, which prevents the formation of craters.
- Maximum operating pressure 2.5 bar, test pressure 3.75 bar (available on request with operating pressure up to 7 bar). Temperature resistant up to 40°C.
- Includes pressure gauge, air vent and transparent lid.
- Exclusive 6-way valve, optional automatic or manual selection. Besgo backwash valve fits standard on the filter, coupling set required separately stated.

+ 5 Years tank warranty

6-Way valve excluded

	HFS 6	HFS 10	HFS 15	HFS 20	HFS 30	HFS 35
Filter capacity in m³/h at						
- 50 m³/h/m² (backwash capacity)	6,5	10	15,5	19,5	26	35
- 30 m³/h/m²	3,9	6	9,3	11,7	15,6	21
Filter Specifications						
- diameter in mm	415	520	640	720	840	960
- connection dimension in F"	2"	2"	2"	2"	2"	2½"
- filter area in m²	0,13	0,20	0,31	0,39	0,52	0,70
- filter opening above Ø in mm (M)	Ø 190	Ø 190	Ø 305	Ø 305	Ø 355	Ø 355
- height in mm (H)	861	931	1090	1140	1190	1240
- distance from ground in mm (A)	260	310	310	360	360	360
- distance connections in mm (B)	190	190	190	190	190	250
- weight in kg	15	20	42	51	60	75

REFERENCE	DESCRIPTION	SAND SAND/GRAVEL BAG 25KG	AFM AFM 1/AFM 2/AFM 3 BAG 21KG	€
3034100385	Calplas series HFS-6	3/1	3/2	€970
3034100387	Calplas series HFS-10	5/2	3/3	€1.290
3034100388	Calplas series HFS-15	10/2	6/6	€1.790
3034100389	Calplas series HFS-20	13/3	8/8	€1.870
3034100178	Calplas series HFS-30	19/4	10/5/5	€2.380
3034100179	Calplas series HFS-35	28/6	15/8/7	€3.100

PRIVATE FILTERS

TRITON NEO TOP MOUNT



Characteristics

- Seamless composite construction eliminates leakage. Cannot rust or corrode.
- Flap with built-in 360° rotatable diffuser to keep the sand bed level.
- Convenient water drainage simplifies maintenance and wintering
- Top-mounted 6-way valve with sight glass, built-in pressure gauge, manual bleed valve, flange connections and clamping ring to make inspection and maintenance quick, safe and easy.
- Distribution system with bayonet connection for optimum ease of maintenance.
- Available with ClearPro® technology. ClearPro® is a patented technology by Pentair to reach a very fine level of filtration around 4 times higher than with a conventional sand filter (about 10µ vs 40µ). This purity is achieved thanks to new porous laterals which act like additional filters, creating an extra barrier against the finest particles.

+ 12 Years tank warranty

6-Way valve included

* activation extended warranty via Pentair app

	480	610	762	480 CP	610 CP	762 CP
Filter capacity in m³/h at						
- 50 m³/h/m² (backwash capacity)	6,5	10	15,5	19,5	26	35
- 30 m³/h/m²	3,9	6	9,3	11,7	15,6	21
Filter Specifications						
- connection dimension in F"	2"	2"	2"	2"	2"	2½"
- filter area in m²	0,13	0,20	0,31	0,39	0,52	0,70
- height in mm (H)	878	1009	1170	878	1009	1170
- outer diameter (D)	480-19"	610-24"	762-30"	480-19"	610-24"	762-30"
- weight in kg	11	16.3	28.3	11	16.3	28.3

REFERENCE	DESCRIPTION	SAND SAND/GRAVEL BAG 25K	AFM AFM 1/AFM 2 BAG 21KG	€
3003020001	Triton Neo Top, 480mm	3/1	3/3	€720
3003020002	Triton Neo Top, 610mm	6/1	4/3	€825
3003020003	Triton Neo Top, 762mm	9/2	6/5	€1.095
3003010125	Triton Neo Top Clear Pro, 480mm	3/1	3/3	€840
3003010126	Triton Neo Top Clear Pro, 610mm	6/1	4/3	€972
3003010127	Triton Neo Top Clear Pro, 762mm	9/2	6/5	€1.280

PRIVATE FILTERS

TRITON NEO - SIDE MOUNTING



Characteristics

- One-piece, fiberglass reinforced tank with UV resistant coating
- A 360° diffuser to keep the sand bed flat for optimum filtration, has a "swing-away" design for instant access to sand
- Easy-to-use water drain for simplified service and winterising
- All filter fittings are threaded for easy servicing
- Available with ClearPro® technology. ClearPro® is a patented technology by Pentair to reach a very fine level of filtration around 4 times higher than with a conventional sand filter (about 10µ vs 40µ). This purity is achieved thanks to new porous laterals which act like additional filters, creating an extra barrier against the finest particles.

+ 12 Years tank warranty

6-Way valve included

	480	610	762	914	480 CP	610 CP	762 CP	914 CP
Filter capacity in m³/h at								
- 50 m³/h/m² (backwash capacity)	8.5	14	22	32	8.5	14	22	32
- 30 m³/h/m²	5.1	8.4	13.2	19.2	5.1	8.4	13.2	19.2
Filter Specifications								
- connection dimension in F"	1" 1/2	1" 1/2	2"	2"	1" 1/2	1½"	2"	2"
- filter area in m²	0.18	0.29	0.45	0.65	0.18	0.29	0.45	0.65
- height in mm (H)	785	915	1055	1160	785	915	1055	1160
- outer diameter (D)	480-19"	610-24"	762-30"	914-36"	480-19"	610-24"	762-30"	914-36"
- weight in kg	13.4	18.4	29.8	35.5	13.4	18.4	29.8	35.5

REFERENCE	DESCRIPTION	SAND SAND/GRAVEL BAG 25K	AFM AFM 1/AFM 2/AFM3 BAG 21KG	€
3003010121	Triton Neo Side, 480mm	2/1	2/1	€906
3003010122	Triton Neo Side, 610mm	4/2	3/3	€1.035
3003010123	Triton Neo Side, 762mm	8/3	6/5	€1.460
3003010124	Triton Neo Side, 914mm	12/5	9/5/4	€1.610
3003010117	Triton Neo Side Clear Pro, 480mm	2/1	2/1	€1.010
3003010118	Triton Neo Side Clear Pro, 610mm	4/2	3/3	€1.050
3003010119	Triton Neo Side Clear Pro, 762mm	8/3	6/5	€1.625
3003010120	Triton Neo Side Clear Pro, 914mm	12/5	9/5/4	€2.020

PRIVATE FILTERS

ONDA FILTER - TOP MOUNTING



Characteristics

- Made of high-density polyethylene (HDPE).
- Compact and light.
- 6-way valve for top connection, complete with mounting clamp and pressure gauge.
- Fixing clamp makes valve rotatable for optimum connection flexibility.
- Filter base plate.
- Filter with drain plug.
- Maximum operating pressure: 2.5 bar.
- Test pressure: 3.75 bar.
- Maximum temperature: 40°C.
- Maximum filtration rate: 50 m³/h/m².

+ 2 Years tank warranty

6-Way valve included

	FT6	FT11	FT15	FT20
Filter capacity in m³/h at				
- 50 m³/h/m² (backwash capacity)	6.12	10.8	15.3	19.2
- 30 m³/h/m²	3.67	6.48	9.18	11.52
Filter Specifications				
- connection dimension in F"	1½"	1½"	1½"	1½"
- filter area in m²	0.16	0.21	0.30	0.38
- height in mm (H)	757	845	950	1020
- outer diameter (D)	400	527	627	703
- weight in kg	9.6	14.8	22	24

REFERENCE	DESCRIPTION	SAND KG	€
3023030005	Onda Top Mount Filter FT6	35	€178
3023030006	Onda Top Mount Filter FT11	85	€228
3023030007	Onda Top Mount Filter FT15	145	€283
3023030008	Onda Top Mount Filter FT20	210	€327

PRIVATE FILTERS

ONDA FILTER - SIDE MOUNT



Characteristics

- Made of high-density polyethylene (HDPE).
- Transparent lid to easily check sand level.
- Top dividers.
- 6-way valve.
- Pressure gauge (bar).
- Maximum operating pressure: 2.5 bar.
- Test pressure: 3.75 bar.
- Maximum temperature: 40°C.
- Maximum filtration rate: 50 m³/h/m².

+ 2 Years tank warranty

6-Way valve included

	FS8	FS11	FS15	FS20
Filter capacity in m³/h at				
- 50 m ³ /h/m ² (backwash capacity)	7.80	10.8	15.3	19.2
- 30 m ³ /h/m ²	4.68	6.48	9.18	11.52
Filter Specifications				
- connection dimension in F"	1½"	1½"	1½"	1½"
- filter area in m ²	0.16	0.21	0.30	0.38
- height in mm (H)	60	390	430	450
- outer diameter (D)	449	527	627	703
- weight in kg	10.28	16.3	22	24

REFERENCE	DESCRIPTION	SAND KG	€
3023030009	Onda Side Mount Filter FS8	45	€296
3023030010	Onda Side Mount Filter FS11	85	€334
3023030011	Onda Side Mount Filter FS15	145	€395
3023030190	Onda Side Mount Filter FS20	210	€441

PRIVATE FILTERS

ONDA FILTRATION KIT



Characteristics

- Base plate for pump and filter
- Pump/filter connection supplied and mounted (diameter 50 mm)
- 4-way valve for top connection
- Pressure gauge (bar)
- Blow molded HDPE (high density polyethylene) filter
- Operating pressure: 2.5 bar
- Test pressure: 3.75 bar

+ 2 Years tank warranty

6-Way valve included

	KIT 4 M³/H	KIT 6 M³/H	KIT 10 M³/H	KIT 15 M³/H
Filter capacity in m³/h at				
- 50 m³/h/m² (backwash capacity)	4.32	6.12	10.8	13.9
- 30 m³/h/m²	2.59	3.67	6.48	8.34
Filter Specifications				
- connection dimension in F"	1"1/2	1"1/2	1"1/2	1"1/2
- filter area in m²	0.09	0.12	0.21	0.30
- height in mm (H)	580	625	724	832
- outer diameter (D)	350 - 14"	400 - 16"	527 - 21"	627 - 25"
- weight in kg	17.9	20.7	29.7	30

REFERENCE	DESCRIPTION	SAND KG	€
3023030001	Onda Filtration Kit 4 m³/h	20	€373
3023030002	Onda Filtration Kit 6 m³/h	35	€423
3023030003	Onda Filtration Kit 10 m³/h	85	€524
3023030004	Onda Filtration Kit 15 m³/h	145	€595



FILTERS PUBLIC POOLS

CALPLAS® AFM FILTER**NEW****Characteristics**

- Semi-high bed AFM filter with filter cross, filter bed height 900mm.
- Service manhole ø 305mm with transparent acrylic cover.
- Equipped with sight glass.
- Equipped with a special AFM diffuser for ideal water distribution on the filter bed, which prevents the formation of craters.
- Maximum operating pressure 2.5 bar, test pressure 3.75 bar (available on request with operating pressure up to 7 bar). Temperature resistant up to 40°C.
- Includes transparent lid, pressure gauge, drain plug and vent.
- Exclusive backwash valve, optional automatic or manual selection. Besgo backwash valve (wall mounting advice) fits standard on the filter, required coupling set stated separately.

+ 5 Years tank warranty

	AFM 520MM	AFM 640MM	AFM 720MM	AFM 840MM	AFM 960MM
Filter capacity in m³/h at					
- 50 m³/h/m² (backwash capacity)	10	15,5	19,5	26	35
- 30 m³/h/m²	6	9,3	11,7	15,6	21
Filter specifications					
- diameter in mm	520	640	720	840	960
- connection dimension in F"	2"	2"	2"	2"	2½"
- filter area in m²	0,20	0,31	0,39	0,52	0,70
- filter opening at the top in mm	ø 190	ø 190	ø 190	ø 190	ø 215
- height in mm (H)	1400	1440	1440	1460	1520
- distance from ground in mm	405	420	420	440	405
- distance connections in mm	190	190	190	190	250
- manhole in mm ø (M²)	ø 215	ø 305	ø 305	ø 305	ø 355
- sight glass	2½"	3"	3"	3"	4"
- weight in kg	58	75	88	99	125

REFERENCE	DESCRIPTION	AFM AFM 1/AFM 2/AFM 3 BAG 21KG	€
3034100180	Calplas series AFM-520	6/5	€2.165
3034100181	Calplas series AFM-640	9/8	€2.310
3034100182	Calplas series AFM-720	11/11	€2.915
3034100183	Calplas series AFM-840	15/8/8	€2.945
3034100184	Calplas series AFM-960	22/11/11	€3.770

FILTERS PUBLIC POOLS

CALPLAS® DCH/P FILTER**Characteristics**

- Industrial quality polyester filter, color blue RAL 5015.
- High bed AFM filter with cap bottom, filter bed height 1200mm (available on request with filter bed height 1500mm).
- Service manhole with metal cover, transparent cover optional.
- Equipped with sight glass.
- Temperature resistant up to 40°C, ozone resistance on request.
- Available on request with a lower connection port under the cap base (according to DIN standard, type 2).
- Maximum operating pressure 2.5 bar, test pressure 3.75 bar. Temperature resistant up to 40°C.
- Including transparent lid with 3/4" for vent.
- Excluding pressure gauge and vent.
- Exclusive backwash valve/front tube system, optional automatic or manual selection.

+ 10 Years tank warranty

	DCH/P 415MM	DCH/P 460MM	DCH/P 520MM	DCH/P 640MM
Filter capacity in m³/h at				
- 50 m ³ /h/m ² (backwash capacity)	6,5	8	10	15,5
- 30 m ³ /h/m ²	3,9	4,8	6	9,3
Filter specifications				
- diameter in mm	415	460	520	640
- connection dimension in F"	2"	2"	2"	2"
- filter area in m ²	0,13	0,16	0,20	0,30
- filter opening at the top in mm	ø 190	ø 190	ø 190	ø 190
- height in mm (H)	1751	1762	1782	1836
- distance from ground in mm	260	260	300	338
- distance connections in mm	1261	1272	1237	1229
- manhole in mm ø (M ²)	ø 305	ø 305	ø 305	ø 355
- number of caps in bottom plate	12	12	15	20
- sight glass	2½"	2½"	2½"	3"
- weight in kg	61	66	76	97

REFERENCE	DESCRIPTION	€
3034100378	Calplas series DCH/P - 415mm	€2.940
3034100379	Calplas series DCH/P - 460mm	€3.145
3034100279	Calplas series DCH/P - 520mm	€3.465
3034100280	Calplas series DCH/P - 640mm	€4.300

This model filter is not in stock as standard, take into account a delivery time of 4 to 6 weeks.
Filling plan sand and AFM on request.

FILTERS PUBLIC POOLS

CALPLAS® FILTER DPS**Characteristics**

- Industrial quality polyester filter, color blue RAL 5015.
- High bed AFM filter with cap bottom, filter bed height 1200mm.
- Service manhole ø 420mm (position 7) and sight glass (position 2), mounted in filter.
- Working pressure maximum 2.5 bar, test pressure 3.75 bar .
(available on request with working pressure up to 6 bar)
- Temperature resistant up to 40°C, ozone resistance on request.
- Available on request with a lower connection port under the cap base.
(according to DIN standard, type 2)
- Fitted with a steel coated lid, excluding pressure gauge and venting 1" F.
(connection provided in filter)
- Exclusive backwash valve/front tube system, optional automatic or manual selection.
- Equipped with a lifting eye for responsible placement.
- Interested? Contact us for questions or guidance with the ordering process

+ 10 Years tank warranty

	DPS 1260MM	DPS 1440MM	DPS 1640MM	DPS 1840MM	DPS 2040MM
Filter capacity in m³/h at					
- 50 m³/h/m² (backwash capacity)	60,5	77,5	102	126	158,5
- 30 m³/h/m²	36,3	46,5	61,2	75,6	95,1
Filter specifications					
- diameter in mm	1260	1440	1640	1840	2040
- connection size collar socket 'bare'	DN100	DN125	DN125	DN125	DN150
- filter area in m²	1,21	1,55	2,04	2,52	3,17
- height in mm (H)	2305	2380	2500	2560	2660
- distance from ground in mm	620	670	760	790	820
- distance connections in mm	1285	1265	1240	1200	1245
- free space under filter in mm	100	100	100	100	100
- manhole in mm ø (M²)	ø 420	ø 420	ø 420	ø 420	ø 420
- number of nozzles	84	96	132	172	212
- sight glass	4"	4"	5"	5"	6"
- weight in kg	400	580	610	745	925

REFERENCE	DESCRIPTION	€
3034100236	Calplas filter AFM/Vertical DPS 420-1260 Multilayer with nozzles	€13.170
3034100237	Calplas filter AFM/Vertical DPS 420-1440 Multilayer with nozzles	€15.500
3034100238	Calplas filter AFM/Vertical DPS 420-1640 Multilayer with nozzles	€19.635
3034100239	Calplas filter AFM/Vertical DPS 420-1840 Multilayer with nozzles	€23.310
3034100240	Calplas filter AFM/Vertical DPS 420-2040 Multilayer with nozzles	€28.120

Filling plan sand and AFM on request.

FILTERS PUBLIC POOLS

CALPLAS® FILTER DPS 420**Characteristics**

- Industrial quality polyester filter, color blue RAL 5015.
- High bed AFM filter with cap bottom, filter bed height 1200mm.
- Service manhole ø 420mm (position 7) and sight glass (position 2), mounted in filter.
- Working pressure maximum 2.5 bar, test pressure 3.75 bar (available on request with working pressure up to 6 bar).
- Temperature resistant up to 40°C, ozone resistance on request.
- Available on request with a lower connection port under the cap base (according to DIN standard, type 2).
- Fitted with a steel coated lid, excluding pressure gauge and venting 1" F (connection provided in filter).
- Exclusive backwash valve/front tube system, optional automatic or manual selection.
- Equipped with a lifting eye for responsible placement.
- Interested? Contact us for questions or guidance with the ordering process.

+ 10 Years tank warranty

	DPS 2210MM	DPS 2340MM	DPS 2550MM	DPS 2800MM	DPS 3000MM
Filter capacity in m³/h at					
- 50 m³/h/m² (backwash capacity)	188,5	203	245,5	298,5	345
- 30 m³/h/m²	113,1	121,8	147,3	179,1	207
Filter specifications					
- diameter in mm	2210	2340	2550	2800	3000
- connection size collar socket 'bare'	DN150	DN200	DN250	DN250	DN250
- filter area in m²	3,77	4,06	4,91	5,97	6,90
- height in mm (H)	2840	2790	2920	3040	3070
- distance from ground in mm	850	900	925	910	890
- distance connections in mm	1365	1235	1315	1480	1460
- free space under filter in mm	100	100	100	100	100
- manhole in mm ø (M²)	ø 420	ø 420	ø 420	ø 420	ø 420
- number of nozzles	235	284	336	419	484
- sight glass	6"	6"	6"	6"	6"
- weight in kg	1145	1300	1435	1510	1660

REFERENCE	DESCRIPTION	€
3034100192	Calplas filter AFM/Vertical DPS 420-2210 with transparent hatch	€33.110
3034100193	Calplas filter AFM/Vertical DPS 420-2340 with transparent hatch	€35.555
3034100194	Calplas filter AFM/Vertical DPS 420-2550 with transparent hatch	€41.230
3034100195	Calplas filter AFM/Vertical DPS 420-2800 with transparent hatch	€46.740
3034100196	Calplas filter AFM/Vertical DPS 420-3000 with transparent hatch	€53.210

Filling plan sand and AFM on request.

FILTERS PUBLIC POOLS

WATERCO SPDD



+ 10 Years tank warranty

	SPDD1200	SPDD1400	SPDD1600	SPDD1800
Filter capacity in m³/h at				
- 50 m ³ /h/m ² (backwash capacity)	56	77	100	127
- 30 m ³ /h/m ²	34	46	60	76
Filter specifications				
- ø external in mm with edge	ø 1229	ø 1442	ø 1644	ø 1839
- connection size glue, top/bottom	90mmF	110mmF	110mmF	160mmF
- filter area in m ²	1,13	1,54	2,01	2,54
- height in mm (H)	2158	2228	2200	2175
- height filter bed in mm	1200	1200	1200	1200
- distance from ground in mm	749	814	829	789
- distance connections in mm	1449	1514	1529	1489
- manhole in mm ø (M ²)	420x320	420x320	420x320	420x320
- filter caps	75	99	133	167
- weight in kg	200	280	350	660

REFERENCE	DESCRIPTION	€
3073010031	SPDDØ1200/48" - 3"/90mm - 2,5 Bar - 34m ³ /h	€11.050
3073010032	SPDDØ1400/56" - 4"/110mm - 2,5 Bar - 46m ³ /h	€13.615
3073010033	SPDDØ1600/64" - 4"/110mm - 2,5 Bar - 60m ³ /h	€16.395
3073010034	SPDDØ1800/70" - 6"/160mm - 2,5 Bar - 76m ³ /h	€20.240

Filling plan sand and AFM on request.

FILTERS PUBLIC POOLS

WATERCO SPDD



Characteristics

- Waterco filter tank, seamless one-piece barrel. Waterco's Micron Commercial Fiberglass Filters are made from continuous strands of high quality fiberglass filament wound under controlled tension to create a seamless, impermeable pressure vessel. This gives a filter that is free of welds or seams. Waterco's revolutionary winding technology further strengthens the fiberglass structure so that it can withstand a working pressure of up to 4 bar.
- Suitable for use in public swimming pools, fitted with filter caps, filter bed height 1200mm.
- Extra high for more contact time and therefore a better filter and flocculation process.
- Working pressure maximum 4 bar (available on request with working pressure 6 bar, 8 bar and 10 bar). Temperature resistant up to 50°C.
- Including sight glass, side opening (manhole).
- Exclusive backwash valve, optional automatic or manual selection.
- 10-year manufacturer's warranty on the filter tank and 2 years on other parts.

	SPDD2000	SPDD2200	SPDD2350	SPDD2500
Filter capacity in m³/h at				
- 50 m ³ /h/m ² (backwash capacity)	157	190	216	245
- 30 m ³ /h/m ²	94	114	130	147
Filter specifications				
- ø external in mm with edge	ø 2042	ø 2245	ø 2390	ø 2575
- connection size glue, top/bottom	160mmF	160mmF	160mmF	160mmF
- filter area in m ²	3,14	3,80	4,34	4,91
- height in mm (H)	2313	2330	2330	2405
- height filter bed in mm	1200	1200	1200	1200
- distance from ground in mm	789	903	950	1011
- distance connections in mm	1489	1386	1550	1494
- manhole in mm ø (M ²)	420x320	420x320	420x320	420x320
- filter caps	189	263	247	263
- weight in kg	940	1000	1100	1150

REFERENCE	DESCRIPTION	€
3073010035	SPDDØ2000/79" - 6"/160mm - 2,5 Bar - 94m ³ /h	€23.875
3073010080	SPDDØ2200/87" - 6"/160mm - 2,5 Bar - 114m ³ /h	€30.252
3073010075	SPDDØ2350/93" - 6"/160mm - 2,5 Bar - 130m ³ /h	€38.675
3073010076	SPDDØ2500/95" - 6"/160mm - 2,5 Bar - 147m ³ /h	€41.750

Filling plan sand and AFM on request.

FILTERS PUBLIC POOLS

WATERCO SMDD



Characteristics

- Waterco filter tank, seamless one-piece barrel. Waterco's Micron Commercial Fiberglass Filters are made from continuous strands of high quality fiberglass filament wound under controlled tension to create a seamless, impermeable pressure vessel. This gives a filter that is free of welds or seams. Waterco's revolutionary winding technology further strengthens the fiberglass structure so that it can withstand a working pressure of up to 4 bar.
- Suitable for use in public swimming pools, equipped with filter cross, filter bed height 1200mm.
- Extra high for more contact time and therefore a better filter and flocculation process.
- Working pressure maximum 4 bar (available on request with working pressure 6 bar, 8 bar and 10 bar). Temperature resistant up to 50°C.
- Including sight glass, side opening (manhole).
- Exclusive backwash valve, optional automatic or manual selection.

+ 10 Years tank warranty

	SMDD1200	SMDD1400	SMDD1600	SMDD1800	SMDD2000	SMDD2200	SMDD2350
Filter capacity in m³/h at							
- 50 m ³ /h/m ² (backwash capacity)	56	77	100	127	157	190	216
- 30 m ³ /h/m ²	34	46	60	76	94	114	130
Filter specifications							
- ø external in mm with edge	ø 1229	ø 1442	ø 1644	ø 1839	ø 2042	ø 2245	ø 2390
- connection size glue, top/bottom	90mmF	110mmF	110mmF	160mm	160mm	160mmF	160mmF
- filter area in m ²	1,13	1,54	2,01	2,54	3,14	3,80	4,34
- height in mm (H)	2158	2228	2200	2175	2313	2330	2330
- height filter bed in mm	1200	1200	1200	1200	1200	1200	1200
- distance from ground in mm	1309	898	989	900	827	903	1017
- distance connections in mm	1665	1330	1421	1383	1310	1386	1550
- manhole in mm ø (M ²)	420x320	420x320	420x320	420x320	420x320	420x320	420x320
- weight in kg	220	280	360	430	610	580	920

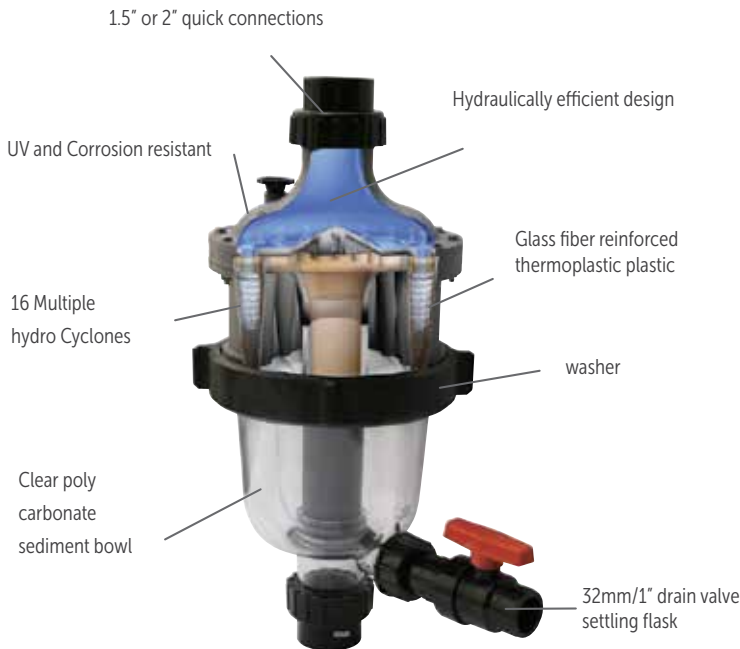
REFERENCE	DESCRIPTION	€
3073010026	SMDDØ1200/48" - 3"/90mm - 4 Bar - 34m ³ /h	€7.580
3073010027	SMDDØ1400/56" - 3"/90mm - 4 Bar - 46m ³ /h	€9.550
3073010028	SMDDØ1600/64" - 4"/110mm - 4 Bar - 60m ³ /h	€12.500
3073010029	SMDDØ1800/70" - 6"/160mm - 4 Bar - 76m ³ /h	€15.630
3073010077	SMDDØ2000/79" - 6"/160mm - 4 Bar - 94m ³ /h	€18.836
3073010078	SMDDØ2200/87" - 6"/160mm - 4 Bar - 114m ³ /h	€21.325
3073010079	SMDDØ2350/93" - 6"/160mm - 4 Bar - 130m ³ /h	€29.980
3073010084	Waterco automatic ventilation valve PPI™M	€299

Filling plan sand and AFM on request.



MULTICYCLONE AND CARTRIDGES

MULTICYCLONE



Characteristics

- No filter media to clean or replace.
- No moving parts.
- No unnecessary backwash.
- Reduces filter maintenance.
- Suitable for both new and existing installations
- 2 year product warranty.
- Supplied with drain valve, metric and imperial quick couplings.
- Can be used for swimming pools, water treatment and aquaculture applications.

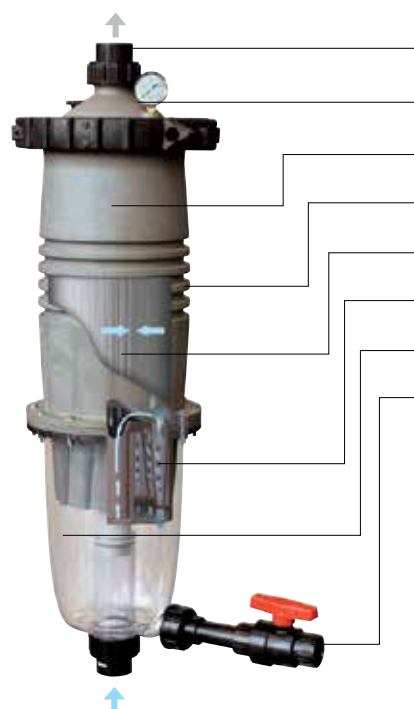
How does MultiCyclone work?

- The MultiCyclone is a centrifugal filtration device that saves water and reduces filter maintenance. The MultiCyclone works on the basis of centrifugal water filtration. There are no moving parts with the advantage of no wear and tear and no filter media to clean or replace.
- Water flows in 16 hydrocyclones which generate a powerful centrifugal effect.
 - This causes dirt particles to be thrown against the hydrocyclone wall, after which they settle spirally in the dirt trap.
 - The filtered water moves to the center of the hydrocyclone where the flow is reversed and the water swirls upward through the outlet.
 - The accumulation of dirt (sediment) is easy to check via the transparent dirt trap of the MultiCyclone.
 - The MultiCyclone is easy to clean by opening the drain valve. Only 15 l of water is drained to rinse the MultiCyclone clean.
 - There are no filter media to clean or replace.

REFERENCE	DESCRIPTION	CONNECTION	PERMISSIBLE FLOW M ³ /H	MAXIMUM POOL VOLUME M ³	WORKLOAD BAR (MAX)	€
3073030001	MultiCyclone 12	1 1/2 / 50 mm	2,4 - 18	55	3.5	€448
3073030007	MultiCyclone 16	2" / 63 mm	3 - 30	80	3.5	€595

MULTICYCLONE AND CARTRIDGES

MULTICYCLONE PLUS & ULTRA

Plus = 40 ft² / 3,7 m²Ultra = 75 ft² / 6,9 m²

MultiCyclone 12 Plus

- Metric/Imperial Shortcuts
- pressure gauge
- Hydraulically efficient design
- Glass fiber reinforced plastic
- 40/75 ft² pleated filter cartridge
- 12/16 hydrocyclones
- Dirt trap made of transparent polycarbonate
- 1" / 32mm drain valve



MultiCyclone 16 Plus

How does MultiCyclone with cartridge filter work?

In addition to all the benefits of the popular MultiCyclone, the MultiCyclone Plus has a 40 ft²/75 ft² or 3,7 m² / 6,9 m² cartridge filter on the top. Water flows in a tangential motion in the hydrocyclones which generate a powerful centrifugal effect. As a result, dirt particles are thrown against the hydrocyclone wall, after which they settle spirally in the dirt trap.

The filtered water moves to the center of the hydrocyclone where the flow is reversed and the water swirls upwards through a 40 ft² / 75 ft² or 3,7 m² / 6,9 m² filter cartridge and then out of the MultiCyclone Plus. By adding this cartridge filter, an optimal filtration efficiency is guaranteed while the filter hardly needs to be cleaned. Most dirt particles are filtered out by the hydrocyclones. The amount of sediment is easy to check via the transparent settling flask of the MultiCyclone. The pressure gauge on the top of the filter indicates when to clean the cartridge filter. The cartridge filter is easily removable by loosening the locking ring.

REFERENCE	DESCRIPTION	CONNECTION	PERMISSIBLE FLOW M ³ /H	MAXIMUM POOL VOLUME M ³	€
MULTICYCLOON PLUS					
3073030004	MultiCyclone 12 PLUS	1 1/2" / 50 mm	2,4 - 9	55	€706
3073030003	MultiCyclone 16 PLUS	2" / 63 mm	3 - 13,5	80	€855
MULTICYCLOON ULTRA					
3073030006	MultiCyclone 12 ULTRA	1 1/2" / 50 mm	2,4 - 13,5	100	€790
3073030005	MultiCyclone 16 ULTRA	2" / 63 mm	3 - 16,8	100	€930

MULTICYCLONE AND CARTRIDGES

WATERCO TRIMLINE



Characteristics

- Trimline cartridge filters are compact, efficient filters designed to filter suspended solids from pool water.
- Filters use a specially treated synthetic fabric pleated in a pattern.
- Ideal for applications where backwashing is not practical.
- Operating temperature: 4 °C to 50 °C.
- The filter cartridge is easy to clean by spraying the pleats with a standard garden hose.
- Easy to read pressure gauge.
- Manual lid locking ring, allowing easy cartridge removal and replacement.
- Supplied with both metric and imperial quick couplers.

	CC50	CC75	CC100
Connection	50 mm/1 1/2"	50 mm/1 1/2"	50 mm/1 1/2"
Maximum area	4.6 m ²	6.9 m ²	9.3 m ²
Domestic flow	11.4 m ³ /h	16.5 m ³ /h	22.88 m ³ /h
Working pressure	3.5 bar	3.5 bar	3.5 bar
Overall weight	8.6 kg	10.5 kg	14 kg

REFERENCE	DESCRIPTION	€
TRIMLINE WITH FITTINGS AND CARTRIDGE FILTERS		
3073010081	Trimline CC50	€340
3073010082	Trimline CC75	€423
3073010083	Trimline CC100	€525

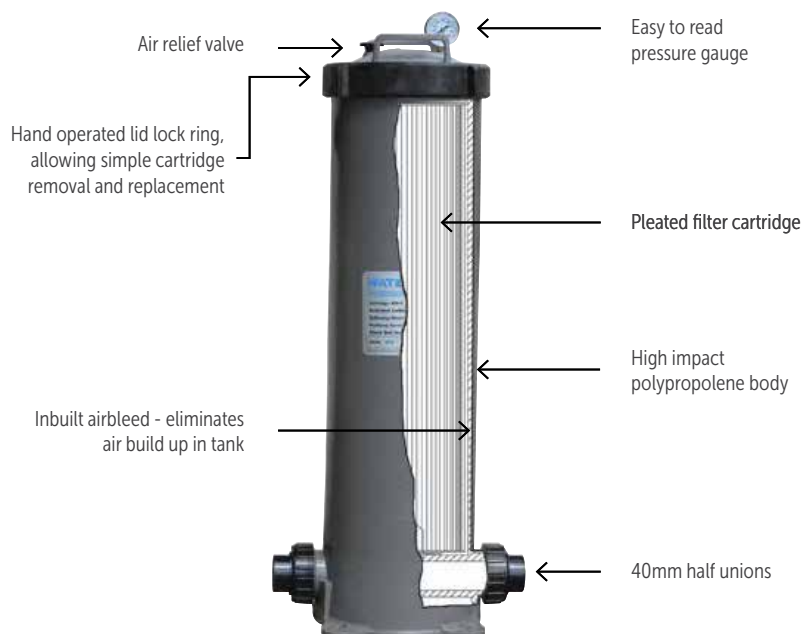
MULTICYCLONE AND CARTRIDGES

WATERCO TRIMLINE



Rugged Construction

Constructed from high impact polypropylene and designed for easy maintenance, Trimline cartridge filters will give years of trouble free service.



Trimline Pleated Filter Cartridge

The Trimline pleated filter cartridges are fabricated from pleated reusable polyester fabric. The media has been pleated to provide 4.6 to 9.3 square metres of surface area in order to maximise the cartridge dirt holding capacity and extend the time between cleaning.

Material:

Polyester Fabric material, Vinyl Plastisol end caps and a Polypropylene core

Operating Temperature:

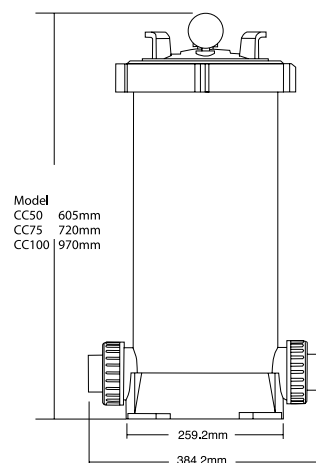
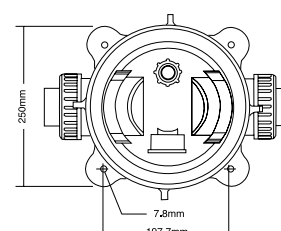
4°C to 50°C

Maximum Pressure Drop:

20 kPa

Simple Maintenance

The filter cartridge is easily cleaned by hosing the pleats with a standard garden hose.



BESGO VALVES AND SIX-WAY VALVES

BESGO AUTOMATIC BACKWASH SYSTEM

BESGO
 + SWISS QUALITY

Automatic backwash valves, made in Switzerland

Manufactured in Switzerland since 1980, the Besgo 5-way valve is a pneumatic valve that efficiently, simply and safely backwashes your sand filter. The Besgo 5-way valve has a higher backwash speed than traditional 6-way valves and therefore delivers superior backwash results.



Thanks to regular and powerful backwash cycles, Besgo ensures top quality crystal clear water. Besgo is compatible with all types of pool water treatment, including salt electrolysis.

FEATURES OF BESGO VALVES**Low pressure loss**

Higher backwash rate and performance than traditional 6-way valves.

**To change gear**

The filtration mode is switchable without stopping the filtration pump.

**Installation Flexibility**

Can be mounted directly on the filter or on the wall (90° rotatable connections).

**Swiss quality**

High-quality product with excellent operational reliability. Certified by TÜV Rheinland / GS mark (proven safety).

**Safe**

In the event of a power failure/failure, the valve automatically switches to filtration mode

**Can be used on all filters up to 2m in diameter**

Valves available with diameter DN40 (50 mm) to DN125 (140 mm).

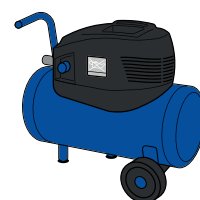
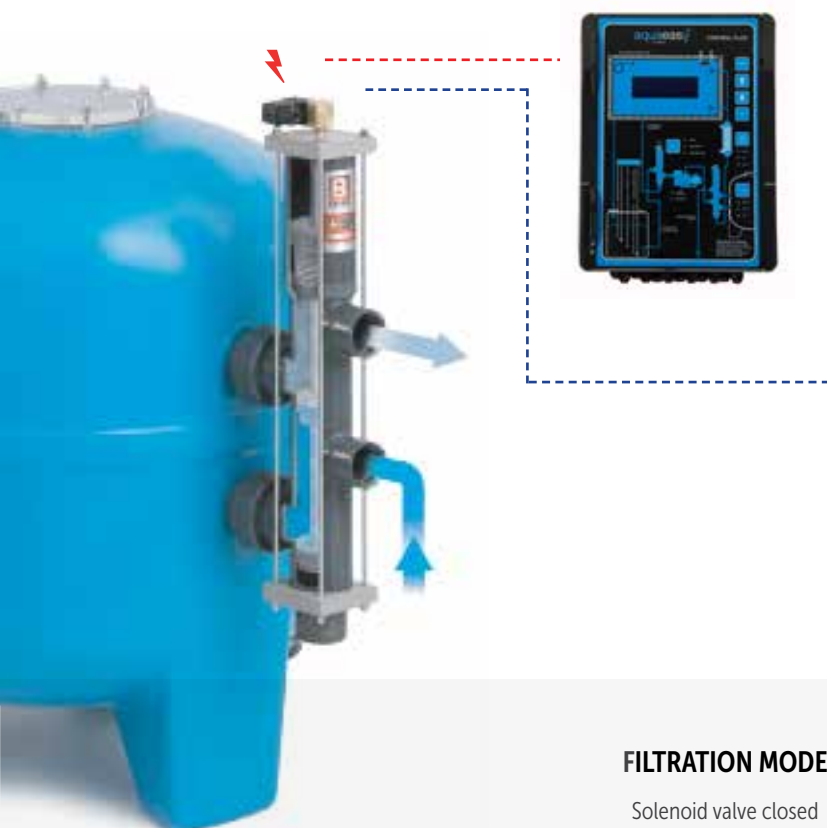
BESGO VALVES AND SIX-WAY VALVES

BESGO AUTOMATIC BACKWASH SYSTEM

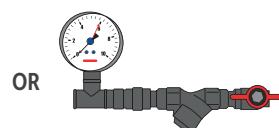
The Besgo 5-way valve works automatically and can be operated with both water and air pressure. A connection to the water mains or a small air compressor provides the necessary 3.5 bar.

An ordinary 230 V powered controller/timer is sufficient to program and activate the solenoid valve.

The solenoid valve is energized and opened. The inlet pressure compresses the spring in the Besgo valve to start the backwash cycle. The backwash cycle continues as long as electrical power is supplied to the solenoid valve. In the event of a power failure/failure, the Besgo valve automatically switches to filtration mode. This prevents the pool from emptying unintentionally.



Connection to an air compressor

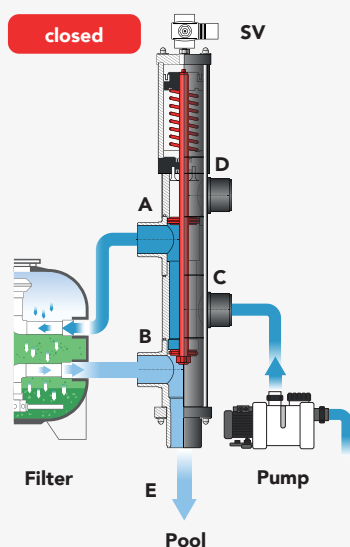


OR

Connection to water mains.
(requires pre-filter on installation)

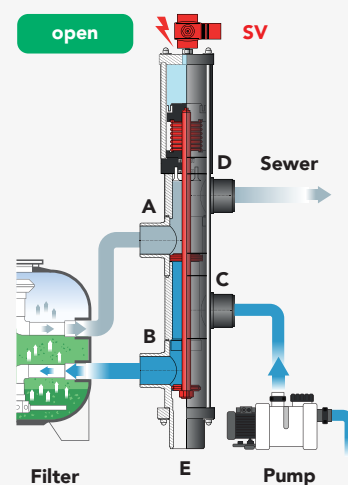
FILTRATION MODE

Solenoid valve closed



REWIND MODE

Solenoid valve open



Technical data:

Regulatory pressure

3,5 to 6 bars

(water under pressure or compressed air)

Electrical connection:

230V/50Hz

The filtration mode is switchable without stopping the circulation pump.

SV Solenoid valve

B Filter connection (outlet)

D Connection to the backwash line (sewer)

A Filter connection (inlet)

C Connection to the filtration pump

E Connection to the swimming pool (filtered water)

BESGO VALVES AND SIX-WAY VALVES

BESGO VALVES



Characteristics

- Good water treatment is not possible without regular and good backwashing, an absolute must.
- The Besgo valve is a reliable mechanical automatic backwash valve, manufactured by the company Besgo in Switzerland.
- Operated by water or air pressure via a 230 V solenoid valve, air is preferred.
- In the rest position, the valve is in the filtering position, so in the event of a power failure the bath is not emptied, optimal safety. When the solenoid valve is energized, backwashing is performed.
- Very low pressure loss, also switching without stopping the installation.
- The interior is made of stainless steel 316 (can also be used for salt electrolysis), seals are ozone resistant and made of Viton/PTFE.
- Applicable in both a private and public installation.



Watch the
installation video

STEP 1: CHOOSE YOUR BESGO 5-WAY VALVE

REFERENCE	CONNECTION SIZE GLUE JOINT M	MAXIMUM FLOW IN M ³ /H	PORT SIZE B IN MM	FOR CONNECTION BY BRAND FILTER	€
3034100058	DN40 / ø 50mm	17	125	Astral, Behncke, PPG	€820
3034100061	DN40 / ø 50mm	17	152	Hayward	€820
3034100062	DN40 / ø 50mm	17	190	Calplas, Fiberplast, Triton	€820
3034100063	DN40 / ø 50mm	17	204	Lacron, PPG Deluxe	€820
OTHER DN40 PORT SIZES AVAILABLE ON REQUEST, IF THESE ARE BETWEEN 125 AND 250MM.					
3034100065	DN50 / ø 63mm	28	140	Astral, Behncke, Kripsol	€895
3034100069	DN50 / ø 63mm	28	230	Astral, PPG	€895
3034100066	DN50 / ø 63mm	28	152	Hayward	€895
3034100067	DN50 / ø 63mm	28	190	Calplas, Fiberplast, Triton	€895
3034100068	DN50 / ø 63mm	28	215	Lacron, PPG Deluxe	€895
3016070220	DN50 / ø 63mm	28	290	Fiberplast	€650
3016070131	DN50 / ø 63mm	28	220	Fiberplast	€650
OTHER DN50 PORT SIZES AVAILABLE ON REQUEST, IF THESE ARE BETWEEN 140 AND 300MM.					
3034100070	DN65 / ø 75mm	42	250	Calplas, Fiberplast	€1.180
3034100071	DN65 / ø 75mm	42	270	Astral	€1.180
3034100072	DN80 / ø 90mm	70	300		€1.790
3034100073	DN100 / ø 110mm	90	360		€2.590
3034100074	DN100 / ø 110mm	90	400		€2.590
3034100075	DN125 / ø 140mm	130	450		€4.820

BESGO VALVES AND SIX-WAY VALVES

BESGO VALVES



STEP 2: CHOOSE YOUR CONNECTION PARTS

REFERENCE	DESCRIPTION	€
3026020014	Besgo adaptor set for PPG filter 520/640 glue connection	€34,00
3026020013	Besgo adaptor set for PPG filter 760/900 glue connection	€59,00
3073010048	Besgo adaptor set for PPG filter Deluxe 20"/24"	€40,00
3073010049	Besgo adaptor set for PPG filter Deluxe 30"	€42,00
3073000001	Besgo adaptor set for PPG filter Deluxe 36" (x2)	€12,00
3022010226	Besgo adaptor set for STK/STKO 1,5"	€46,00
3022010227	Besgo adaptor set for STK/STKO 2"	€58,00
3022010228	Besgo adaptor set for STK/STKO 2,5"	€55,00
3034100396	Besgo adaptor set 50x1.5"	€25,00
3034100397	Besgo adaptor set 63x2"	€27,00

BESGO 3-WAY VALVES



- In combination with the Besgo backwash valve the 3-way valve allows backwashing and rinsing.
- A purge valve is mandatory in a public application.
- The rinse valve can also be used as a switching valve between swimming pool/ whirlpool (2 pieces required), between 2 water attractions on 1 pump, between buffer tank and main drain and as a solar valve for solar collectors.

REFERENCE	DESCRIPTION	€
3034100077	Besgo 3-way valve DN40 / 50 mm, including solenoid valve 230 V	€680
3034100078	Besgo 3-way valve DN50 / 63 mm, including solenoid valve 230 V	€750
3034100079	Besgo 3-way valve DN65 / 75 mm, including solenoid valve 230 V	€990
3034100080	Besgo 3-way valve DN80 / 90 mm, including solenoid valve 230 V	€1.490

BESGO 2-WAY VALVES



- Can be used to protect the filter installation which is placed below water level.
- By continuously applying voltage to this valve, it will remain open.
- When the voltage drops, the valve will close automatically.
- Can also be used for the automatic aeration of filters.

REFERENTIE	OMSCHRIJVING	€
3034100105	Besgo 2-Way Valve DN40 / Ø50mm, including solenoid valve 230 V	€680
3034100106	Besgo 2-Way Valve DN50 / Ø63mm, including solenoid valve 230 V	€750
3034100107	Besgo 2-Way Valve DN65 / Ø75mm, including solenoid valve 230 V	€990

COMPRESSOR 6 LITER



Characteristics

- A whisper-quiet compressor, low-noise (57dB) and oil-free (low maintenance).
- With storage vessel, capacity 6 litres, weight only 14.5 kg.

REFERENCE	DESCRIPTION	€
3034100087	Compressor Einhell, 0,5kW, 230V	€372

ACCESSORIES



3034100089



3034100090



3034100091

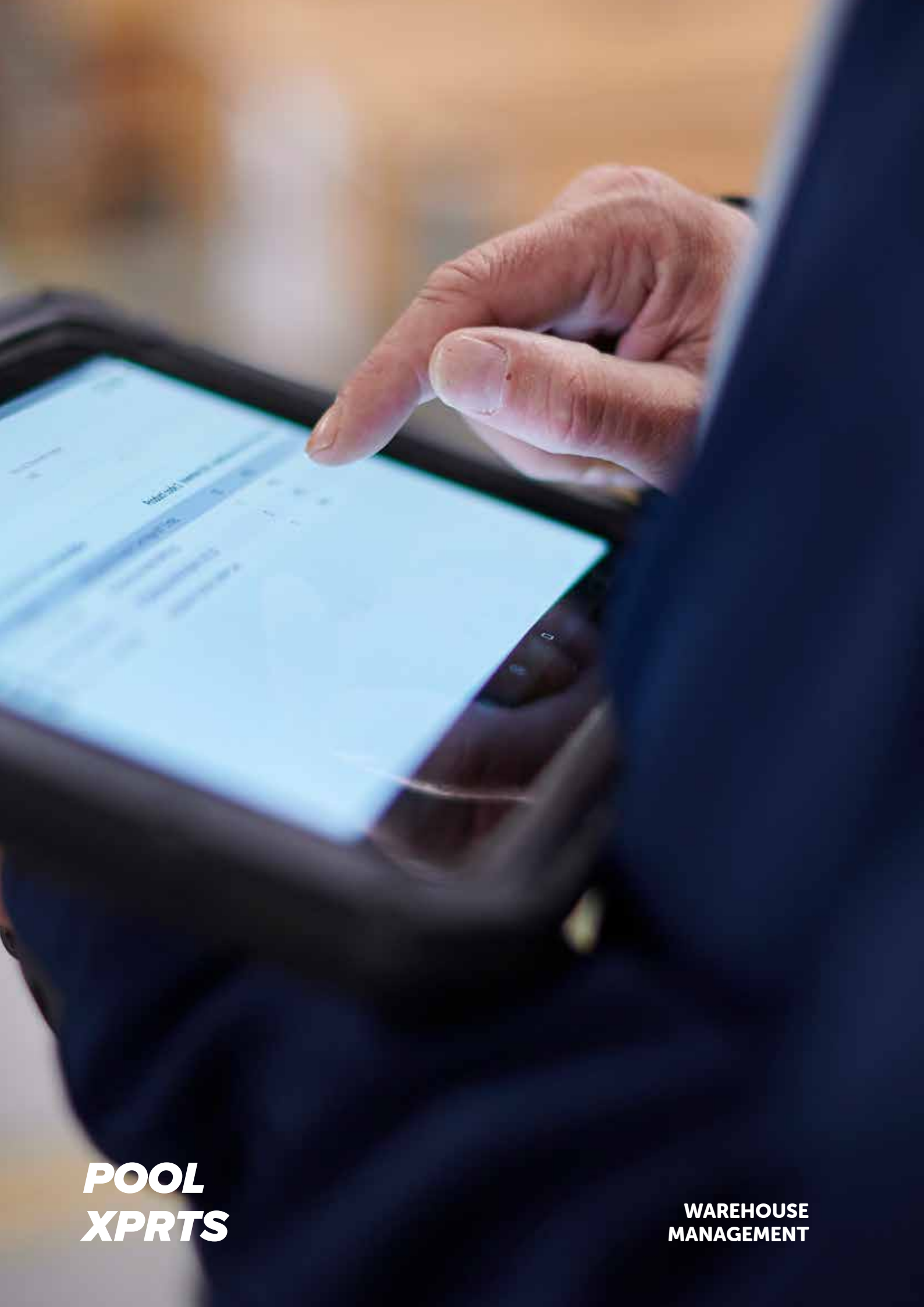


3034100453



3034100454

REFERENCE	DESCRIPTION	€
3034100089	Connection set (internal thread 1/4") for 1 Besgo valve (1 ball valve + 2 connection parts and 10 meters of PE hose 4x6mm)	€42,00
3034100090	Connection set (internal thread 1/4") for 2 Besgo valves (1 ball valve + 3 connection parts, T-piece and 10 meter PE hose 4x6mm)	€54,00
3034100091	Connection set (internal thread 1/4") for 3 Besgo valves (1 ball valve + 4 connection parts, 2 T-pieces and 10 meters of PE hose 4x6mm)	€68,00
3034100296	Push-in connection brass straight - 6mm x 1/8"F for connection set compressor	€14,00
3034100453	Brass/chrome-plated ball valve 1/4"F x 1/4"M for possible replacement of plastic valve on the compressor	€9,00
3034100454	Screw-in connection Serto PVDF - 1/4" 4x6mm for Aqua Easy/Besgo valve	€16,00



**POOL
XPRTS**

**WAREHOUSE
MANAGEMENT**

SEPARATE 6-WAY-VALVES



PPG DELUXE FILTER

REFERENCE	DESCRIPTION	€
3073010046	Valve 1,5" MPV rigid / PPG Deluxe Filter	€97,00
3073010047	Valve 2" / 63mm MPV rigid / PPG Deluxe Filter	€150



PPG FILTER

REFERENCE	DESCRIPTION	€
3022052021	Valve 1,5" for laminated polyester filter	€112
3022052004	Valve 2" for laminated Polyester Filter	€215



PPG TOP FILTER

REFERENCE	DESCRIPTION	€
3022050020	Top Selector Valve 1,5" - black	€92,00
3022050021	Top Selector Valve 2" - black	€150



TRITON

REFERENCE	DESCRIPTION	€
3003051315	Valve 1,5" for F-24S8-TRV & F-19S8-TRV	€215
3003051316	Valve 2" for F-30S8-TRV & F-36S8-TRV	€310



TAGELUS

REFERENCE	DESCRIPTION	€
3003051331	Valve for Azur Filter 6 Pos. Top Connection	€179
3003051326	Valve Tagelus 2" For TA100	€305



SIX-WAY VALVE FOR TRITON

REFERENCE	DESCRIPTION	€
3003010048	Pro Valve Actuated Side-M	€1.305
3003050008	Pro Valve Compressor	€325
3003010049	Adapter Set STD Triton	€295



ACIS

REFERENCE	DESCRIPTION	€
3023030122	Side Valve 1,5"	€260
3023030101	Top Valve 1,5" PT Filters	€145

SEPARATE 6-WAY-VALVES



STK & STKO

REFERENCE	DESCRIPTION	€
3022010070	Selector valve 1,5" with connections	€110
3022010071	Selector valve 2" with connections	€159
3022010072	Selector valve 2,5" with connections	€449
3022010073	Selector valve 3" without connections	€752



CALPLAS SIDE VALVE

REFERENCE	DESCRIPTION	€
3034100356	Calplas side valve 1 1/2", complete including connections 2"M	€185
3034100357	Calplas side valve 2", complete including connections 2"M	€305
3034100247	Calplas side valve 3", complete including connection material 3" and 90mm	€860



HAYWARD SIDE VALVE

REFERENCE	DESCRIPTION	€
3007000137	Hayward side valve universal 1 1/2" SP0710XCALL including 2 x 1 1/2" plugs (also universally applicable)	€173
3007000146	Hayward side valve universal 2" SP0715EALL excluding plugs (also universally applicable)	€255
3007000145	Hayward side valve 2" SP0715X62E for filter S310S (port size center to center 150mm)	€148



HAYWARD TOP VALVE

REFERENCE	DESCRIPTION	€
3007000144	Hayward top valve 1 1/2" SP0714TE for filters S166T/S210T/S244T/S246T	€299

ASTRAL SIDE VALVE



REFERENCE	DESCRIPTION	€
3034100456	Astral side cover 1 1/2" with screw cap and fittings	€144
3037110149	Astral side cover 1 1/2" with bayonet cover and fittings	€135
3037110150	Astral side cover 2" with screw cover and fittings	€210
3034100457	Astral side cover 2 1/2" with screw cap	€550
3034100458	Astral side cover 2 1/2" with screw cap and fittings	€555
3034100459	Astral side cover 3" universal, including 2 x 3" plugs (also universally applicable)	€977



AFM Glass Filtration Media
Pollet Pool Group

02

FILTERMEDIA

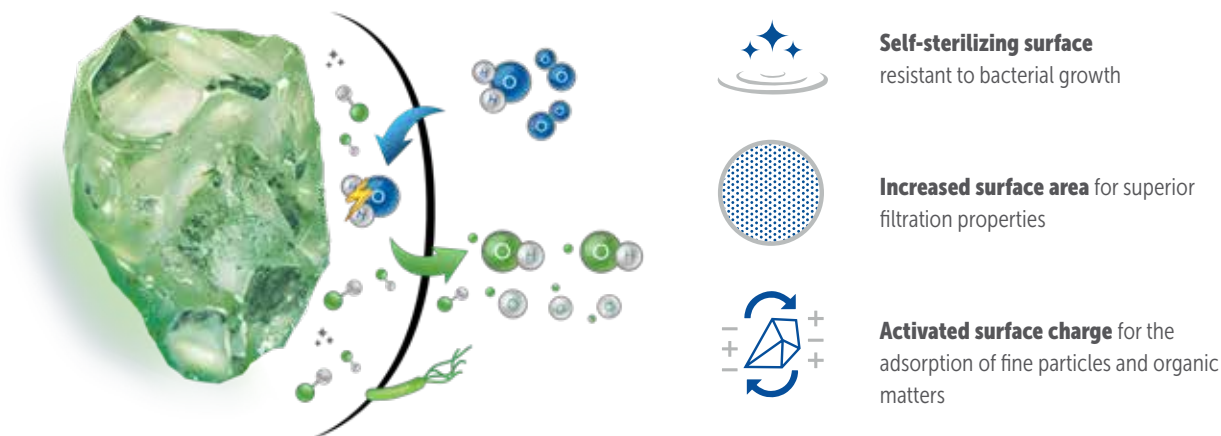
- 48 AFM ® NG
- 50 PPG GLASFILTERMEDIA
- 51 SAND
- 51 GRAVEL
- 51 HYDRO-ANTHRACITE
- 51 ACTIVATED CARBON

AFM® NG

The best filtration media

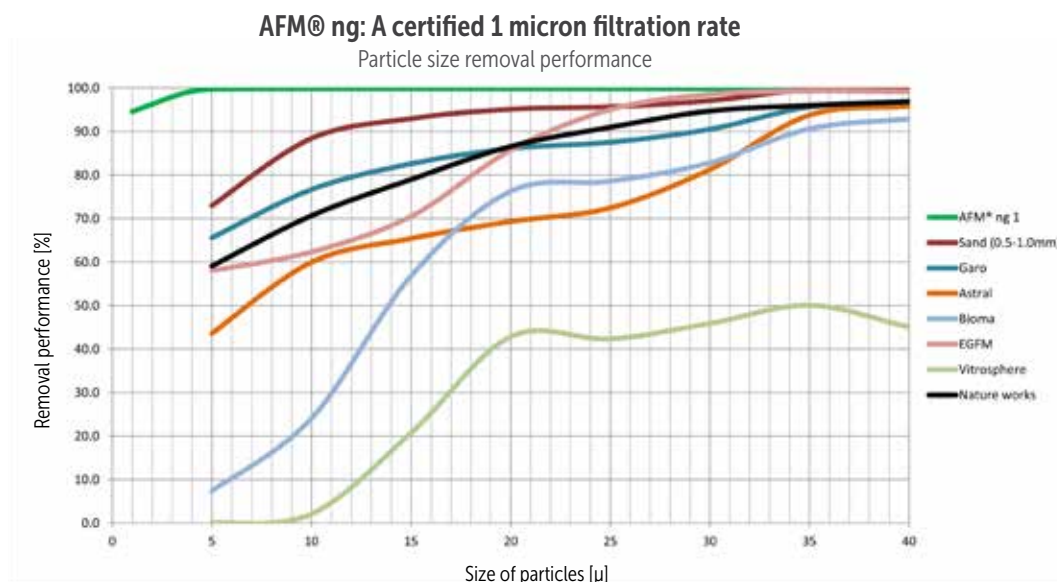
Result of 35 years of Research & Development, AFM® (Activated Filter Media) is a direct replacement for sand that can be installed in all types of sand filters without modifications.

Manufactured from green and brown glass, AFM® is exposed to a unique activation process to become self-sterilizing and acquire superior mechanical & electro-static filtration performance.



AFM® NG offers the finest filtration

AFM® filters much finer than quartz or glass sand. The independent and best-known European laboratory for filtration tests IFTS (www.ifts-sls.com) has tested AFM®, quartz sand and various glass sands. The tests were conducted with fresh filter media without any biofilm.



Sand: Filters 95% of all particles down to 20 microns.



Glassand: Filters 95% of all particles >25 microns.



AFM® ng: Filters 95% of all particles down to 1 micron.
AFM®: Filters 95% of all particles down to 4 microns.

AFM® NG

The 3 main problems of biofilm



Want to know more about how AFM® NG works? Scan the QR code



1. INCONSISTANT AND UNRELIABLE FILTRATION

Filtration performance with AFM® is predictable, reliable, and remains stable over the years. There is no possibility of unfiltered water reaching the pool.



2. PATHOGENS

AFM® prevents the growth and the transmission of these pathogens. Pool water is therefore much safer.



3. TRICHLORAMINE - CHLORINE SMELL

With AFM®, there is no biological conversion from urea to ammonia inside your filter : No biofilm No trichloramine No chlorine smell !

Benefits

Up to 50% less backwash water

AFM® only needs 40 to 50 m/h backwash velocity.

Filter maintenance

AFM® outlasts all other filter media and offers a guaranteed return on investment.

Reduced chlorine consumption

Chemical savings are approximately 20% to 30%.

Crystal clear water and the best air quality

AFM® reduces by up to 50% the formation of chloroform and other THMs.

AFM® NG is a crucial element of the Daisy system

Daisy® stands for "Dryden Aqua Integrated System", an ecological and sustainable solution to treat water in public and private swimming pools against bacterial growth. Daisy® can significantly reduce water treatment costs, improve water clarity and provide the healthiest pool experience. Read all about it in the Daisy section.

REFERENCE	DESCRIPTION	GRADE MM	PACKAGING	Q/PALLET	€
3034100012	AFM NG grade 1	0,4 - 0,8	21kg	40	€45,00
3034100013	AFM NG grade 2	0,7 - 2,0	21kg	40	€45,00
3034100014	AFM grade 3	2,0 - 4,0	21kg	40	€45,00

PPG GLASS FILTRATION MEDIA



PGFM is one of the highest quality refined glass filter medias on the market. It is produced by Dryden Aqua in own factory in strict compliance with our ISO certified process. The glass is first washed and decontaminated and then carefully broken to the appropriate particle shape and size. Above all they make sure no dangerous glass splinters can get into the filter material and that the organic load is below 400g per ton. But PGFM is not AFM®. PGFM does not undergo our patented activation process and it is manufactured from mixed glass - the white glass is not sorted out.

Nevertheless, PGFM is a better filter media than sand because it biofouls less, but it is not bioresistant like AFM®. PGFM is the answer to compete in the generic glass sand market and a highly price sensitive customer segment less concerned about exceptional performance.

Glass sand by Dryden Aqua: Priced to compete with other glass sand on the market, but with a higher quality.

Advantages

- Clearer water
- Less consumption of disinfectant
- Less chlorine smell

Filter filling

- 70 % PGFM 1
- 15 % PGFM 2
- 15 % PGFM 3*



* For smaller filters (<1000 mm diameter) and for all filters with nozzle plate irrespective of filter diameter, use 70 % of PGFM 1 and 30 % of PGFM 2. PGFM 3 is for larger diameter filters to ensure adequate filtration.

REFERENCE	DESCRIPTION	GRADE MM	PACKAGING	Q/PALLET	€
3035030001	Grade 1	0.3-1.0	25 kg	40	€30,00
3035030002	Grade 2	0.8-2.5	25 kg	40	€30,00
3035030003	Grade 3	2.5-5.0	25 kg	40	€30,00

SAND



REFERENCE	DESCRIPTION	GRADE MM	PACKAGING	Q/PALLET	€
0901016142	Sand	0.4-0.8	25 kg	40	€12,00
0901010002	Sand	0.5-1 (Grade 16/30)	25 kg	40	€12,00
0901016148	Sand	0.8-1.25	25 kg	40	€12,00

GRAVEL



REFERENCE	DESCRIPTION	GRADE MM	PACKAGING	Q/PALLET	€
0901016151	Gravel	1.7-2.5	25 kg	40	€11,11
0901011420	Gravel	2-3.15	25 kg	40	€11,11
0901016153	Gravel	3.15-5.6	25 kg	40	€11,11
0901016155	Gravel	5-8	25 kg	40	€11,11

HYDRO-ANTHRACITE



REFERENCE	DESCRIPTION	PACKAGING	Q/PALLET	€
0903040001	Hydro-anthracite (0.8 - 1.6 mm)	35 kg	40	€97,57

ACTIVATED CARBON



Activated carbon to improve absorption of chloramines

REFERENCE	DESCRIPTION	PACKAGING	Q/PALLET	€
0905104900	Activated carbon (organosorb 10)	25 kg	40	€238

PPG Pump Deluxe

Pollet Pool Group



03

PUMPS

55 VARIABLE SPEED PUMPS

- 56 PPG POMP DELUXE VS
- 58 PPG POMP VS
- 59 PPG COMPACT ECO SOFT
- 60 ECO TOUCH
- 61 PRIME ECO VS
- 62 DELTA ECO VS
- 63 PROFI ECO VS
- 64 ECO FLEX
- 65 E.SWIM WATERGEKOELD
- 66 INVERPRO
- 67 INVERSTAR
- 68 INTELLIFLO VSFD
- 69 SUPERFLO VS2

71 TRADITIONAL PUMPS

- 72 PPG POMP DELUXE
- 73 PPG POMP
- 74 PPG COMPACT
- 75 PRIME
- 76 DELTA
- 77 MCB

79 MISCELLANEOUS

FILTERS

FILTER MEDIA

PUMPS

FLOW FITTINGS

POOL AUTOMATION

DOSING & CHEMICAL CONTROL

CHEMICALS

HEATING

LIGHTING

COUNTER CURRENT

LINERS

FORMWORKS

COPING STONES

ACCESSORIES

MAINTENANCE EQUIPMENT

CLEANERS

COVERS

PVC

DAISY

AQUADECK



VARIABLE SPEED PUMPS



VARIABLE SPEED PUMPS (VS)

PPG PUMP DELUXE VS



+ 3 Years warranty

The PPG Eco Check app

App to calculate the energy efficiency of BADU GREEN circulators.



Characteristics

- Very quiet self-priming pump with a frequency-regulated permanent magnet motor, pre-filter 3 litres.
- Motor exceeds the current highest energy efficiency class IE3, ahead of class IE4.
- Suction time (OFF,1-10min) and suction speed (1000-3000rpm) adjustable.
- Can be placed at a maximum of 3 meters above or 3 meters below water level.
- Equipped with 5-wire cable for external control of speed and stop function via potential-free contacts.
- To be used in swimming pools with salt electrolysis systems with a salt concentration of 0.5% (5 grams/litre).

	PPG PUMP DELUXE VS
Capacity in m ³ /h (at 8 mwc/3000 rpm)	24
Power in kW (at 3000 rpm)	
- included (P1)	1,40
- issued (P2)	1,10
HP	1,60
Voltage	230
Current in Amps (at 3000 rpm)	6,1 (max)
Suction/discharge connection size in mm (glue)	63F/63F
Weight in kg	14

REFERENCE	DESCRIPTION	€
3087010501	PPG Pump Deluxe VS	€1.752
3087010705	Transparent lid with lamp	€79,00

VARIABLE SPEED PUMPS (VS)

PPG PUMP DELUXE VS



Exclusive wet-end

Speck has developed a wet-end that is exclusive for Pollet Pool Group. During the time of conception, the emphasis was put on the 2 major challenges in the current pool industry. On the one hand, the hydraulic efficiency to optimise the electric consumption. On the other hand, the most silent operation sound.

Both these features are normally enhanced by using an asynchronous inlet from the outlet. For the ease of installation of our pool builders however, we insisted on the inlet and outlet being in line. With this solution we are convinced that in this wet-end, Speck has conceived the best of both worlds.

Quality management

Speck's quality management system is based on the norm ISO 9001. We keep to the principles of incoming goods inspection, work instruction, final testing, traceability of shored parts and so on. Two trained quality management representatives accomplish and survey these standards. All of these issues are defined in an electronic quality management manual.



A unique insight in the Speck philosophy



VARIABLE SPEED PUMPS (VS)

PPG PUMP VS



+ 3 Years warranty

+ 5 Years warranty on the motor

Characteristics

- After manufacture, all pumps are tested in open air (guaranteed sealing) and immersed in water for at least 10 minutes to verify hydraulic and electrical performance.
- Fitted with a flexible pump basket.
- Equipped with 5-wire cable for external control of speed and stop function via potential-free contacts.
- Energy-efficient pump with adjustable speed.

	PPG PUMP VS
Capacity in m ³ /h (at 8 mwc/3000 rpm)	21.5
Power in kW (at 3000 rpm)	
- included (P1)	850W
- issued (P2)	765W
HP	-
Voltage	230V
Current in Amps (at 3000 rpm)	3.6
Suction/discharge connection size in mm (glue)	50F/50F
Weight in kg	17

REFERENCE	DESCRIPTION	€
3023030482	PPG Pump VS	€1.271

VARIABLE SPEED PUMPS (VS)

PPG COMPACT ECO SOFT



+ 3 Years warranty

Characteristics

- Self-priming and frequency controlled, based on the Badu Compact model.
- Connection sizes similar to Badu Magic and Alpha series, interchangeable.
- Hydraulically optimized for small (above-ground) swimming pools, extremely energy efficient.
- Transparent lid and pre-filter 0.5 litre, excluding power cable.
- 3 freely adjustable speeds. Both the speed and the stop function can be controlled externally via potential-free contacts.
- The electrical part is completely galvanically isolated.
- Can be placed a maximum of 2 meters above or 3 meters below water level.
- Applicable in combination with salt electrolysis systems with a salt concentration of 0.5% (5 grams/litre). 0,5% (5 gram/liter).

	PPG COMPACT ECO SOFT
Capacity in m ³ /h (at 8 mwc/3000 rpm)	15
Power in kW (at 3000 rpm)	
- included (P1)	0,75
- issued (P2)	0,50
HP	0,75
Voltage	230
Current in Amps (at 3000 rpm)	3,2 (max)
Suction/discharge connection size in mm (glue)	50F/50F
Weight in kg	7

REFERENCE	DESCRIPTION	€
3087010723	PPG Compact Eco Soft	€1.078

ECO TOUCH

SPECK X
pumps


+ 3 Years warranty

Characteristics

- Self-priming pump that takes energy consumption and water quality to a higher level with a frequency controlled permanent magnetic motor, pre-filter 3 litres.
- Suction time (0-10 min) and suction speed (1000-2830 rpm) adjustable.
- Equipped with 5-wire cable for speed and stop function by means of externally controlled potential-free contacts.
- The start/stop relay of this pump is standard NO. Can be changed to NC by means of a separately ordered relay.
- Applicable in combination with salt electrolysis systems with salt concentration 0.5% (5 grams/litre).
- 3 freely adjustable speeds (1000-2830 rpm).

	ECO TOUCH
Capacity in m ³ /h (at 8 mwc/2830 rpm)	20
Power in kW (at 2830 rpm)	
- included (P1)	1,05
- issued (P2)	0,75
HP	1,40
Voltage	230V
Current in Ampere (at 2830 rpm)	7,2 (max)
Suction/discharge connection size in mm (adhesive)	63F/50F
Weight in kg	9,0

REFERENCE	DESCRIPTION	€
3087010416	Badu Eco Touch	€1.295

VARIABLE SPEED PUMPS (VS)

PRIME ECO VS

SPECK X
 pumps


+ 3 Years warranty

Characteristics

- Very quiet self-priming pump that combines the proven construction of the Badu Prime model with a frequency-regulated permanent magnet motor.
- Pre-filter 3 litres.
- Suction time (OFF,1-10min) and suction speed (1000-3000rpm) adjustable.
- Can be placed at a maximum of 3 meters above or below water level.
- Equipped with 5-wire cable to control speed and stop function externally by means of potential-free contacts.
- Applicable in combination with salt electrolysis systems with a salt concentration 0.5% (5 grams/litre).

	PRIME ECO VS
Capacity in m ³ /h (at 8 mwc/3000 rpm)	24
Power in kW (at 3000 rpm)	
- included (P1)	1,40
- issued (P2)	1,10
HP	1,60
Voltage	230V
Current in Amps (at 3000 rpm)	6,1 (max)
Suction/discharge connection size in mm (glue)	2"F/1½"F
Weight in kg	11

REFERENCE	DESCRIPTION	€
3087010661	Badu Prime Eco VS	€1.690

VARIABLE SPEED PUMPS (VS)

DELTA ECO VS



+ 3 Years warranty

Characteristics

- Extremely quiet and efficient, due to special cooling fan and configured hydraulics. High capacities with less energy consumption.
- Suction time (OFF,1-10min) and suction speed (1000-3000rpm) adjustable.
- Equipped with 5-wire cable to control speed and stop function externally via potential-free contacts.
- Large pump housing with a volume of approximately 4 liters and transparent lid with LED lighting (key for cable gland is included).
- Standard equipped with PVC collar bushings and recessed drain plugs, no risk of breakage.
- Can be placed at a maximum of 3 meters above or below water level.
- Applicable in combination with salt electrolysis systems with a salt concentration of 0.5% (5 grams/litre).0,5% (5 gram/liter).

	DELTA ECO VS
Capacity in m ³ /h (at 8 mwc/3000 rpm)	30
Power in kW (at 3000 rpm)	
- included (P1)	1,40
- issued (P2)	1,10
HP	1,40
Voltage	230V
Current in Amps (at 3000 rpm)	6,1 (max)
Suction/discharge connection size in mm (glue)	63F/63F
Weight in kg	7-14

REFERENCE	DESCRIPTION	€
3087010713	Badu Delta Eco VS	€1.899

VARIABLE SPEED PUMPS (VS)

PROFI ECO VS

SPECK X
 pumps


+ 3 Years warranty

Characteristics

- Self-priming polypropylene pump with a frequency-regulated permanent magnet motor, for the larger swimming pools.
- Suction time (OFF, 1-10 min) and suction speed (1000-3000 rpm) adjustable. Info button for displaying energy consumption.
- Equipped with transparent pump cover with LED lighting (swivel wrench is included), PVC collar bushings and recessed drain plugs (no breakage risk).
- Equipped with 5-wire cable to control speed and stop function externally by means of potential-free contacts.
- Can be placed at a maximum of 3 meters above or below water level.
- Applicable in combination with salt electrolysis systems with a salt concentration of 0.5% (5 grams/litre), higher concentrations (AK version) on request.

	PROFI ECO VS
Capacity in m ³ /h (at 8 mwc/3000 rpm)	38
Power in kW (at 3000 rpm)	
- included (P1)	1,70
- issued (P2)	1,40
HP	1,90
Voltage	230
Current in Amps (at 3000 rpm)	7,8 (max)
Suction/discharge connection size in mm (glue)	75M/63F
Weight in kg	17,0

REFERENCE	DESCRIPTION	€
3087010680	Badu Profi Eco VS	€1.820

VARIABLE SPEED PUMPS (VS)

ECO FLEX



+ 3 Years warranty

Characteristics

- Self-priming high-efficiency pump with a frequency controlled Synchronous Reluctance (SynRM) motor for the larger required capacity (private and public), pre-filter 6 litres.
 - Motor exceeds the current highest energy efficiency class IE3, ahead of class IE4.
 - Speeds freely adjustable, many options for setting filter times.
 - Foil keyboard with display, easy menu navigation.
- Suction time and suction speed adjustable.
 - Can also be controlled externally via RS485, CAN, USB via PC.
 - Can be placed at a maximum of 3 meters above or below water level.
 - Applicable in combination with salt electrolysis systems with salt concentration of 0.5% (5 grams/litre).

	ECO FLEX
Capacity in m ³ /h (at 8 mwc/3400 rpm)	40
Power in kW (at 3400 rpm)	
- included (P1)	2,70
- issued (P2)	2,20
Voltage	230V
Current in Ampere (at 3400 rpm)	12,0 (max)
Suction/discharge connection size in mm (adhesive)	90F/90F
Weight in kg	24,5

REFERENCE	DESCRIPTION	€
3087010450	Badu Eco Flex	€2.237

VARIABLE SPEED PUMPS (VS)

E.SWIM - WATER COOLED

+ 3 Years warranty

Characteristics

- Revolutionarily quiet, efficient and water-cooled.
- Self-priming variable speed pumps that perfectly combine efficiency with extremely quiet operation due to the water-cooled permanent magnet motor, mechanical noise is a thing of the past. Cooling takes place outside the stator and therefore not between stator and rotor. This means that contamination in the pump is no problem and no risk.
- Flow adjustable, one of the biggest advantages of this pump.
- The selected models are almost the same with the obvious difference being the specially developed and integrated SVRS software (Safety Vacuum Release System) which ensures that the pump stops immediately when a body or other object is sucked into it. Safety at its best.
- Can be used stand-alone, filter times and various extra settings can be set via handy settings in the menu.
- Guaranteed flow, even with back pressure due to a dirty filter.

	E.SWIM 150M	E.SWIM 150M SVRS	E.SWIM 300M
Capacity in m ³ /h (at 8 mwc/2830 rpm)	24	24	42
Power in kW (at 2830 rpm)			
- included (P1)	1,25	1,25	2,25
- issued (P2)	1,10	1,10	1,90
HP	1,50	1,50	2,6
Voltage	230	230	230
Current in Ampere (at 2830 rpm)	5,6	5,6	10,0
Suction/discharge connection size in mm (adhesive)	2"F/2"F	2"F/2"F	2"F/2"F
Weight in kg	19	19	21,3

REFERENCE	DESCRIPTION	€
3000000029	E.SWIM 150M	€1.959
3000000036	E.SWIM 150M SVRS	€2.096
3000000054	E.SWIM 300M	€2.505
3000000060	E.SWIM connection cable 16m - Kit	€138

VARIABLE SPEED PUMPS (VS)

INVERPRO



POWERED BY AQUAGEM


INVERSILENCE TECHNOLOGY

InverSilence technology has been developed by Aquagem for the most silent and energy-saving pump solutions. It combines full inverter technology, hydraulic system and DC brushless motor which reduces the noise level more than 30 times and saves up to 90% energy.

+ 3 Years warranty

+ 6 Years warranty on motor

Characteristics

- Flow adjustable, one of the biggest advantages of this pump. Guaranteed flow, even with back pressure due to a dirty filter.
- Backwash at the touch of a button.
- Standard built-in WiFi module
- Current power consumption can be read on the display.
- Externally controllable (RS485 modbus).
- Equipped with soft start protection.

	INVERPRO	INVERPRO
Capacity in m ³ /h (at 8 mwc/2830 rpm)	25.6	31
Power in kW (at 2830 rpm)		
- included (P1)	1.05	1.4
- issued (P2)	0.89	1.19
HP	-	-
Voltage	230V	230V
Current in Ampere (at 2830 rpm)	4.56	6.08
Suction/discharge connection size in mm (adhesive)	2"F/ 2"F	2"F/ 2"F
Weight in kg	19	19

REFERENCE	DESCRIPTION	£
3023070052	Inverpro 26m ³ /h	€1.208
3023070053	Inverpro 32m ³ /h	€1.359

VARIABLE SPEED PUMPS (VS)

INVERSTAR**NEW**


POWERED BY AQUAGEM


+ 2 Years warranty

+ 4 Years warranty on motor

Characteristics

- Flow adjustable, one of the biggest advantages of this pump.
Guaranteed flow, even with back pressure due to a dirty filter.
- Rewind at the touch of a button.
- Current power consumption can be read on the display.
- Externally controllable (RS485 modbus).

	INVERSTAR IA18	INVERSTAR IA23
Capacity in m ³ /h (at 8 mwc/3000 rpm)	23	26
Power in kW (at 3000 rpm)		
- included (P1)	0,77	1.10
- issued (P2)	0.62	0.9
HP	1.03	1.48
Voltage	230V	230V
Current in Ampere (at 3000 rpm)	3.41	4.5
Suction/discharge connection size in mm (adhesive)	2"F/2"F	2"F/2"F
Weight in kg	17,5	17,5

REFERENCE	DESCRIPTION	€
3023070079	InverStar - 0.7 KW	€860
3023070080	InverStar - 1.05KW	€952

VARIABLE SPEED PUMPS (VS)

INTELLIFLO VSFD

+ 3 Years warranty

Characteristics

- Variable speed and flow
- Intelligent interactive electronic drive
- No need for pump curves and hydraulic calculations.
- Protects against loss of prime or flow blockage
- Flowrate, RPM and power consumption(Watt) on LCD display
- Rotatable keypad

	INTELLIFLO VSFD
Capacity in m ³ /h (at 8 mwc/3450 rpm)	31
Power in kW (at 3450 rpm)	
- included (P1)	2.4
- issued (P2)	2.2
HP	3
Voltage	230V
Current in Ampere (at 2830 rpm)	10.44
Suction/discharge connection size in mm (adhesive)	63F/63F
Weight in kg	23

REFERENCE	DESCRIPTION	€
3004030020	Intelliflo VSFD	€2.263

VARIABLE SPEED PUMPS (VS)

SUPERFLO VS2

+ 3 Years warranty

Characteristics

- Oversized 3hp asynchronous motor derated to 1.5hp to deliver high efficiency even at high speed.
- 3 programmable speed/time + override
- Simple and intuitive LCD display with Watts, RPM & time info
- Real time clock with 24hrs retention
- 4 digital inputs for external control (optional communication cable)

	SUPERFLO VS2
Capacity in m ³ /h (at 8 mwc/2830 rpm)	22
Power in kW (at 2830 rpm)	
- included (P1)	1.2
- issued (P2)	1.1
HP	1.5
Voltage	230V
Current in Ampere (at 2830 rpm)	5.22
Suction/discharge connection size in mm (adhesive)	50F/50F
Weight in kg	21.6

REFERENCE	DESCRIPTION	€
3004070017	Superflo VS II	€1.417
3004030024	External Control Wiring Kit VS2	€100





**TRADITIONAL
PUMPS**

TRADITIONAL PUMPS

PPG PUMP DELUXE



+ 3 Years warranty

Characteristics

- Successor to the Badu 90, which for years was the standard in the swimming pool industry when it comes to reliability, efficiency and noise level.
- Combines existing and proven technology with the latest modern technologies.
- A modern, sleek pump with more efficient hydraulic performance and whisper-quiet operation.
- Can be placed at a maximum of 3 meters above or 3 meters below water level.
- To be used in swimming pools with salt electrolysis systems with a salt concentration of 0.5% (5 grams/litre).

REFERENCE	DESCRIPTION	KW	HP	PHASE	FLOW RATE IN M ³ /H AT 8 MWC	CONNECTION SUCTION/DISCHARGE	€
3087010487	PPG Pump Deluxe 8 Mono	0.3	0.5	I	8	63F/63F	€745
3087010488	PPG Pump Deluxe 8 Tri	0.3	0.5	III	8	63F/63F	€745
3087010489	PPG Pump Deluxe 11 Mono	0.45	0.6	I	11	63F/63F	€785
3087010490	PPG Pump Deluxe 11 Tri	0.45	0.6	III	11	63F/63F	€785
3087010491	PPG Pump Deluxe 14 Mono	0.55	0.75	I	14	63F/63F	€825
3087010492	PPG Pump Deluxe 14 Tri	0.55	0.75	III	14	63F/63F	€825
3087010493	PPG Pump Deluxe 22 Mono	0.75	1	I	22	63F/63F	€865
3087010494	PPG Pump Deluxe 22 Tri	0.75	1	III	22	63F/63F	€865
3087010495	PPG Pump Deluxe 27 Mono	1	1.5	I	27	63F/63F	€985
3087010496	PPG Pump Deluxe 27 Tri	1	1.5	III	27	63F/63F	€985
3087010497	PPG Pump Deluxe 38 Mono	1.5	2	I	38	75F/75F	€1.433
3087010498	PPG Pump Deluxe 38 Tri	1.5	2	III	38	75F/75F	€1.433
3087010499	PPG Pump Deluxe 47 Mono	2.2	3	I	47	75F/75F	€1.580
3087010500	PPG Pump Deluxe 47 Tri	2.2	3	III	47	75F/75F	€1.580
3087010705	Transparent lid with lamp						€79,00

TRADITIONAL PUMPS

PPG PUMP



+ 5 Years warranty on motor

Characteristics

- We use a mechanical seal with both sides in carbide, and seals manufactured in Viton (a specialist synthetic rubber compound)
- Roller bearings: we have also developed new technology in this field, by installing high-temperature 2RS C3 , class H roller bearings as standard on all our pumps
- All bolts and screws 100 % grade 304 stainless steel
- Shaft in friction/fusion 316 L stainless steel, fully covered by the turbine tail portion, so no contact with the pumped liquid
- Very low intensity, so saves on energy
- Compatible with seawater and salt electrolyzers
- Extremely quiet
- Standard P2 anti-explosive capacitors

REFERENCE	DESCRIPTION	KW	HP	PHASE	FLOW RATE IN M ³ /H AT 8 MWC	CONNECTION SUCTION/DISCHARGE	€
3023030411	PPG 6 mono	0.37	0.5	I	6	50F/50F	€488
3023030412	PPG 6 tri	0.37	0.5	III	6	50F/50F	€488
3023030413	PPG 11 mono	0.55	0.75	I	17	50F/50F	€505
3023030414	PPG 11 tri	0.55	0.75	III	17	50F/50F	€505
3023030415	PPG 16 mono	0.75	1	I	21	50F/50F	€521
3023030416	PPG 16 tri	0.75	1	III	21	50F/50F	€521
3023030417	PPG 21 mono	1.1	1.5	I	25	63F/63F	€570
3023030418	PPG 21 tri	1.1	1.5	III	25	63F/63F	€570
3023030419	PPG 24 mono	1.5	2	I	30	63F/63F	€612
3023030420	PPG 24 tri	1.5	2	III	30	63F/63F	€612
3023030421	PPG 30 mono	1.8	2.5	I	39	63F/63F	€694
3023030422	PPG 30 tri	1.8	2.5	III	39	63F/63F	€694
3023030423	PPG 36 mono	2.2	3	I	43	63F/63F	€710
3023030424	PPG 36 tri	2.2	3	III	43	63F/63F	€710

TRADITIONAL PUMPS

PPG COMPACT



+ 3 Years warranty

Characteristics

- Self-priming, hydraulically optimized for small (set-up) swimming pools.
- Connection sizes similar to Badu Magic and Alpha series, interchangeable.
- Transparent lid and pre-filter 0.5 litre, excluding power cable.
- The electrical part is completely galvanically isolated.
- Can be placed at a maximum of 2 meters above or 3 meters below water level.
- Applicable in combination with salt electrolysis systems with a salt concentration of 0.5% (5 grams/litre).

REFERENCE	DESCRIPTION	KW	HP	PHASE	FLOW RATE IN M ³ /H AT 8 MWC	CONNECTION SUCTION/DISCHARGE	€
3087010719	PPG Compact 6	0.18	0,25	I	6	50F/50F	€490
3087010720	PPG Compact 8	0.25	0,34	I	8	50F/50F	€490
3087010721	PPG Compact 10	0.40	0,55	I	10	50F/50F	€527
3087010722	PPG Compact 12	0.45	0,60	I	12	50F/50F	€545

TRADITIONAL PUMPS

PRIME

SPECK X
 pumps


+ 3 Years warranty

Characteristics

- Speck's most popular model, known and similar to the orange Badu 90 series.
- Very quiet self-priming polypropylene pool pump.
- Supplied as standard with built-in thermal relay.
- The electrical part is completely galvanically isolated.
- Large 3 liter pre-filter with transparent lid (swivel wrench included).
- Can be placed at a maximum of 3 meters above or below water level.
- Applicable in combination with salt electrolysis systems with a salt concentration of 0.5% (5 grams/litre).

REFERENCE	DESCRIPTION	KW	PHASE	FLOW RATE IN M ³ /H AT 8 MWC	CONNECTION SUCTION/DISCHARGE	€
3087010662	Badu Prime 7 Mono	0.3	I	7	1½"F/1½"F	€875
3087010663	Badu Prime 7 Tri	0.3	III	7	1½"F/1½"F	€837
3087010664	Badu Prime 11 Mono	0.45	I	11	1½"F/1½"F	€935
3087010665	Badu Prime 11 Tri	0.45	III	11	1½"F/1½"F	€885
3087010666	Badu Prime 13 Mono	0.55	I	13	2"F/1½"F	€965
3087010667	Badu Prime 13 Tri	0.55	III	13	2"F/1½"F	€965
3087010668	Badu Prime 15 Mono	0.75	I	15	2"F/1½"F	€1.045
3087010669	Badu Prime 15 Tri	0.75	III	15	2"F/1½"F	€985
3087010670	Badu Prime 20 Mono	1	I	20	2"F/1½"F	€1.117
3087010671	Badu Prime 20 Tri	1	III	20	2"F/1½"F	€999

TRADITIONAL PUMPS

DELTA

SPECK X
 pumps


+ 3 Years warranty

Characteristics

- The top model and the expected standard in high-quality technical swimming pool installations is distributed in Europe exclusively through the specialist trade.
- Extremely quiet and efficient, due to special cooling fan and configured hydraulics. High capacities with less energy consumption.
- Large pump housing with a volume of approximately 4 liters and transparent lid with LED lighting (key for cable gland is included).
- The electric motor is maintenance-free, equipped with a stainless steel shaft, 'high performance' ball bearings and also galvanically separated from the water.
- Standard equipped with PVC collar bushings and recessed drain plugs, no risk of breakage.
- Can be placed at a maximum of 3 meters above or 3 meters below water level.
- Applicable in combination with salt electrolysis systems with a salt concentration of 0.5% (5 grams/litre).

REFERENCE	DESCRIPTION	KW	HP	PHASE	FLOW RATE IN M ³ /H AT 8 MWC	CONNECTION SUCTION/DISCHARGE	€
3087010714	Badu Delta 9 Mono	0,3	0,4	I	9	50F/50F	€910
3087010813	Badu Delta 9 tri	0,3	0,4	III	9	50F/50F	€910
3087010715	Badu Delta 13 Mono	0,45	0,6	I	13	50F/50F	€945
3087010814	Badu Delta 13 tri	0,45	0,6	III	13	50F/50F	€945
3087010716	Badu Delta 17 Mono	0,55	0,75	I	17	63F/63F	€975
3087010815	Badu Delta 17 tri	0,55	0,75	III	17	63F/63F	€975
3087010717	Badu Delta 22 Mono	0,75	1,0	I	22	63F/63F	€1.145
3087010816	Badu Delta 22 tri	0,75	1,0	III	22	63F/63F	€1.145
3087010718	Badu Delta 28 Mono	1,0	1,4	I	28	63F/63F	€1.417
3087010817	Badu Delta 28 tri	1,0	1,4	III	28	63F/63F	€1.417

TRADITIONAL PUMPS

MCB



+ 5 Years warranty on motor

Characteristics

- Very high hydraulic efficiency
- Silent operation
- Bolt on transparent lid
- Resin motor IP 55 rated - Class F
- S1 motor (continuous operation).
- 100% 304 stainless steel screws
- Resistant to salt treatment and sea water
- Single-phase with thermal protector

REFERENCE	DESCRIPTION	KW	HP	PHASE	FLOW RATE IN M ³ /H AT 8 MWC	CONNECTION SUCTION/DISCHARGE	€
3023030012	MCB 4-6 mono	0.33	0.25	I	4	50F/50F	€440
3023030480	MCB 6-8 mono	0.45	0.33	I	6	50F/50F	€440
3023030013	MCB 6-8 tri	0.45	0.33	III	6	50F/50F	€440
3023030014	MCB 8-10 mono	0.45	0.5	I	8	50F/50F	€455
3023030015	MCB 8-10 tri	0.45	0.5	III	8	50F/50F	€455
3023030016	MCB 10-12 mono	0.65	0.75	I	10	50F/50F	€478
3023030017	MCB 10-12 tri	0.65	0.75	III	10	50F/50F	€478
3023030018	MCB 13-15 mono	0.7	1	I	13	50F/50F	€517
3023030019	MCB 13-15 tri	0.7	1	III	13	50F/50F	€517
3023030020	MCB 14-16 mono	1.1	1.5	I	14	50F/50F	€562
3023030021	MCB 14-16 tri	1.1	1.5	III	14	50F/50F	€562



MISCELLANEOUS

3



MASSAGE PUMPS

NCC



Characteristics

- Very useful for streams, waterfalls, massage showers and various other attractions.
- Without pre-filter/hair trap
- Including press and suction connection 2 3/4"
- Couplings ø 63F

+ 2 Years warranty

	NCC 155T	NCC 175M	NCC 215M	NCC 255T	NCC 295T	NCC405T
Capacity in m ³ /h at 8 mwk	40	40	60	70	83	90
HP	2,00	2,00	3,00	3,50	4,00	5,50
Power consumption in kW (P1)	2	2	2,60	2,75	3,60	3,85
Voltage, star/triangle	400/230	230	230	400/230	400/230	400/230
Current in Ampere	3,2/5,5	8,8	11,5	4,8/8,3	6,3/10,9	6,6/11,4

REFERENCE	DESCRIPTION	€
3023030275	Counter current NCC 155T - 3,2A	€1.485
3023030263	Counter current NCC 175M - 8,8A	€1.530
3023030166	Counter current NCC 215M - 11,5A	€1.725
3023030276	Counter current NCC 255T - 4,8A	€1.780
3023030196	Counter current NCC 295T - 6,3A	€1.825
3023030277	Counter current NCC 405T - 6,6A	€1.916

PUMPS FOR PUBLIC POOLS

BADU PRIME /25-48 PUMP

SPECK X
 pumps


Characteristics

- Very quiet self-priming polypropylene pool pump.
- Supplied as standard with built-in thermal relay.
- Large 6 liter pre-filter with transparent lid (swivel wrench included).
- The electrical part is completely galvanically isolated.
- Can be placed at a maximum of 3 meters above or 3 meters below water level.
- Applicable in combination with salt electrolysis systems with a salt concentration of 0.5% (5 grams/litre).

+ 2 Years warranty

SPECIFICATIONS / 1 PHASE	PRIME 25-1F	PRIME 30-1F	PRIME 40-1F	PRIME 48-1F
Capacity in m ³ /h at 8 mwk	25	30	40	48
Power consumption in kW (P1)	1,85	2,00	2,90	3,45
Power output in kW (P2)	1,30	1,50	2,20	2,60
HP	1,75	2,00	3,00	3,50
Voltage	230	230	230	230
Current in Ampere	7,9	8,8	13,0	15,0
Suction/discharge connection (glue connection)	75F/75F	75F/75F	90F/90F	90F/90F
Weight in kg	22	22	24	30

SPECIFICATIONS / 3 PHASE	PRIME 25-3F	PRIME 30-3F	PRIME 40-3F	PRIME 48-3F
Capacity in m ³ /h at 8 mwk	25	30	40	48
Power consumption in kW (P1)	1,65	1,85	2,70	3,30
Power output in kW (P2)	1,30	1,50	2,20	2,60
HP	1,75	2,00	3,00	3,10
Voltage star/triangle	400/230	400/230	400/230	400/230
Current in Ampere star/triangle	2,80/4,80	3,20/5,55	4,60/8,00	5,50/9,50
Suction/discharge connection (glue connection)	75F/75F	75F/75F	90F/90F	90F/90F
Weight in kg	21	21	24	26

REFERENCE	DESCRIPTION	€
3087010672	Badu Prime 25 Mono	€1.560
3087010673	Badu Prime 25 Tri	€1.440
3087010674	Badu Prime 30 Mono	€1.700
3087010675	Badu Prime 30 Tri	€1.600
3087010676	Badu Prime 40 Mono	€1.990
3087010677	Badu Prime 40 Tri	€1.835
3087010678	Badu Prime 48 Mono	€2.590
3087010679	Badu Prime 48 Tri	€2.030

BADU RESORT PUMP

SPECK X
pumps


Characteristics

- Silent polypropylene self-priming pool pump for demanding large-capacity filter installations. Extremely suitable for public (WHVBZ/Vlarem) swimming pools.
- Large 10-litre pre-filter with transparent lid (swivel wrench included).
- The electrical part is completely galvanically isolated.
- Can be placed a maximum of 3 meters above or 3 meters below water level.
- Applicable in combination with salt electrolysis systems with a salt concentration of 0.5% (5 grams/litre).

+ 2 Years warranty

SPECIFICATIONS / 1 PHASE	RESORT 30	RESORT 40	RESORT 45	RESORT 50	RESORT 55
Capacity in m ³ /h at 8 mwk	37	45	48	52	55
Power consumption in kW (P1)	1,90	2,70	3,10	3,55	4,66
Power output in kW (P2)	1,50	2,20	2,60	3,00	4,00
HP	2,00	3,00	3,50	4,20	5,50
Voltage star/triangle	400/230	400/230	400/230	400/230	690/400
Current in Ampere star/triangle	3,20/5,55	4,60/8,00	5,50/9,50	6,20/10,70	4,60/7,90
Suction/discharge connection (glue connection)	75F/75F	90F/90F	90F/90F	110F/110F	110F/110F
Weight in kg	23	26	40	38	34

SPECIFICATIONS / 3 PHASE	RESORT 60	RESORT 70	RESORT 80	RESORT 110
Capacity in m ³ /h at 8 mwk	68	75	88	113
Power consumption in kW (P1)	3,10	3,55	4,66	6,35
Power output in kW (P2)	2,60	3,00	4,00	5,50
HP	3,50	4,20	5,50	7,50
Voltage star/triangle	400/230	400/230	690/400	690/400
Current in Ampere star/triangle	5,50/9,50	6,20/10,70	4,60/7,90	6,00/10,40
Suction/discharge connection (glue connection)	110F/110F	110F/110F	110F/110F	110F/110F
Weight in kg	35,5	36	39	41

REFERENCE	DESCRIPTION	€
3087010042	Badu Resort 30	€1.972
3087010505	Badu Resort 40	€2.195
3087010506	Badu Resort 45	€2.250
3087010043	Badu Resort 50	€2.485
3087010507	Badu Resort 55	€3.075
3087010508	Badu Resort 60	€2.365
3087010509	Badu Resort 70	€2.610
3087010044	Badu Resort 80	€3.125
3087010510	Badu Resort 110	€3.540

PUMPS FOR PUBLIC POOLS

MAGNUS

Magnus centrifugal pump

**Applications: super-quiet pump**

High-volume self-priming pump available in 1450 rpm and 2850 rpm versions, ideal for larger filtration systems. Features large suction-side-pre-filter, which together with excellent hydraulic performance ensures extremely high filtration capacity.

- Filter has a polycarbonate cover for easy viewing of pre-filter basket contents.
- Features standard connection flanges, which together with a broad base makes the system especially robust.
- Flange fittings are not supplied as standard (available on request).
- Noryl turbine.
- Works with sea water when fitted with AISI-316 mechanical seal (available on request).

Characteristics

- Pre-filter body, pump body, pump base and cover made from glass-fibre loaded polypropylene, resistant to pool chemicals
- Pre-filter basket in polythene
- Polycarbonate pre-filter cover with four-pin closure system
- Noryl impeller
- Mechanical seal in ceramic carbon and AISI-304 stainless steel
- Screws and shaft in AISI-304 stainless steel
- Enclosed asynchronous motor with external ventilation
- Protection grade IP-55
- Class F isolation
- 1,450 rpm
- Double frequency (50 Hz and 60 Hz)
- Motor bearings greased for life to ensure long duration and silent operation

REFERENCE	DESCRIPTION	KW	HP	PHASE	FLOW RATE AT 10M IN M ³ /H	CONNECTION	€
3023040009	Magnus-4 300	2.2	3	III	43	110 mm	€1.515
3023040010	Magnus-4 400	3	4	III	56	110 mm	€1.552
3023040011	Magnus-4 550	4	5.5	III	84	110 mm	€1.732
3023040014	Magnus-4 750	5.5	7.5	III	107	110 mm	€2.345
3023040016	Magnus-4 1000	7.5	10	III	126	110 mm	€2.412
3023040004	Saci Pre-Filter F 125/125						€1.215
3023040008	Flange fittings						€150

FREQUENTIE REGELAARS

ISAVAR **NEW****Characteristics**

- Classic touch control
- 4 timers for 24 hours operation
- User-friendly interface with energy consumption indication
- 35 rotational speeds from 1200-2900 RPM
- Dry contacts reserved for various types of remote control

MODEL	ISAVAR 1.1 MONO	ISAVAR 1.1 TRI	ISAVAR 2.2 MONO	ISAVAR 2.2 TRI
Operation Condition	-10 ~ 40°C	-10 ~ 40°C	-10 ~ 40°C	-10 ~ 40°C
Input Power	1ph AC	1ph AC	1ph AC	1ph AC
Input Voltage	220V~240V	220V~240V	220V~240V	220V~240V
Frequency	50 Hz	50 Hz	50 Hz	50 Hz
Output Voltage	1ph, 0~240V	3ph, 0~240V	1ph, 0~240V	3ph, 0~240V
Output Power	Max 1.1kW	Max 1.1kW	Max 2.2kW	Max 2.2kW
Output Current	Max 6A	Max 4.5A	Max 12A	Max 8A
Pump Type	Single phase	Three phase	Single phase	Three phase
Speed Range	1200~2900rpm			

REFERENCE	DESCRIPTION	€
3023070092	ISaver 1.1 Mono	€392
3023070094	ISaver 1.1 Tri	€392
3023070093	ISaver 2.2 Mono	€429
3023070095	ISaver 2.2 Tri	€429

SUBMERSIBLE PUMPS

DAB SUBMERSIBLE PUMP



Characteristics

- With non-return valve and removable bottom grid, so can also be used as a flat vacuum cleaner (makes pool/spa 'mop dry').
- To be used with clean water.
- Pump housing, impeller, hood and grid made of techno-polymer.
- When fully submerged, suitable for continuous use, via top connection 1 1/4" the pumped liquid cools the motor.
- Equipped with 10 meters of cable and plug.
- Enclosure class IP68, 230 V.

REFERENCE	DESCRIPTION	€
3027030034	Submersible pump DAB NOVA UP 300 MA - 0,38 kW, 8m ³ /h at 2 meters height	€691
3027030035	Submersible pump DAB NOVA UP 600 MA - 0,77 kW, 12m ³ /h at 2 meters height	€988

3

FLOWVIS®



Characteristics

FlowVis® is the most advanced, affordable, and reliable flowmeter, designed specifically for pools, spas, fountains, and water features. Ingenious in concept and flawless in operation, FlowVis® is a revolution in reliable flow measurement! FlowVis® allows you to set your pump's speeds correctly; to optimise filtration performance, backwash water consumption and guarantee maximal energy savings.

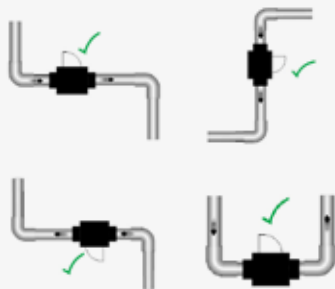
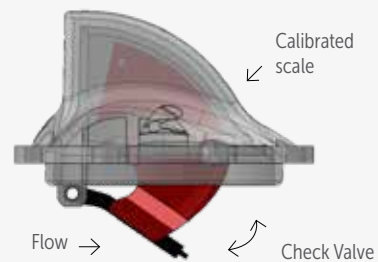


Clear, stable reading in m³/h

No "bouncing" floats, No paddle wheels,
FlowVis® will not stick or provide inaccurate readings.
Maintains accuracy even with air in the system.

Unique patented design 2 in 1 : flowmeter + non return valve

FlowVis® is more than just a flow meter, it is also a fully functioning non return valve (models DN40 / d50mm & DN50 / d63mm) !



You can't install it incorrectly!

Installs quickly and easily with no calibration required.
Installs without the need for straight pipe before or after. Can be installed right next to other fittings.
Can be installed horizontally, vertically or upside down!

FLOWVIS®



The FlowVis® Digital

The FlowVis® Digital flow meter is designed with accuracy and reliability in mind, but its impressive >98% accuracy and unparalleled reliability are just a starting point.



FlowVis® Digital
Installation video

A wide array of advanced features and functionality, ability to interface with other equipment and uncompromising build quality, are what really set it apart from the competition.

Turnover rate in hours

Make sure to achieve the minimum turnover rate for your swimming pool or spa. FlowVis® Digital is the first and only flow meter that displays the current turnover rate.

Remote indication

Eliminates problems with gaining access to the flow reading, such as in tight spaces, or issues with parallax errors.

Flow rate alarms

Set minimum and maximum flow rate alarms to ensure your system is operating as desired.



Precise flowrate

Factory calibrated to mirror a Magnetic flow meter that has an NIST traceable accuracy of 0.02%. Unlike other digital flowmeters, FlowVis® is programmed with a simple selection of 4 DIP switches.

Retrofittable

The wall-mountable FlowVis® Digital can be retrofitted to new or existing FlowVis® installations to provide easy access to an accurate flow reading.

Adaptable flowrate display

Digital and graphical display of flowrate with different measurement options (US gpm, LPM or m³/h)

REFERENCE	DESCRIPTION	€
ANALOG		
3016070125	FlowVis flowmeter D50	€245
3016070126	FlowVis flowmeter D63	€245
3016070127	FlowVis flowmeter D90	€690
3016070128	FlowVis flowmeter D110	€705
DIGITAL		
3016070221	FlowVis Digital flowmeter D63	€250
3016070222	FlowVis Digital flowmeter D75	€250

3

Skimmer A800

Pollet Pool Group



04

FLOW FITTINGS

- 90 WELTICO DESIGN
- 98 HAYWARD
- 104 HUGO LAHME
- 106 BEHNCKE

FILTERS

FILTER MEDIA

PUMPS

FLOW FITTINGS

POOL AUTOMATION

DOSING & CHEMICAL CONTROL

CHEMICALS

HEATING

LIGHTING

COUNTER CURRENT

LINERS

FORMWORKS

COPING STONES

ACCESSORIES

MAINTENANCE EQUIPMENT

CLEANERS

COVERS

PVC

DAISY

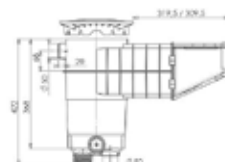
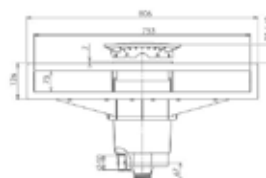
AQUADECK

WELTICO DESIGN

SKIMMER A800 DESIGN



Dimension your pool



Connections : G 2" M / G 1 1/2" F / 50 mm socket

Newest generation of high water level skimmers in ABS and Stainless Steel. Compatible with all types of pools. This design ensures a water level as close as possible to the pool surrounding deck level.

Thanks to his new design and excellent finishing, the A800 skimmer is suitable for each type of pool (liner, concrete, acrylic and others). The side exit of the A800 allows to connect a level controller which optimizes its operation.



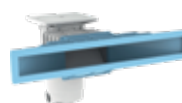
Anthracite



Grey



Sand



Blue

REFERENCE	DESCRIPTION	€
3007150067	Skimmer A800 White - Concrete liner	€328
3007150068	Skimmer A800 White - Panel liner	€341
3007150030	Skimmer A800 Coloured - Concrete liner	€364
3007150031	Skimmer A800 Coloured - Panel Liner	€375

LEVEL CONTROLLER FOR A800 SKIMMER (INDISPENSABLE)



The A800 offers the ultimate in design with the highest possible level.

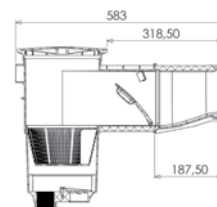
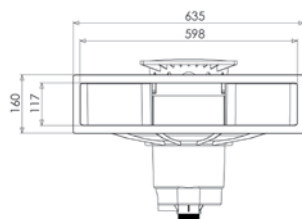
This cutting edge design requires a meticulous control of the water level.

We therefore strongly advise to always add the level controller with this skimmer.

REFERENCE	DESCRIPTION	€
3007150032	Level controller for Skimmer A800 + A600	€159

WELTICO DESIGN

SKIMMER A600 DESIGN



This profile offers a wider skimmer opening than standard skimmers which allows the option of a higher water level. A range of coloured front sections is also available from this Weltico range of skimmers.

Characteristics:

- Anti-UV ABS
- 1½" and 2" connections, 50mm socket
- It is possible to personalise the finish in a range of colours or Stainless Steel

It uses the same components as the other skimmers



Anthracite



Grey



Sand



Blue

REFERENCE	DESCRIPTION	€
3007150147	Skimmer A600 Design White - Concrete liner	€268
3007150148	Skimmer A600 Design White - Panel liner	€279
3007150149	Skimmer A600 Design Coloured - Concrete liner	€304
3007150150	Skimmer A600 Design Coloured - Panel liner	€316

LEVEL CONTROLLER FOR A600 SKIMMER



The A600 requires a meticulous control of the water level.

We therefore strongly advise to always add the level controller with this skimmer.

REFERENCE	DESCRIPTION	€
3007150032	Level controller for Skimmer A800 + A600	€159

WELTICO DESIGN

4

SKIMMER A400 DESIGN

The A400 skimmer is simple and functional. It has a large opening of 200x400mm. Options are available for concrete pools, liner pools and liner/panel pool constructions.

For the installation of the liner version, the opening can be equipped with brass inserts for a more secure fixing of the sealing flange.

Connections : G 2" M / G 1½" F / 50 mm socket



REFERENCE	DESCRIPTION	€
3007150026	Skimmer A400 White - Concrete	€129
3007150027	Skimmer A400 Coloured - Concrete Liner	€150
3007150028	Skimmer A400 Coloured - Panel Liner	€155
3007150065	Skimmer A400 White - Concrete liner	€137
3007150066	Skimmer A400 White - panel liner	€143

SKIMMER A200 DESIGN

The model A200 is compact and does not have an extension (opening of 200x200mm). It is available as puddle flange for concrete pools, concrete + liner, liner + panel and shells

Connections : G 2" M / G 1½" F / 50 mm socket

REFERENCE	DESCRIPTION	€
3007150023	Skimmer A200 White - Concrete	€86,00
3007150024	Skimmer A200 White - Concrete Liner	€116
3007150025	Skimmer A200 White - Panel Liner	€141



LEVEL CONTROLLER FOR A200 AND A400



REFERENCE	DESCRIPTION	€
3007150029	Level controller for Skimmer A200 + A400	€159

WELTICO DESIGN

MAIN DRAIN

The Main Drain design couples functionality and a contemporary style.
Anti-UV ABS.

4



They have several functions in the pool:

- Cleaning
absorb the dirt that comes from the filter of the skimmer
- Filtration
recover the lower water volume and create a water circulation
- Draining
facilitate the draining of the pool water (partial or complete)

The grille in coloured ABS is compatible with all Main Drains from the Weltico range. A choice of colours is available in this range:



Anthracite



Grey



Sand



Blue

REFERENCE	DESCRIPTION	€
3007150058	Main drain all structure	€34,00
3007150059	Coloured face plate main drain	€26,00

WELTICO DESIGN

4

- Fitting: with 1½", 2" connections (or 50mm glued socket on demand)
- It is available as puddle flange for concrete pools, concrete + liner, liner + panel and shells
- Made of ABS

STEP 1: CHOOSE YOUR PUDDLE FLANGES



- Length of 300mm to be cut
- Made of ABS

	REFERENCE	DESCRIPTION	€
1	3007150060	Wall trough concrete 300mm	€15,00
2	3007150061	Wall trough concrete liner 300mm	€16,00

STEP 2: CHOOSE YOUR FINISH

WALL INLETS



REFERENCE	DESCRIPTION	€
White version		
3007150041	Adjustable inlet 1½" concrete	€10,00
3007150042	Adjustable inlet 1½" concrete liner	€18,00
3007150043	Adjustable inlet 1½" panel	€15,00
Glue in option		
3007150044	Adjustable inlet 50mm concrete	€10,00
3007150050	Vacuum fitting 50mm concrete	€7,00
Coloured version (only for liners)		
3007150171	Adjustable inlet 1½" concrete liner - Color	€41,00
3007150172	Adjustable inlet 50mm concrete liner - Color	€41,00

WELTICO DESIGN

VACUUM FITTINGS



REFERENCE	DESCRIPTION	€
3007150047	Vacuum fitting 1"1/2 concrete	€7,00
3007150048	Vacuum fitting 1"1/2 concrete liner	€13,00
3007150049	Vacuum fitting 1"1/2 panel	€12,00

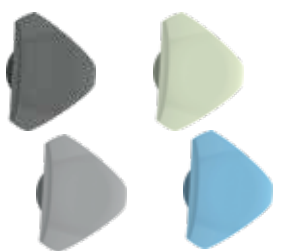
POSSIBLE FINISHING VACUUM FITTINGS

A) DESIGN GRILLE



REFERENCE	DESCRIPTION	€
3007150050	Inlet grille triangle white	€7,00
3007150054	Inlet grille triangle coloured	€8,00

B) VACUUM PLUGS



REFERENCE	DESCRIPTION	€
3007150071	Vacuum plug triangle white	€9,00
3007150055	Vacuum plug triangle coloured	€11,00

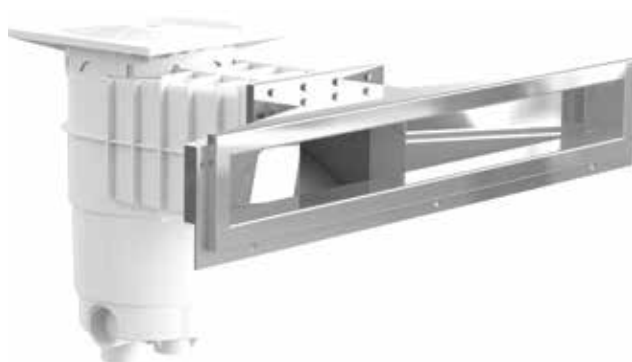
OPTIONAL FACE PLATE COLOURED DESIGNS A & B



REFERENCE	DESCRIPTION	€
3007150072	Front plate return fitting white - concrete	€5,00
3007150073	Front plate return fitting white - panel liner	€5,00
3007150056	Front plate return coloured - concrete	€6,00
3007150057	Front plate return coloured - panel liner	€6,00

WELTICO DESIGN

4 WELTICO STAINLESS STEEL DESIGN



With their sleek design and excellent finish (in AISI 316 stainless steel), WELTICO DESIGN stainless steel skimmers are designed for any type of swimming pool (liner, concrete, acrylic and others). They give an extra touch of class to the pool. In this range, discover 3 models: The A600, the latest designer skimmers, and the even more sleek design of the A800 profile.

This particular skimmer allows to raise the water level, up to within 4cm below the level of the surrounding deck. It also allows the essential connection to a level regulator.

Mirror effect guaranteed!

Skimmer A800



REFERENCE	DESCRIPTION	€
3007150034	Skimmer A800 SS	€1.409
3098020212	SS cover for A800 skimmer	€363

Skimmer A600



REFERENCE	DESCRIPTION	€
3007150151	Skimmer A600 Design SS - Concr.&Panel Liner	€1.217

Skimmer A400



REFERENCE	DESCRIPTION	€
3007150033	SS insert for skimmer A400	€913

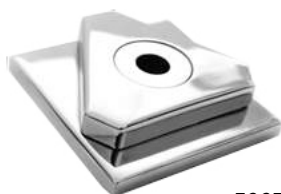
WELTICO DESIGN

WELTICO STAINLESS STEEL DESIGN

4

Accessories for return fittings - grade 316 stainless steel

A range of accessories to give your pool a perfect finishing touch in stainless steel.



3007150074

REFERENCE	DESCRIPTION	€
3007150074	Adjustable jet SS + panel SS - Concrete	€408
3007150075	Adjustable jet SS + panel SS - Concrete Liner	€431

Cover for the Stainless Steel Design main drain



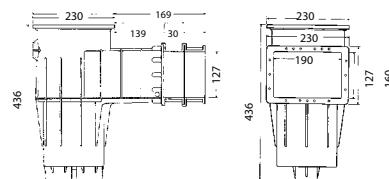
REFERENCE	DESCRIPTION	€
3007150040	Main drain cover SS	€196

HAYWARD

4

STANDARD SKIMMER

As essential parts of your pool and constantly subjected to suction inlet pressure and/or exposure to sunlight and pool water chemicals, Hayward® believes that skimmers deserve a great deal of attention in terms of their resistance.



3007140031



Anthracite Grey



Grey



Sand

REFERENCE	DESCRIPTION	EXTENSION MM	€
3007140031	Standard skimmer for liner pool	139	€142
3007140030	Standard skimmer for concrete pools	139	€110
3007140032	Standard skimmer - coloured	139	€171
3007140055	Extensions vinyl premium skimmer		€27,00

LARGE SKIMMER



3007140034



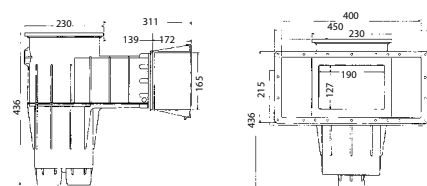
Anthracite Grey



Grey



Sand



REFERENCE	DESCRIPTION	EXTENSION MM	€
3007140034	Skimmer large extension for liner pool	311	€159
3007140033	Skimmer large extension for concrete pools	311	€138
3007140035	Skimmer large extension - coloured	311	€205

HAYWARD

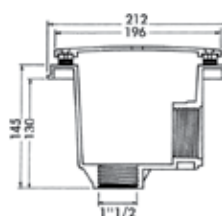
MAIN DRAINS

4

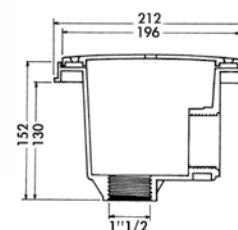
Located in the deepest part of the pool, the main drain collects the coldest water at the bottom and mixes it with the surface water to ensure a uniform temperature and good diffusion of the pool's chemical treatments. It is also used to empty the pool. (In line with American safety standards, Hayward's main drains meet the highest level of efficiency and safety measures on the market.)



3007140022



3007140043



A choice of colours is available in this range:



Anthracite Grey



Grey



Sand

REFERENCE	DESCRIPTION	€
3007140022	Main drain 2" for liner pools	€58,00
3007140043	Main drain 63mm for liner pools	€56,00
3007140042	Main drain 63mm for concrete pools	€44,00
3007140023	Main drain 2" for liner pools - coloured	€60,00
3007140152	Main drain ABS White, Liner, Anti Vortex d196	€67,00
3007140136	Anti-vortex D168mm incl.	€72,00

Options: Stainless Steel Grille Inserts - AISI 316 L



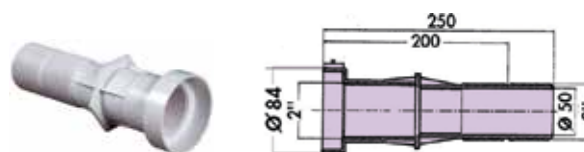
REFERENCE	DESCRIPTION	€
3007140019	Covers main drains for 3007140022 / 3007140023 / 3007140043	€138

HAYWARD

PUDDLE FLANGES FOR LINER

Characteristics

- Connection : 2" - 50 mm
- Material : ABS 250 mm or 200 mm
- For use with : 75W halogen lights, 100W concrete and vinyl halogen lights, return and vacuum fittings

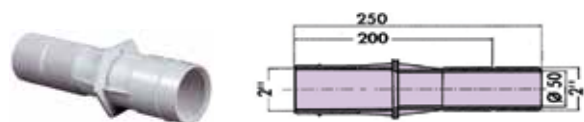


REFERENCE	DESCRIPTION	€
3007140036	Puddle Flange 250 mm	€15,00

PUDDLE FLANGES FOR CONCRETE

Characteristics

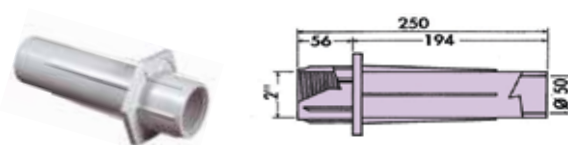
- Connection : 2" - 50 mm
- Material : ABS 250 mm or 200 mm
- For use with : Concrete vacuum fittings and return fittings



REFERENCE	DESCRIPTION	€
3007140037	Puddle Flange 250 mm	€13,00

Characteristics

- Connection : 63 - 50 mm
- Material : ABS
- For use with : Concrete vacuum fittings and return fittings



REFERENCE	DESCRIPTION	€
3007140039	Puddle Flange 250 mm	€18,00

HAYWARD

RETURN FITTINGS

Vacuum Fittings 2" - 1½" / Screw-In-50 socket - Vinyl and panel



3007140041



3007140129

Characteristics

- Material : ABS
- Flow rate range : 5 - 6m³/h.



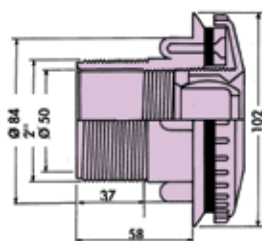
Anthracite Grey | Grey | Sand

REFERENCE	DESCRIPTION	€
3007140041	Vacuum fittings for liner pools - white	€19,00
3007140096	Locknut	€10,00
3007140041	Vacuum fitting for liner pools - coloured	€26,00
3007140129	Plug with o-ring / Thread 33 mm	€11,00
3007140134	Plug with o-ring / Thread 33 mm coloured	€16,00
3007140155	Swivel nozzle drive 1 1/2"	€29,00
3007140049	Vacuum fittings for concrete pools	€10,00
3007140128	Plug with flat gasket / Thread 10 mm	€8,00
3007140162	Union Econo 1.5" MIP X 3/8 Cannelle	€19,00

ADJUSTABLE RETURN FITTINGS



3007140024



3007140025 Anthracite Grey | Grey | Sand

Characteristics

- Material : ABS
- Equipment : Adjustable eyeball 22mm / Self-adhesive joints / Screws
- Flow rate range : 5 - 6m³/h.

REFERENCE	DESCRIPTION	€
3007140024	Adjustable return for liner pools - white	€21,00
3007140025	Adjustable return for liner pools - coloured	€28,00
3007140045	Return fitting for concrete pools	€12,00
3007140040	Vacuum fitting panel pool	€20,00
3007140046	Adjustable return + locknut for panel pools 2" - 50mm	€33,00

Options: stainless steel inserts - AISI 316L



REFERENCE	DESCRIPTION	€
3007140016	Outlet fittings 1½" for 3007140024 / 3007140025 / 3007140046	€136

HAYWARD

4

ACCESSORIES - HAYWARD LINER & CONCRETE

Skim-vac For Premium And Design Skimmers

- Material : Polypropylene
- Function : Allows the connection of a suction pipe to the skimmer if there is no vacuum fitting



REFERENCE	DESCRIPTION	€
3007140047	Skim-Vac	€17,00

Extension Collar For Skimmer

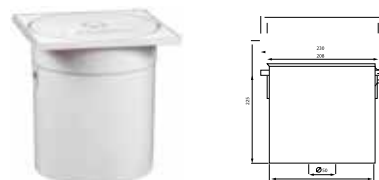
- Material : ABS
- Function: Extending the skimmer collar
- Effective height : 50 or 150 mm, adjustable



REFERENCE	DESCRIPTION	€
3007140010	Extension collar for Hayward Premium skimmer (150mm)	€17,00
3007140163	Extension collar for Hayward skimmer (50mm)	€28,00

Automatic Water Top-up

- Material : ABS
- Connection: Water inlet 3/8" lower outlet 50 mm socket



REFERENCE	DESCRIPTION	€
3007140011	Automatic Water Top-Up	€115

Flanges

- Material: ABS
- Replacement for skimmers



REFERENCE	DESCRIPTION	€
3007140106	Small track cover plate - SP1082	€34,00
3007140107	Wide track cover plate - SP1082	€39,00



**POOL
XPRTS**

TRAININGS

HUGO LAHME

4

SKIMMER



3007020019



3007020020



3007020071



3007020070



3007020072

REFERENCE	DESCRIPTION	€
3007020019	Surface skimmer	€1.086
3007020020	Flange kit	€184
3007020071	Extension 100mm to Wide mouth skimmer 350mm	€455
3007020070	Flange kit for Wide mouth skimmer	€229
3007020072	Face plate for Wide mouth skimmer	€355

BOTTOM OUTLET



3007020023



3007020074



3007020024

REFERENCE	DESCRIPTION	€
3007020023	Bottom outlet 90° - 2" F	€222
3007020074	Bottom Outlet vertical outlet 2" M	€181
3007020024	Flange kit	€63,00

BOTTOM INLET NOZZLES



3007020029



3007020030

REFERENCE	DESCRIPTION	€
3007020029	Bottom inlet nozzles, external quantity adjustable and lockable, cover 316L	€175
3007020030	Flange kit for bottom inlet	€65,00

HUGO LAHME

WALL THROUGH



REFERENCE	DESCRIPTION	€
3007020025	Wall bushes for tile and liner pools	€157
3007020069	Adapter flange kit for Hayward and Procopi wall bushes	€71,00

INLET NOZZLES



REFERENCE	DESCRIPTION	€
INLET		
3007020027	Inlet for liner pools with flanges	€107
3007020075	Inlet Nozzle 40mm 2" Concrete/Tile	€124
3007020015	Adjustable inlet for tile and prefab pools- 2" M	€257
3007020073	Adjustable inlet for liner pools with flange kit	€238
3007020031	Inlet nozzle for tile and prefab pools - 2" M	€143
3007020016	Inlet nozzle for liner pools	€125
3007020014	Inlet shell for tile and prefab pools- 2" M	€152
3007020094	Inlet fitting 1 1/2" M - 40mm - ball 4x8	€121
3007020095	Inlet fitting 2" M - 40mm - ball 4x8	€145
3007020096	Inlet fitting 2" M - 70mm SS	€167
3082000061	Jet nozzle complete Jet Swim Motion	€128
3082000062	Inlet fitting with nozzle 4x8mm Allfit	€198
GRILLE		
3007140164	Inlet fitting Allfit bronze for concrete pools	€134
3007140165	Inlet grill adjustable Allfit bronze liner pools	€249

VACUUM POINT



REFERENCE	DESCRIPTION	€
3007020062	Vacuum fitting for liner pools 2" M - Length 40MM + Flange kit	€142
3007020063	Vacuum point 2" M - Length 40MM	€96,00
3007020139	Suction fitting RVS 2" m x 70mm	€143
3007020140	Nut 2" F prefab	€29,00
3007020064	Plug for vacuum fitting	€63,00
3082000063	Hose adapter with O-ring	€52,00
3007140166	Hose adapter with O-ring Allfit	€55,00

BEHNCKE

SKIMMERS WITH SLIDE-IN UNIT

Front slide-in unit for a flawless pool border.

With its large skimming opening and exclusive design, this skimmer is used especially in comfortable pools. Its integrated front slide-in strainer basket eliminates the need for a service opening in the pool border.



3098020123



3098020156

REFERENCE	DESCRIPTION	€
3098020156	Surface skimmer type B 500 EVO	€1.561
3098020164	Surface skimmer type B 600 EVO	€1.670
3098020123	Surface skimmer type B 280	€814

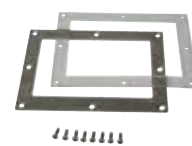
ACCESSORIES



3098020124



3098020125

3098020159
3098020167

3098020006

REFERENCE	DESCRIPTION	€
3098020124	Strainer insert for type B 280	€392
3098020125	Suction connection for type B 280	€68,00
3098020159	Strainer insert for skimmer type B 500 EVO	€971
3098020167	Strainer insert for skimmer type B 600 EVO	€1.128
3098020006	Foil flange	€134

BEHNCKE

HIGH LEVEL WATER SKIMMER

4

New benchmark for water levels.

B500 Slim and B600 Slim enable high water levels in the pool. B500 Ultimate sets a new standard for water levels. The result? A water line that is very close to the overflow pool at maximum circulation output.



3069010001



3069010003



3098020183

REFERENCE	DESCRIPTION	€
3069010001	High Water Level Skimmer Inox B500 SLIM	€1.753
3069010003	Wide Mouth High Water Level Skimmer Inox B600	€1.941
3098020183	B 500 Ultimate	€1.807

ACCESSORIES



3069010002



3098020157



3098020224



3098020225

REFERENCE	DESCRIPTION	€
3069010002	Liner Flange set B500 SLIM	€234
3069010004	Liner Flange set B600	€264
3098020157	Privacy shade B 500 Slim - foil	€240
3098020158	Privacy shade B 500 Slim - concrete	€199
3098020165	Privacy shade B 600 Slim - foil	€240
3098020166	Privacy shade B 600 Slim - concrete	€238
3098020184	Foil flange set B500 Ultimate	€264
3098020179	Faceplate for B500 Ultimate	€223
3098020224	Flange set B600 Ultimate skimmer	€269
3098020225	Flange Stainless steel design ULTIMATE skimmer	€373

BEHNCKE

WALL THROUGH



3098020085



3098020103

REFERENCE	DESCRIPTION	€
3098020085	Wall transition 250mm, 1 1/2"	€152
3098020086	Wall transition 300mm, 1 1/2"	€158
3098020103	Wall transition, foil, 250mm, 1 1/2"	€164
3098020105	Wall transition, foil, 300mm, 1 1/2"	€141

INLET NOZZLES



3098020099



3098020091



3098020097



3098020121

REFERENCE	DESCRIPTION	€
3098020099	Round inflow nozzle 1 1/2", 4x7,9mm	€96,00
3098020091	Inflow nozzle M45x1,5 thread ball 4x7,9mm	€121
3098020097	Inflow nozzle M45x1,5 m. 4x7,9mm, flange	€188
3098020121	Foil flange for inflow nozzle of foil pools	€41,00

BEHNCKE

FLOOR DRAINS

4



3098020060



3098020068



3098020061



3098020069

REFERENCE	DESCRIPTION	€
3098020060	Round floor drain type 150	€378
3098020068	Drain 150 CUBE line 2015,concr/foil	€352
3098020032	Foil-flange SS316	€102
3098020064	Floor drain type 190	€490
3098020072	Drain 190 CUBE line 2015,concr/foil	€493
3098020046	Foil-flange SS316	€112
3098020061	Floor drain type 150	€354
3098020069	Drain 150 CUBE line 2015	€371

BOTTOM INLET



3098020040



3098020039



3098020044



3098020033



3098020045

REFERENCE	DESCRIPTION	€
3098020040	Floor inflow basic element	€99,00
3098020042	Foil flange set	€48,00
3098020039	Faceplate of round floor inflow nozzle	€107
3098020044	Screw-in faceplate	€120
3098020033	Floor inflow nozzle CUBE Line, 90mm	€123
3098020036	Faceplate of floor inflow nozzle, 90 mm	€211
3098020043	PVC protection	€41,00
3098020045	Installation wrench	€69,00

WaterSens

Pollet Pool Group

4



05

POOL AUTOMATION

- 112 WATERSSENS
- 118 SPACE
- 126 AQUARITE +
- 128 SUGAR VALLEY OXILIFE
- 132 AQUA EASY POOL CONTROL 4
- 134 AQUA EASY POOL CONTROL PLUS 2
- 135 AQUA EASY STATION
- 136 CYRANO

FILTERS

FILTER MEDIA

PUMPS

FLOW FITTINGS

POOL AUTOMATION

DOSING & CHEMICAL CONTROL

CHEMICALS

HEATING

LIGHTING

COUNTER CURRENT

LINERS

FORMWORKS

COPING STONES

ACCESSORIES

MAINTENANCE EQUIPMENT

CLEANERS

COVERS

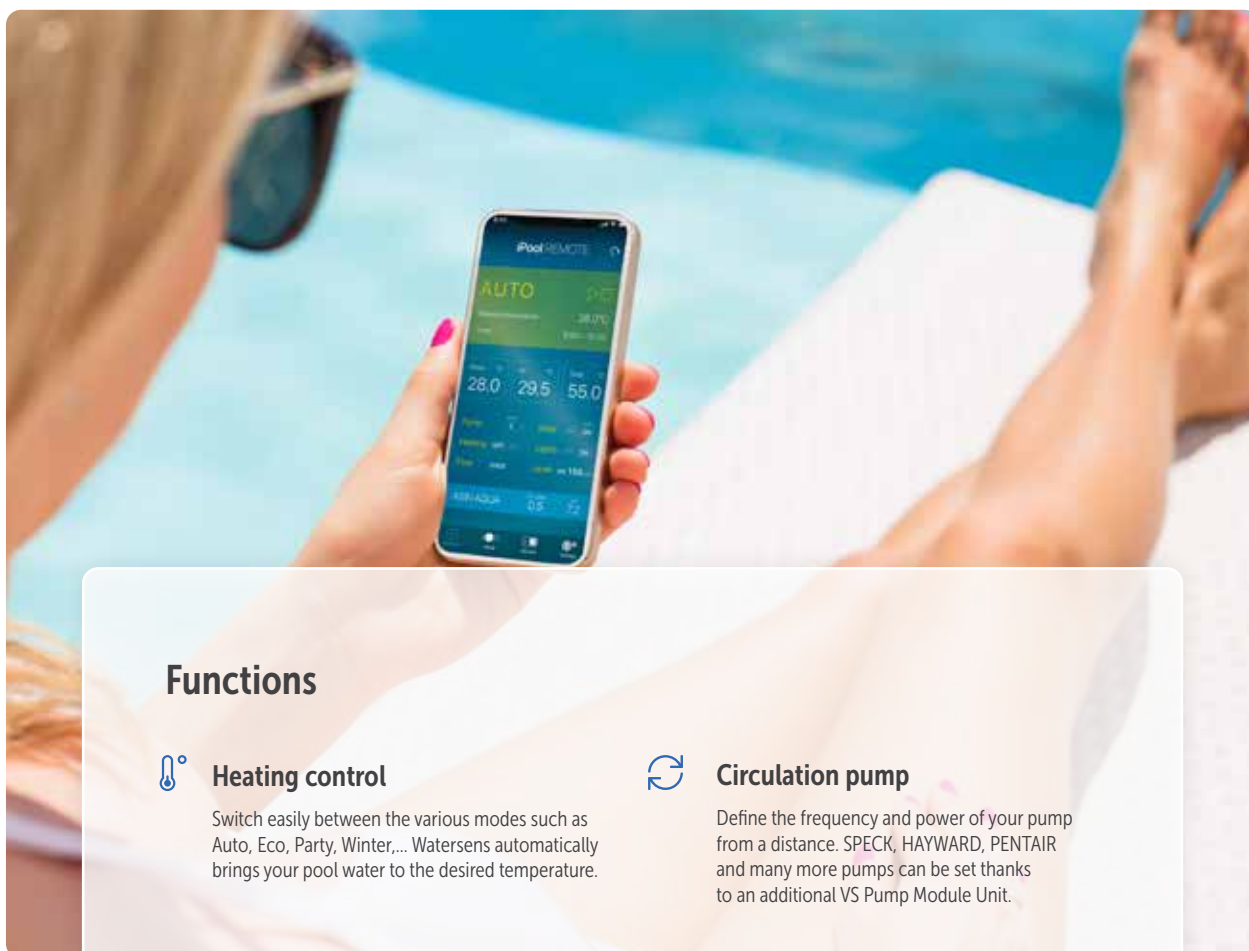
PVC

DAISY

AQUADECK

WATERSENS CONTROLLERS

Watersens is the best in class in swimming pool controllers offering you the most extensive pallet of functionalities. Watersens makes controlling your pool simple and easy! This pool controller range stands out in 'simplicity', offering you and your end-customer a superb user experience. Watersens offers a wide range of possibilities for the end customer, full control over the swimming pool and peace of mind for you as a pool builder. Watersens? Complete control simplified!



Functions



Heating control

Switch easily between the various modes such as Auto, Eco, Party, Winter,... Watersens automatically brings your pool water to the desired temperature.



Circulation pump

Define the frequency and power of your pump from a distance. SPECK, HAYWARD, PENTAIR and many more pumps can be set thanks to an additional VS Pump Module Unit.



Filtration timer

Set 4 filtration times per day and choose the speed at which you want your filtration to run.



Solar heating

The Watersens Pool measures the ambient temperature and decides whether or not to pipe the water through the solar collectors.



Auto filter backwash

Set up your automatic backwash and determine the duration, frequency and time of day.



Level control

Easily monitor the water level of your swimming pool and adjust when necessary.



Cover / lights

With the Watersens you remotely control your cover and lights of your pool.



Switch overflow/bottom

Manage and reduce the power consumption and noise when necessary.

WATERSENS CONTROLLERS

Watersens is available in three types: Watersens Home, Watersens Salt and Watersens Pool. All of these types offer you an extensive range of functionalities and have a great user interface. Choose the Watersens that suits you the best and enjoy simplified and complete control.

POOL WATER TREATMENT & POOL TECHNOLOGY MANAGEMENT



WATERSENS Home

The top-class high precision pool water management system combining traditional, long approved, disinfection technology with precise measuring.

✓	Complete pool control
✗	Remote control
✓	Disinfection
✓	pH control
✓	Chlorine dosing
✓	Flocculant



WATERSENS Salt

The top-class high precision pool water management and disinfection system. Combination of the worlds popular water treatment by electrolysis.

✓	Complete pool control
✗	Remote control
✓	Disinfection
✓	pH control
✓	Hydro-Electrolysis
✗	Flocculant



WATERSENS Pool

Intelligent LAN controller for pool technology, key elements system integration and control by smartphone application.

✓	Complete pool control
✓	Remote control
✗	Disinfection
✗	pH control
✗	Dosing
✗	Flocculant

IPool remote

Connection to the Internet presents advantage of smartphone app iPool LIVE or the web page 'ipool.aseko.com' for monitoring and reading history of your pool from where ever you are online.



WATERSENS HOME



MODEL	WATERSENSE HOME
Control pump	✓
Control heating	✓
Control lighting	✓
Control backwash	✓
Additional relay	✓
Chlorine dosage	✓
LAN connection	✓
pH measurement	✓
Redox measurement	✓ (depending on version)
Free chlorine measurement	✓ (depending on version)
Temperature measurement	Option
Level Control	Option
Display	Touch screen
Pool volume m3 (max)	250 (private pool)

Characteristics

- Complete high-end total control for private and (semi-)public applications
- Available in Redox or Free Chlorine version
- The standard LAN connection makes it possible to monitor the regulation online and to use the iPool Live App. The web application displays all processes in real time using clear graphs
- Measuring range: pH 4.0-9.0 - Redox/ORP 0-1000mV - Free Chlorine 0-9.9 mg/litre
- Electronic flow monitoring (dosing stops if no flow is measured)
- Equipped with various security settings; prevents overdosing of chemicals, maximum dosage and dosage time pH/chlorine
- Equipped with 4 dosing pumps (maximum capacity 60ml/min) with the possibility to dose chlorine, acid, APF and ACO
- Readout of VSP pump, Besgo backwash and switching valve, balance tank control, heating contact, make-up, water and outside air temperature. Note: no remote control, only readout

REFERENCE	DESCRIPTION	€
3016010105	Watersens Home VS Redox	€3.765
3016010195	Watersens Home VS Free Chlorine	€4.175

Accessories

REFERENCE	DESCRIPTION	€
3016010176	External Display	€840
3016010175	Thermometer Holder	€22,00
3016010117	Depth Gauge	€785
3016010202	Water/air/solar temp probe PT1000 Watersense	€35,00

WATERSENS SALT



MODEL	WATERSENSE SALT
Control pump	✓
Control heating	✓
Control lighting	✓
Control backwash	✓
Additional relay	✓
Hydrolysis - Salt electrolysis (mg/l)	✓
LAN connection	✓
pH measurement	✓
Redox measurement	✓
Free chlorine measurement	✓
Temperature measurement	Option
Level Control	Option
Display	Touch screen
Pool volume m3 (max)	90 (option: 120 & 200)

5

Characteristics

- Complete high-end total control for private and (semi-)public applications
- Available in Redox or Free Chlorine version
- The standard LAN connection makes it possible to monitor the regulation online and to use the iPool Live App. The web application displays all processes in real time using clear graphs
- Measuring range: pH 4.0-9.0 - Redox/ORP 0-1000mV - Free Chlorine 0-9.9 mg/litre
- Electronic flow monitoring (dosing stops if no flow is measured)
- Equipped with various security settings; prevents overdosing of chemicals, maximum dosage and dosage time pH/chlorine
- Equipped with 2 dosing pumps (maximum capacity 60ml/min)
- Readout of VSP pump, Besgo backwash and switching valve, balance tank control, heating contact, make-up, water and outside air temperature. Note: no remote control, only readout

REFERENCE	DESCRIPTION	€
3016010196	Watersens Salt VS Redox	€2.950
3016010189	Watersens Salt VS Free Chlorine	€3.825

Accessories

REFERENCE	DESCRIPTION	€
3016010176	External Display	€840
3016010175	Thermometer Holder	€22,00
3016010117	Depth Gauge	€785
3016010202	Water/air/solar temp probe PT1000 Watersense	€35,00

5

TOUCHSCREEN



WATERSENS HOME POOL LIVE APP

The iPool Live App shows the data of the pool in real time, on the screen of an iOS/Android device. Not only can the history and current parameters, but also exceeding them be displayed as an alarm.

Web application for detailed monitoring of water quality using clear graphs. In real time and up to 30 days back.



WATERSENS POOL



MODEL	WATERSENSE POOL
Pump control	✓
Heating control	✓
Lighting control	✓
Backwash control	✓
Additional relay	✓
Hydrolysis - Salt electrolysis (mg/l)	✗
Chlorine dosage	✗
LAN connection	✓
Temperature measurement	✓
Display	Geen
Overflow/bottom control	✓
Control cover	✓
Control solar collectors	✓

5

Characteristics

- There are 4 different filtration programs available. Party, Auto, Eco and Winter. To adjust the swimming pool to the correct mode of use with 1 push of a button
- The standard LAN connection makes it possible to monitor the regulation online and to use the iPool Live App. The web application displays all processes in real time using clear graphs
- Readout of VSP pump, Besgo backwash and switching valve, buffer tank control, heating contact, make-up, water and outside air temperature. Note: no remote control, only readout

REFERENCE	DESCRIPTION	€
3016010160	Watersens Pool Net Controller	€795
3016010161	Watersens Pool VS Module	€150

Accessories

REFERENCE	DESCRIPTION	€
3016010176	External Display	€840
3016010175	Thermometer Holder	€22,00
3016010117	Depth Gauge	€785
3016010202	Water/air/solar temp probe PT1000 Watersense	€35,00

5

SPACE

INTELLIGENCE BROUGHT TO YOUR POOL



What is Space

More than a classic pool automation system, SPACE is a device that allows you to monitor your pool, in real time, and control it remotely. Thanks to its embedded Artificial Intelligence (A.I)*, SPACE continually analyses and controls all the parameters of your pool to improve its own performance, reduce operating costs, eliminate waste and make it truly autonomous!



 WATCH THE
SPACE
E-LEARNING
VIDEO



Provides more
Pleasure & serenity



Protects your
Investment



Preserves the
Environment



Reduces
Operating costs

SPACE

INTELLIGENCE BROUGHT TO YOUR POOL

Beyond automation : Towards autonomy & performance!

With SPACE, algorithms work together, getting to know your pool and its behaviour better and better (machine learning) to optimise all processes. Your pool manages its daily needs efficiently, sustainably and autonomously.

Smart and eco-friendly

No more chemical overdosage, no more water and energy waste. With SPACE everything is calculated, regulated and optimised:

- Chemical injections are done in an intelligent way
- Pool equipment operating times are constantly adjusted for minimum power consumption
- Filling of the pool is adapted according to the weather
- Water leaks are immediately detected to avoid over-consumption

The best technology

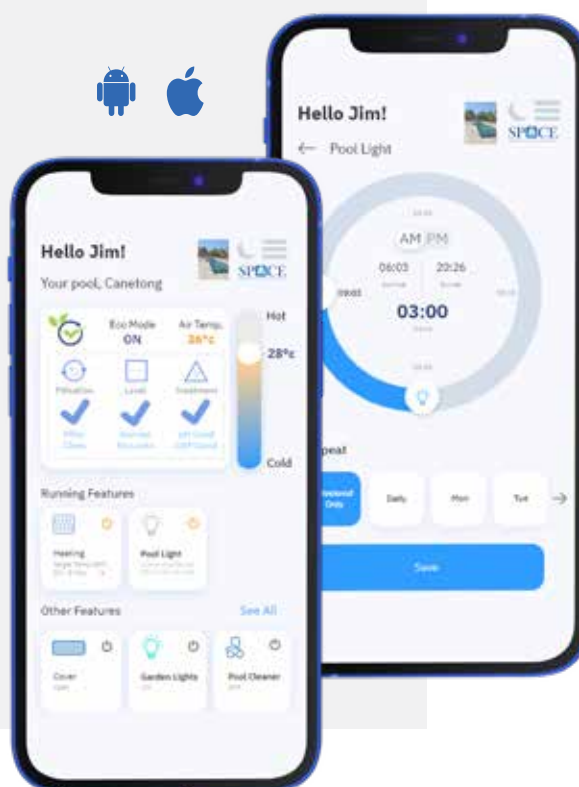
State-of-the-art technology is at the heart of the system. SPACE offers unique, next generation sensors that provide unparalleled reliability of measurements (pH/Redox, temperature, pressure, water level, salinity etc.). This technology, combined with A.I., allows the highest levels of accuracy to be achieved and ensures the continuous optimisation and improvement of your pool.

5

INTELLIGENT CONTROL & MONITORING

Via the Dryden SPACE application, the system makes every pool installation remotely visible. Parameters can be adjusted and many elements can be monitored and analysed.

- **Enhanced protection with notifications:**
Pump protection, overpressure, antifreeze, high temperature, alkalinity control in case of unstable pH, detection of low consumables level etc.
- **Energy consumption monitoring (optional).**
- **Automatic updates and graphical data recording.**



* Artificial intelligence is when machines do tasks that typically require human intelligence. The field of artificial intelligence includes machine learning, where machines can learn by experience and acquire skills without human involvement.

5

SPACE

COMPLETE AND OPTIMAL MANAGEMENT OF YOUR POOL



Always connected



Filtration

Automatic control and management of the filtration system with notifications.

+ Variable speed pump monitoring and control



Water treatment

Control and optimisation of water balance and disinfection.

Compatible with all treatments (Chlorine, bromine, active oxygen, UV, salt water chlorinators or DA-GEN®).



Backwashes

Automatic filter backwash control with Besgo 5-way valve.

Also compatible with Besgo 3-way valves (automatic filter rinsing and Eco Mode for overflow pools)



APF® automatic flocculation and ACO® dosing.



Connected to the weather forecast!

Intelligent water level control

Smart and responsible, SPACE offers ultra-precise water level control thanks to an exclusive 4-sensor system and studies the weather to maximise your water savings.

In the event of rainfall, SPACE will regulate the level by using the excess water to backwash the filter. It can also delay a refill if rain is forecast.



Pool cover & other equipment

Control of the automatic pool cover, management of water attractions (counter-current jet, waterfalls, massage systems, etc.), flow control (with FlowVis® flowmeter) and any other equipment (lighting, heating, etc.)

SPACE

WITH SPACE YOUR POOL BECOMES EVERY DAY...

- ... more intelligent
- ... more efficient
- ... more personal
- ... more economical
- ... more ecological



Collects, analyses and processes data from your pool using complex algorithms to:

- Continuously improve its water quality,
- Maximise energy efficiency, chemical use and water savings
- Enhance its safety,
- Ensure proactive maintenance,
- Propose solutions & recommendations

YOUR POOL ALWAYS BETTER!

The more data collected, the more the system can "learn" and your pool can improve.

In addition, you receive new exciting features and benefits for you and your pool with auto-updating!



Truly autonomous and intelligent, your pool strives for perfection day after day.

Perfectly under control, fun and easy to use - You are living a new pool experience and just have to enjoy!



Superior service quality!

With SPACE and its web interface, you can share access to your pool and delegate its management.

For example, your pool specialist will be able to follow the state of your pool in a few clicks, be informed when it needs maintenance and know what type of maintenance it needs.

In case of a problem, he will be able to know the cause of the problem and the urgency of the situation in order to intervene at the right time and to be prepared with the right products and tools.

Finally, by knowing what works well in advance, he will be able to concentrate only on the essentials and thus improve his efficiency.

Your pool is maintained in the best possible condition, with the lowest possible consumption and service costs.

www.dryden-space.com

SPACE

SPACE PANELS

5

Step 1: choose your space panel

SPACE COMPLETE DAISY+ (WITH DA-GEN) FOR SKIMMER AND OVERFLOW POOLS

Includes: SPACE Data Control Connection Unit + Extension module (16 outputs + 10 inputs), Quick connect box (for FlowVis, Energymeter), FlowVis 8m cable & digital sensor, DA-GEN hydrolyser, flow detector, pH / Redox / pressure / water temp sensors with holders, Air temperature sensor, 1x Stenner Floc-Dos for APF, 1x Stenner Econ VX for pH Minus, 1x Suction lance with level sensor, pre-assembled on PVC panel. Ethernet/LAN ready.



REFERENCE	DESCRIPTION	CHLORINE	PRODUCTION	MAX. POOL VOLUME	€
		TDS 1200	TDS 2400	PRIVATE	
3016070223	SPACE 45-RX complet Redox regulation	7g	15g	45 m ³	€7.610
3016070224	SPACE 90-RX complet Redox regulation	15g	30g	90 m ³	€8.330
3016070225	SPACE 150-RX complet Redox regulation	25g	50g	150 m ³	€9.320

SPACE Station DAISY (liquid chlorine) for skimmer and overflow pools C

Includes: SPACE Data Control Connection Unit + Extension module (16 outputs + 10 inputs), Quick connect box (for FlowVis, Energymeter), FlowVis 8m cable & digital sensor, pH / Redox / pressure / water temperature probes with holders, Air temperature sensor, 1x Stenner Econ VX for liquid chlorine, 1x Stenner Floc-Dos for APF, 1x Stenner Econ VX for pH Minus, 2x Suction lances with level sensor. Pre-assembled on PVC panel. Ethernet/LAN ready.



REFERENCE	DESCRIPTION	€
3016070226	SPACE Station Redox regulation	€6.210

SPACE

SPACE PANELS

Step 2: add your water level sensors according to pool type

5



REFERENCE	DESCRIPTION	€
3016070227	Water Level Sensors for Buffer Tank	€255
3016070228	Water Level Sensors for Skimmer pools	€100
3016070234	Magnetic valve for Water Level regulation	€162

Step 3: choose your options



REFERENCE	DESCRIPTION	€
3016070231	SPACE GSM Router,, SIM card + Hi-Gain Antenna: Safe Dedicated & Independant connection to local network. Plug & Play: Pre-configured with SIM data card. Must-have option in case RJ45 connection is not possible.	€590
3016070221	FlowVis Digital flowmeter D63	€250
3016070222	FlowVis Digital flowmeter D75	€250
3016070169	FlowVis Display extension cable 8m	€200
3016070237	Energy Meter Single-Phase IoT	€250
3016070238	Energy Meter Three-Phase IoT	€350
3016070083	Stenner dosing pump Econ VS 0.3 - 2.2 l/h for pH & ACO®	€455
3016070026	Suction Lance DA-GEN	€128
3016070020	Salinity control = Conductivity meter (automatic)	€640
3016070085	Probe holder for 2 modules (1/2" connection)	€32,00
	Besgo automatic backwash valves	
	Besgo 3-way valves	

SPACE

SPACE MODULAR

SPACE DATA CONTROL CONNECTION UNIT & EXTENSION MODULE



REFERENCE	DESCRIPTION	€
3016070229	SPACE Data Control Connection Unit incl. 8 relays, 2 inputs, Quick connect box (for FlowVis Flowmeter, Energymeter, DA-GEN Hydrolyser), FlowVis Digital Sensor with 8m cable, Air Temperature Sensor, Water Pressure & Temperature Sensors, 2 Flow cells caps. Ethernet/LAN ready.	€3.190
3016070230	SPACE Extension Module for 8 extra outputs + 8 inputs	€490

SPACE EQUIPMENT



REFERENCE	DESCRIPTION	€
SPACE GSM ROUTER		
3016070231	SPACE GSM Router, SIM card + Hi-Gain Antenna: Safe Dedicated & Independant connection to local network. Plug & Play: Pre-configured with SIM data card. Must-have option in case LAN connection is not possible.	€590
SPACE SMART SENSORS		
3016070232	SPACE pH + ORP Sensor kit	€330
3016070233	SPACE Free Chlorine Sensor	€3.950
SPACE WATER LEVEL SENSORS		
3016070227	Water Level Sensors for Buffer Tank	€255
3016070228	Water Level Sensors for Skimmer pools	€100
3016070234	Magnetic valve for Water Level regulation	€162



REFERENCE	DESCRIPTION	CHLORINE PRODUCTION		MAX. POOL VOLUME	€
		TDS 1200	TDS 2400	PRIVATE	
3016070249	DA-GEN SPACE 45	7g	15g	45 m ³	€1.810
3016070250	DA-GEN SPACE 90	15g	30g	90 m ³	€2.510
3016070251	DA-GEN SPACE 150	25g	50g	150 m ³	€3.480
3016070020	Salinity control = Conductivity meter (automatic)				€640
3016070021	Flow detector				€100
3016070235	DA-GEN Sacrifice anode DN50 / d.63mm				€152



REFERENCE	DESCRIPTION	€
DOSING PUMPS		
3016070083	Stenner dosing pump Econ VS 0.3 - 2.2 l/h for pH & ACO®	€455
3016070084	Floc-dos-pump 3.2-240 ml for APF®	€593
3016070026	Suction Lance DA-GEN	€128
3016070236	Dryden Aqua safety tub for chemical bottles	€83,00

SPACE

SPACE MODULAR



REFERENCE	DESCRIPTION	€
ENERGY METERS		
3016070237	Energy Meter Single-Phase IoT	€250
3016070238	Energy Meter Three-Phase IoT	€350
BESGO VALVES		
	Besgo 5-way automatic backwash valves<	
	Besgo 3-way valves (suction & rinsing)	
FLOWVIS METERS		
3016070221	FlowVis Digital flowmeter D63	€250
3016070222	FlowVis Digital flowmeter D75	€250
3016070169	FlowVis Display extension cable 8m	€200

SPACE EVOLUTION - ONLY WITH AUTOMATIC 6 WAY VALVE



REFERENCE	DESCRIPTION	€
3016070239	SPACE Evolution 1,3"	€2.900
3016070240	SPACE Evolution 2,0"	€3.100
3016070241	SPACE Evolution pH+ORP sensor Kit	€270
FILTER CONNECTION KITS FOR SPACE EVOLUTION 1.5" (D50MM)		
3016080007	Connection set for Hayward filter 1½"	€117
3016080015	Connection set for Pentair filter 1½"	€261
3016080019	Connection set for Calplas/Fiberplast filter 1½"	€49,00
3016080008	Connection set for Astral filter 1½"	€119
3016070242	Connection set for Behncke 1½"	€20,00
FILTER CONNECTION KITS FOR SPACE EVOLUTION 2.0" (D63MM)		
3016080023	Connection set for Hayward filter 2"	€205
3016080030	Connection set for Pentair filter 2"	€279
3016080034	Connection set for Calplas/Fiberplast filter 2"	€69,00
3016080024	Connection set for Astral filter 2"	€125
3016070243	Connection set for Behncke 2"	€70,00

5

AQUARITE® +



MODEL	AQUARITE +
Pump control	✓
Heating control	✓
Lighting control	✓
Backwash control	✓
Additional relay	✓
Hydrolysis - Salt electrolysis (mg/l)	✓
Chlorine dosage	✗
Wi-Fi	Option
pH measurement	✓
Redox module	Option
Free chlorine module	Option
Temperature module	Option
Display	TFT
Pool volume m3 (max)	60/90/150

Characteristics

- Maximum disinfection at minimum chlorine production, through combination hydrolysis and salt electrolysis in 1 intelligent automatic control.
- Hydrolysis provides oxidation without disinfection by-products (see features for explanation). Hydrolysis intensity from 0-100% adjustable
- Salt electrolysis provides small amount of chlorine for disinfection (makes chlorine dosing sodium hypochlorite (NaClO) unnecessary).
- Includes Pool Management functions for filter/backwash times, pump speeds, lighting, heating etc.
- Equipped with flow monitoring, gas sensor and alarm management.
- Uses a Turbo-Cell that reduces calcium build-up and delivers greater long-term efficiency.
- Can control up to 7 pieces of equipment. 5 filtering modes available (manual, automatic, intelligent, smart and heating) for more flexible use.



Control filtering periods



Control lighting



Control salt chlorination



Control pH



Control heating equipment



Control additional equipment



Control redox

AQUARITE® +



Standard probe



pH probe (included) and ORP probe (optional) - Goldline



Optional detachable screen



Download the Hayward® Poolwatch application today and remotely manage your (or your customers') AquaRite® + salt chlorinator.



	T3	T9	T15	AQR-PLUS-LSE PROBE GOLDLINE
Wifi module	Optional			
Principal control outputs	Filtration time / Light / Temperature			
Additional control outputs	4 additional user-configurable outputs			
Salt concentration	3.2 g/l	3.2 g/l	3.2 g/l	1.5 g/l
Chlorine production	10 g/h	20 g/h	30 g/h	15 g/h
Pool volume	60 m ³	95 m ³	150 m ³	60 à 90 m ³ *
pH control	Yes			
ORP control	Optional			Included
Display	2.8" TFT			
Power supply	220 V 50/60 Hz			
Dimensions	270 x 220 x 115 mm			
Automatic cleaning	Operates by reverse polarity			
Salinity testing	Salinity detected in g/l (accuracy ±10%)			
Pool cover-dependent production control	Programmable 0 - 100% production as a function of pool cover being open or closed			

REFERENCE	DESCRIPTION	€
3025030034	Aquarite+UP TO 60m ³ (pH incl)	€3.290
3025030035	Aquarite+UP TO 95m ³ (pH incl)	€3.560
3025030036	Aquarite+UP TO 150m ³ (pH incl)	€3.915
3025030037	Aquarite Plus Low Salt + pH/ORP	€4.750
3025030038	ORP KIT For Aquarite Plus/LT	€615
3025030039	Panel Aquarite+	€66,00
3025030040	Canne Aspiration Aquarite+	€97,00
3025030041	Module Chlore Libre Aquarite+	€1.815
3025030042	Module WIFI Aquarite+ E2	€478

SUGAR VALLEY OXILIFE



MODEL	OXILIFE
Pump control	✓
Heating control	Option
Lighting control	✓
Backwash control	✓
Additional relay	✓
Hydrolysis - Salt electrolysis (mg/l)	✓
Chlorine dosing times	✗
Wi-Fi	Optie
pH measurement	Optie
Redox measurement	Optie
Free chlorine measurement	Optie
Temperature measurement	Optie
Display	TFT
Pool volume m3 (max)	60/120/200

+ 2 year warranty

Characteristics

- Maximum disinfection with minimal chlorine production, by combining hydrolysis and salt electrolysis in 1 intelligent automatic control.
- Hydrolysis provides oxidation without disinfection by-products (see characteristics for explanation). Hydrolysis intensity adjustable from 0-100%.
- Salt electrolysis provides a small amount of chlorine for disinfection (makes chlorine dosing with sodium hypochlorite (NaClO) superfluous).
- Includes Pool Management functions for filter/backwash times, pump speeds, lighting, heating, etc.
- Fitted with flow monitoring, gas sensor and alarm management.
- Modular control, functions can be put together as desired.
- Optional WiFi module so that the water quality can be monitored and adjusted remotely 24/7 (by user and installer).
- Flow monitoring via flow switch (option).
- Alarm message for lack of flow, too low salt content and maximum pH dosing time.
- Cell equipped with 4 or 5 titanium plates monopolar, with as the advantage is that they deliver a high efficiency at a low voltage and a high amperage.
- Records number of operating hours.
- 3 current-controlled relays 110-230 V and 4 potential free ones programmable outputs.
- Hydrolysis can be seen as the reverse of a condensation reaction. By conducting an electrical voltage through the water, the chemical compound (molecules) of water is split, divided into hydrogen and oxygen. This creates various oxygen compounds that lose electrons. The most important of these is the OH radical, the free radical; a highly effective oxidant that disinfects water in seconds, without disinfection by-products.

SUGAR VALLEY OXILIFE

You can easily put together your Oxilife via the steps below. The Sugar Valley Oxilife comes standard without options. You receive the control box and Hydro/Electrolysis cell and can expand the control box to the needs of your customer.

PH MODULE

This option enables you to measure the pH value of the water and to control an (optional) dosing pump. The contents of the package consist of a pH chip that enables the measurement and a pH sensor.

FREE CHLORINE MODULE

This option allows you to measure the free available chlorine in the pool water and to have the Hydro/Electrolysis cell respond to it.

TEMPERATURE MODULE

This option allows you to measure the pool water temperature and assign a control box relay to this measurement for control of a heating source.

REDOX MODULE

This option enables you to measure the Redox value of the water and to have the Hydro/Electrolysis cell respond to the measured Redox value.

FLOW SWITCH

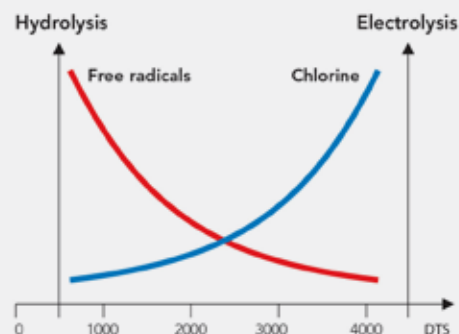
Our advice is to always order a flow switch, the flow switch allows the Hydro/Electrolysis cell to switch off if there is no flow in the circuit to prevent unwanted dosing.

WI-FI OR LAN MODULE

This module enables you to operate the control box and the selected options remotely and to read out values.

What is the difference to salt electrolysis?

1. Much lower salt content (TDS) => more free radicals due to special cells
2. TDS < 1200mg/l = Chlorides under 600mg/l => no or low risk of corrosion
3. MgCl₂ as activator instead of Salt (NaCl) => better flocculation, no Phosphates
4. No compromises – perfect solution: Always with pH-Regulation, always with Chlorine-Regulation, always with APF and always with WiFi



SUGAR VALLEY OXILIFE

FOLLOW THE NEXT STEPPING PLAN AND CREATE YOUR OXILIFE

5

Step 1: Choose your Oxilife



REFERENCE	DESCRIPTION	€
3016070148	Oxilife up to 60m ³ (private pools)	€1.700
3016070151	Oxilife up to 120m ³ (private pools)	€2.438
3016070152	Oxilife up to 200m ³ (private pools)	€3.476

Step 2: Choose your measurement



REFERENCE	DESCRIPTION	€
3016070019	Temperature module	€110
3016070027	Redox Kit DA-GEN	€615
3016070023	pH Control Kit DA-GEN	€480
3016070021	Flow detector	€100
3016070079	DA-GEN installation set free chlorine	€145

SUGAR VALLEY OXILIFE

Step 3: Choose your dosing pump(s)



3016070083



3016015534



3016150001



3016090012

REFERENCE	DESCRIPTION	€
3016070083	Stenner dosing pump Econ VS 0.3 - 2.2 l/h for pH & ACO®	€455
3016015534	Peristaltic pump PR4	€185
3016150001	Microdos dosing pump capacity 1.50 litres/hour, 230 V	€142
3016090012	Universal suction tube, provided with check valve, cap and cable This suction lance is equipped with a contact with level indication. By connecting the suction lance to the control box, you will receive a notification when the jerry can is empty.	€153

Step 4: Choose your communication module



3016070119



3016070124

REFERENCE	DESCRIPTION	€
3016070119	DA-GEN WIFI module	€580
3016070124	DA-GEN Lan module	€580

Step 5: Choose your connection materials

3016070081
3016090020

3016070123



3016070085



3006191482

REFERENCE	DESCRIPTION	€
3016070081	Ground earthing kit for pipe ø 50mm	€144
3016090020	Ground earthing kit for pipe ø 63mm	€155
3016070123	By-pass Probe Holder for pH & Rx DA-GEN	€150
3016070085	Probe holder for 2 modules (1/2" connection)	€32,00
3006191482	PP Clamp Saddle D50 x F 1/2"	€4,00

5

AQUA EASY POOL CONTROL 4



+ 2 year warranty

MODEL	POOLCONTROL 4
Pump control	✓
Heating control	✓
Lighting control	✓
Backwash control	✓
Control solar collectors	Option
Additional relay	✓
Control 3-way valve	✓
Wi-Fi	✗
Temperature Measurement	Option
Display	TFT
Level control	Option

Characteristics

- Constant digital readout for time, water temperature (option), solar temperature (option) and filter speed.
- Possibility to carry out a backwash via the skimmer or main drain. Via the main drain is a great practical advantage if the pool is equipped with 'shallow' high-water skimmers.
- Quick selection button for direct activation of the backwash.
- 3 programmable AUX outputs.
- Possibility to easily select 1 fixed filter time.
- Filter pump thermal protection 0.7-9.9 Amps adjustable in steps of 100 mA.
- Rinse function.
- Temperature for heating and solar heating adjustable in steps of 1°C.
- Possibility for solar cooling.
- Frost protection with adjustable temperature.
- The level control works with different sensors.
- Built-in control for frequency converter or VSP pump (if it can be controlled externally).
- Automatic backwashing when using the Besgo backwash valve.
- Control for compressor (maximum 500 Watt) via extra output.

REFERENCE	DESCRIPTION	€
3016100016	Aqua Easy Pool Control 4	€978

Connection for

- Power supply 230 V/1 phase or 400 V/3 phases, depending on the filter pump used.
- Heating 230 V (maximum 500 Watt).
- Frequency controller or VSP pump via potential-free contacts.
- APF / ACO pump.
- Motor valve 24 V for solar use.
- Balance tank control / Dry run protection.
- Dosing technology 230 V or potential free (maximum 500 Watt).
- Backwash valves or backwash automat.
- Control for compressor (maximum 500 Watt).
- Potential-free contacts for dosing, heating and alarm.
- Make-up valve (Bürkert solenoid valve).

AQUA EASY POOL CONTROL 4

Accessories

5



3016100015



3016100006



3016100003



3016100009



3016100002



3016100004



3016100013

REFERENCE	DESCRIPTION	€
3016100015	Water sensor with 4 metre cable	€60,00
3016100014	Thermal paste For an accurate measurement of the water temperature, apply thermally conductive paste between the sensor and the housing for sensor.	€9,00
3016110005	Immersion tube PVC 1/2" for water sensor	€3,00
3016100011	Saddle tee 50 x 1/2" F + O-ring (for water sensor)	€5,00
3016100012	Saddle tee 63 x 1/2" F + O-ring (for water sensor)	€7,00
FOR LEVEL REGULATION		
3016100004	Capacitive contact sensor (surface mount), 2.5 metre cable	€325
3016100006	Float level switch, 5 metre cable	€170
3016100007	Mounting rail for level control	€18,00
3016100003	Bürkert brass solenoid valve 1/2" 2-way, 230 V	€120
3016100002	Brass solenoid valve 3/4" 2-way, 230 V	€275
FOR SOLAR REGULATION		
3016100009	PVC ball valve with servo motor, 2-way, ø 50 mm, 24 V, without solar sensor	€710
3016100010	PVC ball valve with servo motor, 2-way, ø 63 mm, 24 V, without solar sensor	€721
3016100013	Solar sensor, 10 metre cable A solar sensor is necessary to use the frost protection, even if the solar function is not used	€60,00

AQUA EASY CONTROL PLUS 2



MODEL	CONTROL PLUS 2
Pump control	✓
Heating control	✓
Lighting control	✓
Backwash control	✓
Control 3-way valve	✓
Additional relay	✓
Wi-Fi	✗
Temperature measurement	Option
Display	TFT

+ 2 year warranty

Characteristics

- Readout of water and air temperature and overview of various operating states.
- Programming of filter times and equipped with thermal protection up to 8.0 A.
- Rewind and rinse program.
- Control for heating, with priority switching, run-on and frost protection.
- Connection for pressure sensor for automatic backwashing when the pressure in the filter rises.
- Balance tank control using 5 electrodes.
- Overflow gutter control (backwashing directly from the bath or from the buffer tank).
- Eco-mode, filtration over the gutter or over the main drain, which yields considerable savings.
- External connection for pool cover.
- External connection for extra switching (eg switching main drain or balance tank).
- Output for measurement and control technology.

REFERENCE	DESCRIPTION	€
3016110001	Aqua Easy Control Plus 2	€1.562

Accessories

REFERENCE	DESCRIPTION	€
3016110009	Temperature sensor (air) with 10 meter cable	€76,00
3016110010	Temperature sensor (water) immersion tube	€67,00
3016110006	Immersion tube SS ½" for water sensor	€67,00
3016110005	Immersion tube PVC ½" for water sensor	€3,00
3016110002	Electrode set (qty 5) including mounting	€314
3016100002	Brass solenoid valve ¾" 2-way, 230 V	€275
3016110007	Pressure switch, adjustable 0.5–1.5 bar	€186

AQUA EASY STATION - PH/REDOX



MODEL	STATION PH/RX
Pump control	✓
Heating control	✓
Lighting control	✓
Backwash control	✓
Additional relay	✓
Hydrolysis - Salt electrolysis (mg/l)	✗
Chlorine dosage	✓
Wi-Fi	✓
pH measurement	✓
Redox measurement	✓
Free chlorine measurement	✗
Temperature measurement	included
Display	Touch screen
Pool volume m ³ (max)	130 (private pool)

+ 2 year warranty

Characteristics

- A complete automatic Plug and Play control for measuring and controlling pH/Redox including Pool Management functions for filter/backwash times, pump speeds, lighting, heating etc.
- Flow monitoring with LED indication.
- Equipped with WiFi module so that the water quality can be monitored/adjusted remotely 24/7 (by user and installer).
- Alarm message for maximum dosing time and error messages.
- Electrodes (glass, Swiss made, high quality) with BNC connector connection.
- With 10 meter measuring water hose 8x10mm, connection nipple 1/4"M, suction lances, buffer liquid and reserve hose dosing pump. Can be connected using 2 tapping saddles 1/2".
- Equipped with temperature sensor for measuring water temperature.
- Electrode housing/measuring cell, equipped with pre-filter and taps, can be easily dismantled for maintenance and cleaning.
- Equipped with two Stenner dosing pumps (maximum capacity 3.15 litres/hour) which are controlled by 230 V relay contacts.
- All functions are pre-programmed; control frequency-controlled pump, Besgo automatic backwash valve, lighting, heating contact (potential free).

REFERENCE	DESCRIPTION	€
3016090005	Aqua Easy Station, complete, for pH/redox regulation and control	€4.268

ELECTRICAL BOX CYRANO



CFH
(210 x 310 x 120 MM)



CFPH 300 /600
(410 x 310 x 150 MM)



CFPH 300 D / 600 D
(510 x 410 x 150 MM)

Characteristics

- IP55 Protected box
- Rounded and flamed, lateral opening front door
- Door with hinges
- Waterproof switches on the side of the box
- Wired for monophasic or triphasic (monophasic on demand)
- Possible options : earth leakage protection switch 30mA, Protected and (or not) controlled output, output heat pump (D curve fuse), etc...
- Daily clock for filtration and booster pump
- Switch "Auto/Off/Manual" for filtration and booster pump
- Magneto - thermal circuit breaker for filtration and booster pump (10A max, 16A in option)
- 12V Safety Transformer for lighting (in accordance with CEI/IEC 61558-2-6)
- "on/off" Switch

REFERENCE	DESCRIPTION	€
Without Differential		
3057010009	Electrical box Cyrano Filtration	€189
3057010010	Electrical box Cyrano Filtration + Transfo 100W	€271
3057010011	Electrical box Cyrano Filtration + Transfo 300W	€291
3057010012	Electrical box Cyrano Filtration + Transfo 600W	€332
3057010013	Electrical box Cyrano Filtration + Transfo 300W + Vacuum cleaner	€454
3057010014	Electrical box Cyrano Filtration + Transfo 600W + Vacuum cleaner	€495
With monophased differential		
3057010040	Electrical box Cyrano Filtration + 30mA diff. Mono	€257
3057010041	Electrical box Cyrano Filtration + Transfo 100W + 30mA Diff. Mono	€339
3057010042	Electrical box Cyrano Filtration + Transfo 300W + 30mA Diff. Mono	€359
3057010043	Electrical box Cyrano Filtration + Transfo 600W + 30mA Diff. Mono	€400
3057010044	Electrical box Cyrano Filtration + Transfo 300W + Vac + 30mA Diff. Mono	€521
3057010045	Electrical box Cyrano Filtration + Transfo 600W + Vac + 30mA Diff. Mono	€563
With tri-phase differential		
3057010046	Electrical box Cyrano Filtration + 30mA Diff. Tri	€288
3057010047	Electrical box Cyrano Filtration + Transfo 100W + 30mA Diff. Tri	€370
3057010048	Electrical box Cyrano Filtration + Transfo 300W + 30mA Diff. Tri	€390
3057010049	Electrical box Cyrano Filtration + Transfo 600W + 30mA Diff. Tri	€431
3057010050	Electrical box Cyrano Filtration + Transfo 300W + Vac* + 30mA Diff. Tri	€553
3057010051	Electrical box Cyrano Filtration + Transfo 600W + Vac* + 30mA Diff. Tri	€594

* Vac: additional timer on 230V to start a soil vacuum.

BALANCE TANK CONTROL DEVICE

Electronic level control unit for balance tank with an additional safety device for minimum water level and pump start level. Operating panel works with 5 electrodes. Length of the electrode cables: 5 m (**extendable to 25 m**). Electrode can be fixed at the desired height thanks to the electrode support. (Protection degree IP 65).

Characteristics



3057020006

- Balance tank control device
- Electrode for balance tank control device (5 units vereist)
- Electrode support for balance tank control device with 5 PG screws (optional)



3057020007



3057020008

REFERENCE	DESCRIPTION	€
3057020006	Meiblu Balance Tank Control Device	€488
3057020007	Electrode for Balance Tank Control Device (5 units required)	€64,00
3057020008	Electrode Support for Balance Tank Control	€39,00
1927010002	Solenoid Valve 2/2, NC, Brass G1" NBR	€214

AQUA EASY BALANCE TANK CONTROL



REFERENCE	DESCRIPTION	€
3016090037	Aqua Easy balance tank control (excluding electrodes), options for minimum/maximum level, dry-running protection, forced pump switching when the maximum level is exceeded	€475

Accessories

4 electrodes are required for the Aqua Easy balance tank control (mass, emptying protection and minimum/maximum level). By means of a 5th electrode, if the water level in the balance tank is too high, a circuit can be made for pumping (away) towards the sewer.

REFERENCE	DESCRIPTION	€
3016100017	Electrode Speck with plastic protective sleeve and 5 meter probe cable (can be extended to a maximum of 25 meters)	€99,00
3016100003	Bürkert brass solenoid valve 1/2" 2-way, 230 V	€120
3016100002	Brass solenoid valve 3/4" 2-way, 230 V	€275

AUTOMATIC WATER LEVEL REGULATOR



Characteristics

- Automatically adjusts your swimming pool's water level
- Ensure the fill-up of fresh water until the desired water level is reached
- Electronic water level regulator
- 2 electrodes for water level regulation

REFERENCE	DESCRIPTION	€
Complete system		
3057020011	Automatic Water Level Regulator	€360
Separate units		
3057020012	Capacitive probes (2pcs)	€83,00
3057020013	Water level regulator	€278
Option		
1927010002	Solenoid Valve 2/2, NC, Brass G1" NBR	€214

* 3057020011 = 3057020012 + 3057020013

NOTES

WaterSens

Pollet Pool Group

5



06

DOSING -& CHEMICAL CONTROL

142	WATERSENS
144	POOL RELAX
145	POOLMANAGER
146	POOL DOSE
147	POOL DOSE DOUBLE
148	ONDA
149	HAYWARD SALT & SWIM
150	BLUE LAGOON
154	STENNER FLOC
155	STENNER ECON
156	POOLSQUAD
158	POOLONE
159	AQUARITE PRO
160	AQUARITE PRO LS

FILTERS

FILTER MEDIA

PUMPS

FLOW FITTINGS

POOL AUTOMATION

DOSING & CHEMICAL CONTROL

CHEMICALS

HEATING

LIGHTING

COUNTER CURRENT

LINERS

FORMWORKS

COPING STONES

ACCESSORIES

MAINTENANCE EQUIPMENT

CLEANERS

COVERS

PVC

DAISY

AQUADECK

WATERSENS



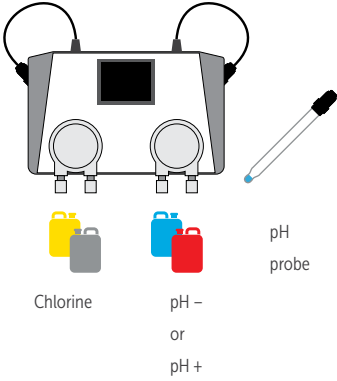
MODEL	WATERSENS
Type of display	Touch screen
Content pool up to m ³	250
pH measurement	✓
Redox measurement	✓
Free chlorine measurement	✓
Temperature measurement	✗
Additional contacts	✗
Flow monitoring	✓
Alarm notifications	✓
Dosing pumps flow rate	60 ml/min
Tightness class	IP50
Internet module	LAN (for NET models)
Web platform	✓
APP available	✓
Full control	✗
Monitoring only	✓

Characteristics

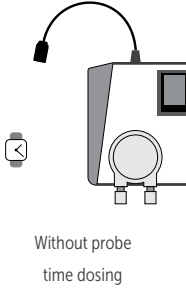
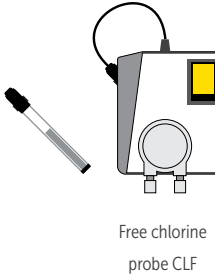
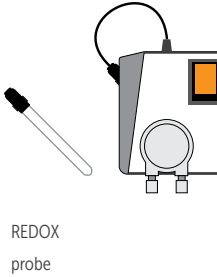
- Compact design**
 All-in-one design including integrated probe holders and dosing pumps
- Easy Installation**
 To new or existing pool by speedfit connectors everything for installation is included in the package
- Easy-to-use**
 Thanks to intuitive interface
- Multilingual menu**
 Offer English, Dutch, French German, Russian and more
- Lan connector for internet**
 Allows online monitoring and use of PPG Net Controller LIVE app
- Durable peristaltic pumps**
 Stand out quality and minimal maintenance requirements
- Electronic flowmeter**
 Automatically stops dosing when there is no flow to the probes
- Advanced safety features**
 Are used to prevent overdosing of chemicals to pool water and watch over maximal hourly dose, too rapid pH change and maximal number of doses without response from the probe

REFERENCE	DESCRIPTION	€
3016010057	Watersens pH/Redox (Probes included)	€1.735
3016010137	Watersens NET pH/Redox (Probes included)	€1.995
3016010159	Watersens Free Chlorine (Probes included)	€2.465
3016010165	Watersens Free Chlorine/pH NET (Probes included)	€2.625
3016010194	RL modul pro ASIN pool RS485	€149
3016010055	Rx Probe Watersens	€175
3016010056	pH Probe Watersens	€175
3016010074	CLF probe (free chlorine)	€950
3016010066	PP60 tube replacement set Watersens	€35,00

Dosing



Choose type of the probe



ASIN POOL LIVE



* Only for Watersens Net

The app Asin Pool Live

The app Asin Pool Live shows data from the pool in real time on the screen of your iOS or Android device. Allows set notifications when set parameters are exceeded. Shows actual parameters and also history.

Web application

Web application for detail monitoring of water quality by using well arranged graphs. Shows all measured data and actions up to 30 days back. All operations are monitored in real-time.

FREE CHLORINE PROBE

The most accurate free chlorine probe, long lifespan and easy maintenance.



POOL RELAX



MODEL	POOL RELAX
Type of display	Touch screen
Content pool up to m ³	100
pH measurement	✓
Redox measurement	✓
Free chlorine measurement	✗
Temperature measurement	✗
Additional contacts	✓
Flow monitoring	✓
Alarm notifications	✓
Dosing pumps flow rate	1.5 l/h
Tightness class	IP54
Internet module	LAN (option)
Web platform	✓
APP available	✗
Full control	✓

Characteristics

- **Advanced safety features**

Are used to prevent overdosing of chemicals to pool water and watch over maximal hourly dose, too rapid pH change and maximal number of doses without response from the probe

- **Safe water treatment**

The Pool Relax ensures reliable and precise control of the set values relevant for optimal water treatment. The alarm function of the Pool Relax is activated in the event of fluctuations relating to the set values, or empty product containers, with acoustic and visual signals on the device

- **Simple operation**

Despite the various setting options, the Pool Relax is very easy to operate. All relevant functions are intuitive and can be set conveniently using the touchscreen. The large four line display is clear and easy to read

- **Optimised reliability**

The use of high quality components combined with a sophisticated technical design ensures the Pool Relax carries out tasks reliably without disruption.

REFERENCE	DESCRIPTION	€
3016050164	Pool Relax pH & Redox	€3.695
3016050032	Redox electrode with cable and BNC connector	€195
3016050025	pH electrode with cable and BNC connector	€195
3016050298	Web Module Pool Relax III	€662

POOLMANAGER®



MODEL	POOL MANAGER 5
Type of display	Touch screen
Content pool up to m ³	250
pH measurement	✓
Redox measurement	✓ (Pool Manager)
Free chlorine measurement	✓ (Pool Manager Pro)
Temperature measurement	✓
Additional contacts	✓
Flow monitoring	✓
Alarm notifications	✓
Dosing pumps flow rate	1,5 l/h
Tightness class	IP54
Internet module	LAN
Web platform	✓
APP available	✗
Full control	✓

6

Characteristics

• Secure water treatment

The PoolManager® takes over all tasks reliably and precisely. The alarm function of the PoolManager® is activated in the event of fluctuations exceeding the limit values. It draws attention to abnormalities on the display and by an acoustic signal. It can also send an e-mail in the event of an alarm

• Direct help

The help hotkey is at your disposal at all times. When you press this hotkey, related help text is immediately shown, regardless of the menu point you are using. In this way the PoolManager® can be fully be operated

• Precise measurement

While the PoolManager® measures the redox potential, PoolManager® PRO uses the potentiostatic measurement principle. The PoolManager® PRO precisely measures the actual chlorine content in the pool water and displays the chlorine value in mg/l

• Simple maintenance

The method of free chlorine measurement used by PoolManager® PRO is also low maintenance, self-cleaning and thus very durable

• Remote access to the system

Connecting your Poolmanager® to the internet with LAN connection enables you to monitor and regulate all functions of your pool remotely at any time from anywhere using a phone, tablet or other internet enabled device.

REFERENCE	DESCRIPTION	€
3016050009	Pool Manager - pH & Redox	€5.635
3016050012	Pool Manager Pro - pH & Free Chlorine	€7.735
3016050032	pH electrode with cable and BNC connector	€195
3016050025	pH electrode with cable and BNC connector	€195

POOL DOSE



MODEL	POOL BASIC PH/RX
Type of display	TFT
Content pool up to m ³	110
pH measurement	✓ (Pool Dose pH)
Redox measurement	✓ (Pool Dose Redox)
Free chlorine measurement	✗
Temperature measurement	Optie
Additional contacts	✓
Flow monitoring	✓
Alarm notifications	✓
Dosing pumps flow rate	1.5 l/h
Tightness class	IP65
Internet module	✓
Web platform	✓
APP available	✗
Full control	✗
Monitoring only	✓

Characteristics

- Easy and fast installation
- Safe and reliable system
- Self calibration
- Indication of electrode efficiency
- Minimum maintenance
- Peristaltic pump
- IP65 protection
- Simple electrical connection
- Complete installation kit included
- Power Supply 230 Vac
- Level Probe input – Flow sensor input – Flow signal input – PT100 temperature input
- Empty tank alarm

REFERENCE	DESCRIPTION	€
3016010226	Pool Dose pH	€588
3016010225	Pool Dose Redox	€588
4702020026	pH electrode type SPH-1-S-6 incl. 6m cable	€149
3016040002	Redox Probe, range + 200 mV, 60°C, 7 bar. Cable 5 m	€112

POOL DOSE DOUBLE



MODEL	POOLBASIC EVO DUPLEX
Type of display	TFT
Content pool up to m ³	110
pH measurement	✓
Redox measurement	✓
Free chlorine measurement	✗
Temperature measurement	OPTION
Additional contacts	✓
Flow monitoring	✓
Alarm notifications	✓
Dosing pumps flow rate	1.5 l/h
Tightness class	IP65
Internet module	WIFI
Web platform	✓
APP available	✗
Full control	✗
Monitoring only	✓

6

Characteristics

- Low level probe input
- Flow sensor input
- Flow signal input (at 230 V voltage for connection to circulation pump)
- PT100 temperature sensor input (optional sensor)
- Relay control for indicating when the dosing pump is working (230 V contacts)
- Low level alarm
- Pump on "HOLD" for calibration or alarm status
- OFA (Over Feed Alarm) on the dosing cycle
- Plastic container with IP 65 protection level
- LED Display (pH and Redox version)
- Protection against unauthorised interference
- Digital Display (Double version)
- Electrode self-calibrating and quality control
- Immediate set-point reading
- Simple and fast Set Point programming and regulation
- Power Supply 230 Vac (115 Vac upon request)
- Automatic proportional dosing
- Complete installation kit

REFERENCE	DESCRIPTION	€
3016010224	Pool Dose Double	€970
3016018106	Stainless steel 304A earthing probe	€55,00
3016010732	PSS8 probe housing	€250

ONDA SALT CHLORINATOR



MODEL	ONDA SALT CHLORINATOR
Type of display	LED
Content pool up to m ³	45/70/110
pH measurement	×
Redox measurement	×
Free chlorine measurement	×
Temperature measurement	×
Additional contacts	×
Flow monitoring	✓
Alarm notifications	✓
Tightness class	IPX4
Internet module	×

Characteristics

- ONDA salt chlorinators use an alternative method to electrolytically disinfect swimming pools.
- Large surface area electrolysis plates in titanium, active at low salt levels
- Large opening for easy access
- Cell housing with large opening for easy cell replacement
- The swimming pool is disinfected automatically
- Less chlorine is stored and consumed
- The pool water remains clean and clear
- Chloramines are removed, so no irritated eyes or dried out skin

Salt electrolysis is not chlorine-free swimming.

A salt electrolysis chlorinator disinfects without the sometimes unpleasant side effects of chlorine, such as odor, skin and eye irritations, making the condition of the swimming pool water more pleasant. The big advantage is that (slightly) salt water is very healthy for the skin. A condition for the proper functioning of a salt electrolysis system is a stable and correct pH value. That is why it is advisable to always apply a pH control in combination with a salt electrolysis chlorinator. Can only be used at private swimming pools.

At the start of the swimming season, the prescribed number of grams of salt (depending on the type of dosage) must be dosed per liter of bath volume. Subsequently, only minimal salt needs to be added to compensate for the lost water (e.g. loss due to backwashing). When the salt water flows through the electrolysis cell, the chlorinator ensures that the salt is converted into a disinfectant (sodium hypochlorite). The disinfectant is then converted back into salt and the cycle can start again, without loss of salt. The dosage can be set yourself.

REFERENCE	DESCRIPTION	SALT CONC. (GR/L)	PRODUCTION (GR/H)	POOL VOLUME (M ³)	€
3025040001	Onda Salt Chlorinator 15g/h, 100W	4	15	50	€1.025
3025040002	Onda Salt Chlorinator 25g/h, 160W	4	25	75	€1.296
3025040003	Onda Salt Chlorinator 45g/h, 300W	4	45	120	€1.402

HAYWARD SALT & SWIM 2.0 SALT ELECTROLYSIS



MODEL	
Type of display	LED
Content pool up to m ³	20/50/90/150
pH measurement	✗
Redox measurement	✗
Free chlorine measurement	✗
Temperature measurement	✗
Additional contacts	✓
Flow monitoring	✓
Alarm notifications	✓
Tightness class	IP65
Internet module	✗

6

Characteristics

- The entry-level model for the application of salt electrolysis in private swimming pools, developed jointly by manufacturers Sugar Valley and Hayward
- Chlorine production adjustable in 5 steps, monitoring is important
- Reduce chlorine production once the cover is closed
- Alarm management for (too low) salinity and on flow
- With LED display for user-friendly installation and control
- The pre-programmed LEDs and colors immediately visually indicate the status of the device and the current chlorine production
- Internal gas detection, integrated in the cell
- Enclosure with IP65 tightness class
- Available in 4 models with chlorine productions from 8 to 33 grams/hour

Salt electrolysis is not chlorine-free swimming.

A salt electrolysis chlorinator disinfects without the sometimes unpleasant side effects of chlorine, such as odor, skin and eye irritations, making the condition of the swimming pool water more pleasant. The big advantage is that (slightly) salt water is very healthy for the skin. A condition for the proper functioning of a salt electrolysis system is a stable and correct pH value. That is why it is advisable to always apply a pH control in combination with a salt electrolysis chlorinator. Can only be used at private swimming pools.

At the start of the swimming season, the prescribed number of grams of salt (depending on the type of dosage) must be dosed per liter of bath volume. Subsequently, only minimal salt needs to be added to compensate for the lost water (e.g. loss due to backwashing). When the salt water flows through the electrolysis cell, the chlorinator ensures that the salt is converted into a disinfectant (sodium hypochlorite). The disinfectant is then converted back into salt and the cycle can start again, without loss of salt. The dosage can be set yourself.

REFERENCE	DESCRIPTION	€
3025030079	Salt & Swim 2.0 - SV08	€1.025
3025030067	Salt & Swim 2.0 - SV16	€886
3025030068	Salt & Swim 2.0 - SV22	€1.531
3025030069	Salt & Swim 2.0 - SV33	€1.355

BLUE LAGOON UV-C TECH STERILIZERS



Characteristics

- Ensures pool and/or spa water is clean, fresh and clear in an efficient, environmentally and budget friendly way
- This lamp was specially designed by Philips and is ideal for water temperatures up to 40°C
- Inside the RVS316L housing (ø 70mm) a (reflective) radiation with a wave width of 253.7nm is generated, a strong bactericidal effect (also for the Legionella bacteria)
- Model Tech 130W is equipped with an amalgam lamp, the strongest UV-C light whose efficiency is affected by temperature fluctuations. Equipped with flow switch which turns off the lamp when the flow is too low. Proper grounding is important
- Maximum operating pressure 2 bar
- UV-C radiation neutralizes bacteria, viruses and other organisms and stops them from multiplying. Can reduce the use of chlorine and other chemicals by up to 80%. No risk of overdosing

+ 2 year manufacturer's warranty

REFERENCE	DESCRIPTION	€
3003066352	Sterilizer Blue Lagoon UV-C Tech 75W	€435
3003066353	Sterilizer Blue Lagoon UV-C Amalgam 130W	€810
3003060002	Lamp 75 Watt for Blue Lagoon UV-C Tech red	€75,00
3003066478	Lamp TUV 130 Watt 4P-SE Amalgam white	€290

BLUE LAGOON UV-C SALTWATER



Characteristics

- Specially developed for use in swimming pools with salt water.
- Control box with high-frequency transformer
- UV-C radiation neutralizes bacteria, viruses and other organisms and stops them from multiplying. Can reduce the use of chlorine and other chemicals by up to 80%. No risk of overdose
- Durable, corrosion-resistant PVC housing
- Equipped with special Philips T5 smartcap lamp
- Maximum working pressure 2 bar

	40 W	40 W SHORT MODEL	75 W
Type	40.000/40 W	40.000/40 W	75.000/75 W
Recommended flow rate	9 m ³ /u	8 m ³ /u	14 m ³ /u
Efficiency at recommended flow rate	30 MJ/cm ²	30 MJ/cm ²	30 MJ/cm ²
Max. operating pressure	2 bar	2 bar	2 bar
Dimensions	L = 100 cm	L = 48 cm	L = 100 cm
Connections	In/out: 50 or 63 mm	In/out: 50 or 63 mm	In/out: 50 or 63 mm
Electronic ballast	230 VAC	50/60 Hz, 230 V	230 VAC, 50/60 Hz
Maximum current	0.42 A	0.8 A	0.8 A
Max. operating pressure	2 bar	2 bar	2 bar
Maximum flow rate	23 m ³ /h	23 m ³ /h	23 m ³ /h
Lamp power	40 W	40 W	75 W

REFERENCE	DESCRIPTION	€
3003060074	Blue Lagoon Saltwater UV-C 40Watt	€406
3003060076	Blue Lagoon Saltwater UV-C 40W Short	€341
3003060075	Blue Lagoon Saltwater UV-C 75Watt	€421
3003060106	Lamp 40W 4P-SE, length 365mm (short)	€38,00
3003060119	Philips Smart Cap Lamp 40 Watt	€101
3003060120	Philips Smart Cap Lamp 75 Watt	€113

BLUE LAGOON UV-C STERILIZER WITH TIMER



Characteristics

- Timer function that indicates the remaining lamp life
- Built-in electronic ballast for interference-free power supply
- Up to 35% more UV-C light output thanks to reflection from stainless steel housing
- 316L stainless steel housing
- Easy to install and maintain
- UV-C radiation neutralizes bacteria, viruses and other organisms and stops them from multiplying. Can reduce the use of chlorine and other chemicals by up to 80%. No risk of overdose
- Maximum working pressure 2 bar

	40 W	75 W	130 W
Recommended flow rate	11 m ³ /h	16 m ³ /h	22 m ³ /h
Efficiency at recommended flow rate	30 MJ/cm ²	30 MJ/cm ²	30 MJ/cm ²
Maximum flow rate	23 m ³ /u	23 m ³ /u	23 m ³ /u
Dimensions	L = 100 cm	L = 100 cm	L = 100 cm
Connections	In/out: 50 or 63 mm	In/out: 50 or 63 mm	In/out: 50 or 63 mm
Material	Stainless steel 316	Stainless steel 316	Stainless steel 316
Electronic ballast	230 VAC, 50/60 Hz	230 VAC, 50/60 Hz	230 VAC, 50/60 Hz
Maximum current	0.29 A	0.57 A	1.1 A
Lamp power	40 W	75 W	130 W

REFERENCE	DESCRIPTION	€
3003060045	Blue Lagoon UV-C Timer 40 Watt	€563
3003060042	Blue Lagoon UV-C Timer 75 Watt	€582
3003060046	Blue Lagoon UV-C Timer Amalgam 130 Watt	€984
3003069994	Lamp TUV 36T5 4P-SE (40 Watt) white	€45,00
3003069995	Lamp TUV 36T5 HO 4P-SE (75 Watt) white	€70,00
3003066478	Lamp TUV 130 Watt 4P-SE Amalgam white	€290

BLUE LAGOON UV-C XPERT



Characteristics

- Specially developed for the professional swimming pool builder
- Applicable in all swimming pools, including salt electrolysis
- Equipped with a practical and professional control box with integrated electronic ballast and LED indicator for monitoring and displaying the life of the lamp
- Control box with extra long cable for flexible placement
- Transparent lamp top for easy visual lamp inspection
- Inside the stainless steel Duplex housing (ø 70mm) the (reflective) radiation is amplified by up to 35%
- Model Xpert 140W is equipped with an amalgam lamp, the strongest UV-C light whose efficiency is influenced by temperature fluctuations. Equipped with flow switch which switches off the lamp when the flow is too low. Proper grounding is important
- Mounting horizontally and vertically possible (supports interchangeable)
- Maximum working pressure 2 bar
- UV-C radiation neutralizes bacteria, viruses and other organisms and stops them from multiplying. Can reduce the use of chlorine and other chemicals by up to 80%. No risk of overdose

	DUPLEX UV-C 80W	DUPLEX UV-C 140W
Circulation capacity (in m ³ /hour)		
- recommended	17	23
- maximum	25	25
Up to maximum content (in m ³) (indication, depending on factors)	75	150
Power consumption (Watts)	82	144
Lamp life (burning hours)	9000	16000
Amalgam lamp	✗	✓
Lamp operation/efficiency indicator	✓	✓
Lamp replacement alarm	✓	✓
Flow switch times	✗	✓
Connection dimensions (glue connection)	50F/63M	50F/63M
Dimensions/length (in cm)	100	100
Weight (kg)	5.5	5.6

REFERENCE	DESCRIPTION	€
3003060109	Blue Lagoon Xpert series Duplex UV-C 80W	€674
3003060110	Blue Lagoon Xpert series Duplex UV-C 140W	€1.126

6

STENNER FLOC-DOS ECON LD ADJUSTABLE FLOCCULATION PUMP



+ 2 year warranty

Characteristics

- Especially for the dosing of Dryden Aqua's liquid products APF® and ACO®, Stenner offers top quality flocc pumps that can handle smaller dosing quantities
- Allows continuous dosing of APF® and ACO® for 24 hours a day (with 24 hour filtration) in very small amounts
- Adjustable via a handy rotary knob on the side
- Control range from 3.2 to 160 ml/hr (with standard tubing)
- Can be used with optional replacement hose with a dosing capacity of 1.3 to 70 ml/hour
- Maximum pressure 5.5 bar, 0.17 Ampere, connection cable 1.7 meters with Euro plug
- Including spare dosing hose, foot valve, 5 meter PE hose 4x6mm and injection valve
- Wall mounting possible with two screw fixings

REFERENCE	DESCRIPTION	€
3016070084	Floc-dos-pump 3.2-240 ml for APF®	€593
3034100034	Replacement-tube 3,2-160ml/h floc-dos-pump	€24,00
3034100035	Replacement-tube 1,3-70ml/h floc-dos-pump	€24,00

STENNER MINI ECON FX DOSEERPOMP



+ 2 year warranty

Characteristics

- A robust and reliable dosing pump with a capacity of 3.15 litres/hour
- The dosing hose is very easy to exchange for maintenance
- Maximum pressure 1.7 bar, 0.17 amps, connection cable 1.7 meters with Euro plug
- Including spare dosing hose, foot valve, 5 meter PE hose 4x6mm and injection valve
- Wall mounting by means of two screw fixings

REFERENCE	DESCRIPTION	€
3016090011	Stenner Mini Econ FX dosing pump, 3.15 litre/hour, 230 V	€382
3016090010	Stenner dosing hose	€20,00

STENNER ECON VS ADJUSTABLE DOSING PUMP



+ 2 year warranty

Characteristics

- A robust and reliable dosing pump with an adjustable capacity
- Ideal for dosing acid, but also for ACO®
- Can also be used for pH controls that do not have a proportional range setting so that the speed of the pump can still be controlled
- Control range from 0.30 to 2.20 litres/hour (with standard hose)
- Can be used with an optional replacement hose with a dosing capacity of 0.15 to 1.20 litres/hour
- Adjustable with rotary knob
- Maximum pressure 1.7 bar, 0.17 amps, connection cable 1.7 meters with Euro plug
- Including spare dosing hose, foot valve, 5 meter PE hose 4x6mm and injection valve
- Wall mounting by means of two screw fixings

6

REFERENCE	DESCRIPTION	€
3016070083	Stenner dosing pump Econ VS 0.3 - 2.2 l/h for pH & ACO®	€455
3016070098	Replacement Tube A for Econ VS 0.15 - 1.2 l/h	€24,00
3016070099	Replacement Tube B for Econ VS 0.3 - 2.2 l/h	€24,00

NEW

MICRODOS DOSEERPOMP



Characteristics

- A price-friendly, proven peristaltic dosing pump model
- 8 Watt, tightness class IP65
- Supplied including connection materials and mounting materials for wall mounting
- Capacity 1.5 litres/hour

+ 2 year warranty

REFERENCE	DESCRIPTION	€
3016150001	Microdos dosing pump capacity 1.50 litres/hour, 230 V	€142
3016150002	Microdos dosing hose 1.50 litres/hour	€25,00

POOLSQUAD NEW



MODEL	POOLSQUAD
Type of display	TFT
Content pool up to m ³	60/80/120
pH measurement	✓
Redox measurement	✓
Free chlorine measurement	on demand
Temperature measurement	✗
Additional contacts	✗
Flow monitoring	option
Alarm notifications	✓
Dosing pumps flow rate	1.8l/h
Tightness class	IP50
Internet module	✗

+ 2 years warranty on box + reactor

+ 2+2 years on cell

+ 3 years on Probe pH Black

+ 1 year on Probe ORP Gold

Characteristics

- Smart Power : current monitoring ensuring stable production
- Predictive and proportional pH control in acid (pH-) or basic (pH+) mode according to injection history
- Chlorine supply control by ORP probe
- Self-cleaning cell with adjustable polarity inversion
- Low mode to reduce chlorine production with cover or bubble cover installed
- Boost mode : 100% superchlorination for up to 24 hours to overcome an increased need of disinfectant
- Automatic winterization and restart from 15°C
- Multilingual communication interface
- Display of water temperature and cell life
- Log of events
- Self-diagnosis programme for easy maintenance
- Salt tank volume (l): 70
- Reactor dimensions (mm): W 450 x H 785 x D 490
- Control panel size (mm): W 267 x H 363 x D 166
- Reactor weight (kg): 15

REFERENCE	DESCRIPTION	€
3016160001	POOLSQUAD Ipo ORP 12 - BLACK	€4.655
3016160002	POOLSQUAD Ipo ORP 16 - BLACK	€4.875
3016160003	POOLSQUAD Ipo ORP 23 - BLACK	€5.095

POOLSQUAD

Benefits

- In-situ technology : chlorine production without adding salt to the pool
- Direct injection of the sodium hydrochlorite solution into the pipe
- Easy to install and maintain : factory pre-wired reactor ready to connect to the hydraulic system
- Single unit reactor : salt tank, softened water tank, brine tank, production cell
- Economical salt consumption : only one salt refill per season
- There are devices available for larger pools, also free chlorine measurement is available ask us about the possibilities.
- Negligible salt concentration in the waste water
- Securities: lack of water, low salt, salt, cell fault, pump fault, Ph set point overrun and overfeeding, water temperature, high and low ORP value : cause of malfunction indicated by written message



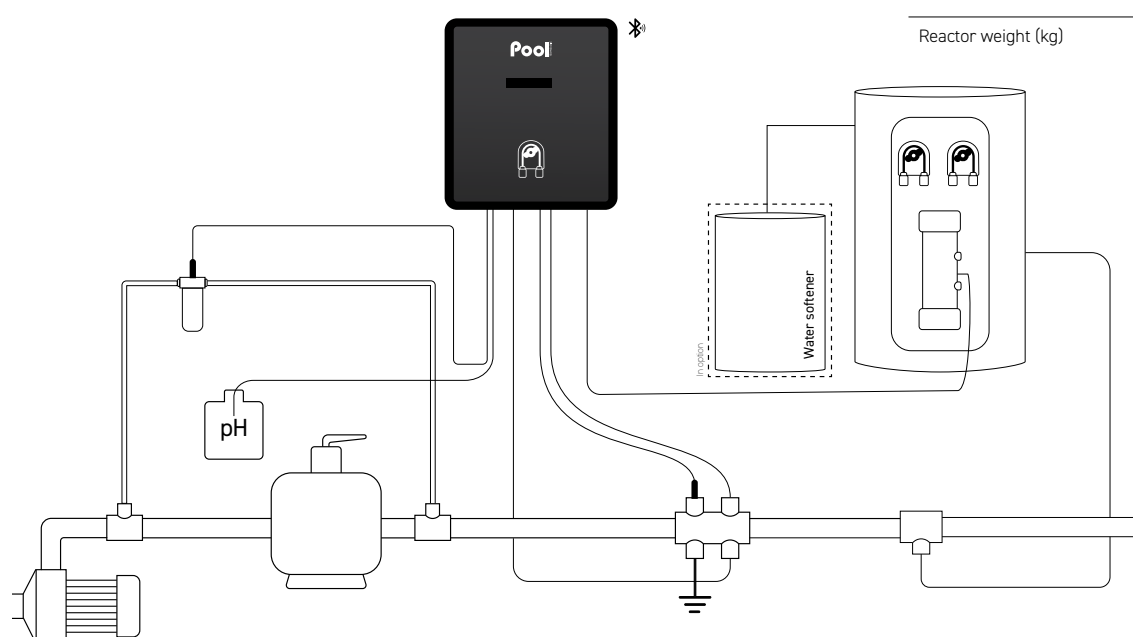
6

Content

- | | |
|-------------------------------------|--|
| • Control box | • Temperature sensor |
| • Reactor | • Pool Terre grounding electrode |
| • pH probe Black | • Salt and water hardness analysis kit |
| • Calibration solution pH 7 & pH 10 | • Power cable (2 m) |
| • ORP probe Gold | • Reducer 63/50 mm x2 |
| • Calibration solution 475 mV | • Wall support (with screws) |
| • Probe holder, injection connector | • User manual |
| • Accessories holder with plugs | |

Options

- Independent flow switch
- Empty pH can sensor



POOLONE DOSING PUMP

6



Characteristics

- IP65 Protection degree and class II electrical insulation
- Constant dosing pump
- ON/OFF switch
- Features new PC front cover with easy opening and stop in open position that allows tool free tube replacement
- 3 Rollers and ball bearing on motor shaft ensure 20% higher lifetime on tube and motor
- Edge free squeeze rollers makes tube replacement safer and easier
- New modular bracket with same footprint as the pump and release lever make pumps easier to install providing perfect modular alignment

REFERENCE	DESCRIPTION	€
3016010221	PoolOne Dosing Pump	€194

AQUARITE® PRO

Total pool chemistry sense and dispense orp (chlorine) and PH dispenses chlorine only when necessary



6

Characteristics

- **Salt chlorination system:**

Aqua Rite™ Pro provides complete pool sanitation using ordinary salt. Their extremely safe electrolytic technology uses a low voltage electrical charge to convert a small amount of salt into a virtually endless supply of fresh, pure chlorine. When the pool is cleaned, the salt organises a new cycle, therefore there is no salt consumption

- **Easy to install and use:**

3 sizes of available cells to work on various sized pools. Become established fast and easily on new swimming pools or already existing pools

- **Self-cleaning turbo-cell®:**

The reverse polarity electrodes limits calcium build-up and thereby minimize the maintenance

- **Sense and dispense:**

The technology uses a proportional feed algorithm to continuously test the water, sample PH, sanitizer balance. It measures the oxidation reduction potential (ORP) in the water, to bring the high-quality standards of commercial pools to domestic pools with automatic control and cost effectiveness

REFERENCE	DESCRIPTION	POOL VOLUME	CONN.	€
3025030002	Aqua Rite™ Pro 60 + Sense & Dispense	60 m ³	1" 1/2	€3.675
3025030003	Aqua Rite™ Pro 95 + Sense & Dispense	95 m ³	1" 1/2	€3.930
3025030001	Aqua Rite™ Pro 150 + Sense & Dispense	150 m ³	2"	€4.285
3025030005	Sense and Dispense D50	60/95 m ³	1" 1/2	€1.200
3025030007	Cleaning Stand for all turbo cells			€76,00
3025030008	ORP Probe			€297
3025030009	pH Probe			€297

AQUARITE® PRO LS

The latest generation salt electrolyser designed to use very little salt



Characteristics

- **Suited for corrosion-sensitive pools:**

enjoy all the advantages of the latest generation salt electrolyser designed to use very little salt. A product particularly suited for corrosion-sensitive pools (stainless steel pools, metallic white goods, etc)

- **Salt chlorination system:**

Aquarite™ pro ls provides complete pool sanitation using ordinary salt. With the sense and dispense, the aquarite® pro ls will automatically regulate the chlorine production

- **Gold-plated orp:**

thanks to gold-plated orp probe, measurement is accurate in all conditions and is not influenced by its environment

- **Quick to install:**

quick to install in new pools and easy to adapt to existing pools

REFERENCE	DESCRIPTION	POOL VOLUME	CONN.	€
3025030030	Aquarite Pro LS 50m ³ + S&D NEW	50 m ³	1" 1/2	€3.715
3025030004	AquaRite®Pro LS + Sense&dispense	75 m ³	1" 1/2	€4.195
3025030007	Cleaning Stand for all turbo cells			€76,00
3025030008	ORP Probe			€297
3025030009	pH Probe			€297

NOTES

Aquarite® +
Pollet Pool Group

6



07

CHEMICALS

164 BAYROL

174 B-CARE

FILTERS

FILTER MEDIA

PUMPS

FLOW FITTINGS

POOL AUTOMATION

DOSING & CHEMICAL CONTROL

CHEMICALS

HEATING

LIGHTING

COUNTER CURRENT

LINERS

FORMWORKS

COPING STONES

ACCESSORIES

MAINTENANCE EQUIPMENT

CLEANERS

COVERS

PVC

DAISY

AQUADECK

BAYROL

Water treatment for private pools

The BAYROL product range for private pools has been specially designed for pools with a large water volume, equipped with a filtration system. The dosing of the products happens in the skimmer or in the pool itself.



Essential

Because the minimal treatment of pool water has a focus on 3 types of essential products, BAYROL groups the essential products in this category on a base of regular treatment. This being :

- The regulation of pH with pH-Minus/Plus
- The permanent disinfection with slow dissolving chlorine such as Chlorilong
- The simple analysis of water thanks to analysing strips

Comfort

Water that is just disinfected is not enough. Pool owners expect high quality water, clear and pleasant. They wish to use their products comfortably, they want the treatment to go easily and they appreciate the guarantee of having water that is easily kept this way. This is the reason why BAYROL combines in the Comfort category :

- The disinfection "Plus" like the multi-function chlorine such as Varitab
- The battle against algae with Desalgine Jet
- The flocculation through Superflock Plus

Problem Solving

To allow the user to quickly use the curative products, BAYROL has chosen to group in one category all the products that resolve efficiently the problems with water quality : turbid water, green water, instable pH ...

The category Problem Solving groups in particular the shock products.

Dangerous - Read the safety instructions. Use biocides with caution. Before using, read the label and product information.

BALANCERS

BAYROL

The adjustment of pH is the first stage that allows to have healthy water and the best possible bathing comfort. The correct adjustment of pH between 7,0 and 7,4* is the essential maintenance base of pool water. When the pH is outside these recommended values, the bathing will be less comfortable and the treatment of the following steps will be less efficient. This means that the pH has to be checked at least once a week and, if necessary, adjusted.

*7,4 - 7,6 in case of bromine

PH-Plus

REFERENCE	DESCRIPTION	PACK SIZE	€
<i>Dosing scoop included</i>			
3034080303	pH-Plus granules 1kg	1 kg 420 x 1 kg	€8,00 €7,00
3034080265	pH-Plus granules 5kg	5 kg 84 x 1 kg	€28,00 €25,00
<i>Liquide for automatic dosing</i>			
3034080266	pH-Plus liquid 25kg	25 kg	€76,00



PH-Minus

REFERENCE	DESCRIPTION	PACK SIZE	€
<i>Dosing scoop included</i>			
3034080302	pH-Minus granules 1,5kg	1,5 kg 420 x 1,5 kg	€9,00 €8,00
3034080259	pH-Minus granules 6kg	6 kg 84 x 6 kg	€30,00 €27,00
<i>Liquide for automatic dosing</i>			
3034080362	pH-Minus Liquid domestic use 14,9%	20 L	€49,00
3034080367	pH-Minus Liquid Professional 45%	25 kg	€53,00



Alca-Plus

Granules that correct the pH instability as a consequence of a low alkalinity. (TAC lower than 80mg/l). Prevents fluctuations in pH value and reinforces the natural equilibrium in the water.

REFERENCE	DESCRIPTION	PACK SIZE	€
3034080262	Alca-Plus 5kg	5 kg 84 x 5 kg	€43,00 €38,00



DISINFECTION

BAYROL

Complementary to the PH regulation of the water, the disinfection is an essential stage in the treatment of a pool. Without adding a disinfection, pool water will become cloudy and unhygienic very quickly. There are 3 methods to disinfect pool water : chlorine and the methods without chlorine being active oxygen or bromine.

Chlorilong® 250

250g tablets of slow dissolving and regular chlorine for a permanent disinfection. Liberation of uniform chlorine.

REFERENCE	DESCRIPTION	PACK SIZE	€
3034080246	Chlorilong 250g - 1,25kg	1,25 kg 420 x 1,25 kg	€21,00 €19,00
3034080247	Chlorilong 250g - 5kg	5 kg 84 x 5 kg	€61,00 €54,00
3034080248	Chlorilong 250g - 10kg	10 kg	€109



Chlorifix

Fast dissolving stabilised Micro-Pearl chlorine granules.

REFERENCE	DESCRIPTION	PACK SIZE	€
3034080243	Chlorifix 1kg	1 kg 420 x 1 kg	€16,00 €17,00
3034080244	Chlorifix 5kg	5 kg 84 x 5 kg	€55,00 €49,00
3034080245	Chlorifix 10kg	10 kg	€100



Automatic dosing

Concentrated liquid based on inorganic, non-stabilized chlorine for continuous disinfection. Ideal for automatic measuring, control and dosing equipment. Contains a hardness stabilizer, which prevents the formation of calcium deposits at the injection points.

REFERENCE	DESCRIPTION	PACK SIZE	€
3034080249	Chloriliquide C 25kg	25 kg	€74,00
3034080367	pH-Minus Liquid Professional 45%	25 kg	€53,00
3034080362	pH-Minus Liquid domestic use 14,9%	20 L	€49,00
3034080266	pH-Plus	25 kg	€76,00
3037080001	Retainer for chemical cannister	PCS	€124



DISINFECTION

BAYROL**Chlorilong® POWER5**

Chlorilong® POWER 5 is a slow dissolving 5 function chlorine tablets for the continuous removal of impurities from the pool water.

**USE:****Fonction of the product: disinfection**

Chlorilong® POWER 5 ensures disinfection to eliminate bacteria and remove turbidity in the pool water, algae destruction, flocculation, hardness and chlorine stabilisation. Chlorilong® POWER 5 pool chlorine tablets are made from high quality raw materials, and have been pressed by using an innovative method: the A.P.O.™ technology. It ensures that the tablet dissolves evenly, and releases a consistent amount of chlorine into the water throughout its dissolution time. This avoids any gaps in the water disinfection and therefore offers additional security for clean, safe pool water.

PRODUCT DESCRIPTION**250g tablet to dissolve slowly**

Contains: symclosene (845mg/g). Aluminum sulfate 14 - hydrate

ADVANTAGES

- 5 function pool chlorine tablets made from high quality raw materials
- A.P.O.® technology guarantees a uniform amount of chlorine during the dissolution period
- No gaps in the water disinfection and additional security for clean and safe pool water
- Ensures crystal clear water
- Do not contain copper sulfate (will not cause damage to the pool surface)

INSTRUCTIONS

- Adjust the pH between 7.0 and 7.4.
- Place the appropriate amount of tablets in the skimmer.
- Optimal chlorine value: between 0.5 and 1 mg/L (1.5 mg/l in case of high traffic or high temperatures).

REFERENCE	DESCRIPTION	PACK SIZE	€
3034080009	Chlorilong Power 5 (multifunctional 250g chlorine tabs)		€62,00

DISINFECTION

BAYROL

Varitab® - without copper sulfate

BAYROL has developed several products that guarantee a more effective disinfection of the water, easily and more complete. These multi-function products cover several stages of the treatment in one action and simplify the maintenance of the pool water. This is surely the case with Varitab and its integrated disinfection of the filter.



300g tablets of multi-function chlorine for a disinfection in 2 stages :

shock treatment of the sand filter and permanent disinfection of the pool. Superior water quality thanks to its unique formula.

Advantages

- Patented double layer tablets for a multi-function treatment
- Intensive disinfection of the filter media
- Dual action dissolution rates: First the filter media and then the pool water
- Helps to prevent scale formation and biofilm growth in the filter.
- Stabilised chlorine: protection from the UV of sunlight

REFERENCE	DESCRIPTION	PACK SIZE	€
3034080281	Varitab 5,4 kg	5,4 kg 88 x 5,4 kg	€81,00 €72,00

Why PPG chooses....

Bayrol

- Bayrol always chooses the highest quality materials for your safety and comfort
- Wide range of products for the most complete water treatment
- Clear and easy dosing manuals for an optimized result of your products

FLOCCULATION

BAYROL

Flocculation guarantees clear water. It allows very fine particles to be trapped in the filter media, so that it doesn't go back into the pool. These materials are eliminated during filter backwashes. For pools equipped with a cartridge filter, BAYROL proposes to use a clarifier.

Superflock Plus

A flexible cartridge of flocculation product especially for sand/glass filters to effectively and constantly battle against cloudy water. An exclusive formula for a long duration. It eliminates metals and phosphates.

Advantages

- Easy to use pre-dosed cartridges
- Slow dissolving and prolonged action for permanent crystal clear water.
- When using regularly, it allows a saving in the usage of disinfectant products.
- Eliminates discolorations due to copper or iron and prevents the appearing of stains.
- Restricts the growth of algae.



REFERENCE	DESCRIPTION	PACK SIZE	€
3034080273	Superflock Plus 1kg	1 kg	€44,00
		384 x 1 kg	€39,00

Quickflock

Liquid flocculent with fast clarifying effect especially for sand filters. The ideal solution for severely clouded water. Quickflock Automatic Plus is for automatic dosing.

REFERENCE	DESCRIPTION	PACK SIZE	€
3034080029	Quickflock Automatic Plus	20 kg	€127



Superklar

Concentrated liquid with a quick clarifying effect.

Compatible with cartridge filters. Easy usage and dosing.

REFERENCE	DESCRIPTION	PACK SIZE	€
3034080268	Superklar 0,5L	0,5 L	€14,00



ALGAE PREVENTION

BAYROL**Desalgine®**

The BAYROL formulas for algae prevention have a large spectrum of actions and have an effect against all types of algae. They are very concentrated which makes them extremely effective, even in a small dosage. All the Desalgine products are without chlorine and without heavy metals (notably without copper sulphate).

Concentrated anti-foaming anti-algae liquid to avoid the development and growth of algae. Integrated clarifying effect.

**EFFECTIVE**

- Long duration (concentrated formula)
- Integrated clarifying effect

ECONOMIC

- 3 euros an week for a pool without algae during the entire season.

WITHOUT RISK FOR THE SURFACES

- Without copper sulphate

Advantages

- Highly concentrated : extended effect against algae
- Clarifying effect
- Does not contain any metals (copper...)
- Non-foaming formula. Ideal for pools with water features and/or flumes

REFERENCE	DESCRIPTION	PACK SIZE	€
3034080250	Desalgine 1L	1 L	€15,00
		456 x 1 L	€13,00
3034080251	Desalgine 3L	3 L	€44,00
		240 x 3 L	€39,00
3034080252	Desalgine 6L	6 L	€74,00
		84 x 6 L	€66,00

ALGAE PREVENTION

BAYROL

Puripool® Super

Puripool® Super is a concentrated, chlorine stable and non foaming liquid for winterising outdoor pools.



Use

Puripool® Super is a concentrated, chlorine stable and non foaming liquid for winterising outdoor pools. By applying Puripool® Super at the end of the season, the pool water is protected against algae growth and other deposits, allowing effortless spring cleaning.

Product description

Concentrated liquid

Compatible with all treatments (chlorine, bromine, Active oxygen...) and all filtration systems. Contains: N-methylmethanamine polymer with (chloromethyl)oxirane (170 mg/g)

Advantages

- Facilitates the opening of your pool during spring
- Prolonged effect against algae thanks to a patented formula
- Prevents scale build-up
- Non-foaming
- Contains no metals (copper, etc.)
- Does not influence the pH value

REFERENCE	DESCRIPTION	PACK SIZE	€
3034080255	Puripool Super 3L	3L	€49,00

COMPLEMENTARY PRODUCTS

BAYROL

The maintenance of a pool also needs complementary products such as cleaning products, products to prevent limestone or winteriser.

SCALE PREVENTION**Calcinex®**

Calcinex® is a chlorine stable liquid to prevent the build up of calcium precipitations and metal deposits on pool surfaces.

REFERENCE	DESCRIPTION	PACK SIZE	€
3034080239	Calcinex 1L	1 L	€23,00



B-CARE

7



POLLET POOL GROUP

PH CONTROLLERS

B-CARE

The B-Care and Euro Tabs product lines from the Pollet Pool Group are affordable, high-quality products for maintenance and water treatment. These products are specifically designed for swimming pools.

PH-plus (liquid)

- Product in liquid form in a disposable bottle.
- Raises the pH level of the pool water if it is too low.
- Ideal pH value: between 7.0 and 7.6



REFERENCE	SEARCHNAME	DESCRIPTION	PACK SIZE	PALLET	€
3034040025	WCH1000905	pH-plus (liquid)	5L	144 pieces	€14,00
PRIVATE LABEL					
3034040076	WCH1000905	pH-plus (liquid) - private label	5L	144 pieces	€14,00

PH-plus (granulate)

- Product in powder form (granulate).
- Raises the pH level of the pool water if it is too low.
- Ideal pH value: between 7.0 and 7.6



REFERENCE	SEARCHNAME	DESCRIPTION	PACK SIZE	PALLET	€
3034040010	EUR10089A	pH-plus (granulate)	5kg	90 pieces	€14,00
3034040051	EUR10138A	pH-plus (granulate)	1kg	72 boxes with 6 pieces	€7,00
PRIVATE LABEL					
3034040070	EUR10089A	pH-plus (granulate) - private label	5kg	90 pieces	€14,00
3034040085	EUR10138A	pH-plus (granulate) - private label	1kg	72 boxes with 6 pieces	€7,00

PH CONTROLLERS

B-CARE

PH-min (granulate)

- Product in powder form; lowers the pH level of the pool water if it is too high.
- Ideal pH value: between 7.0 and 7.6



REFERENCE	SEARCH NAME	DESCRIPTION	CONTENT	PALLET	€
3034040049	EUR10143A	pH-min (granulate)	5kg	90 pieces	€14,00
3034040050	EUR10137A	pH-min (granulate)	1kg	72 boxes with 6 pieces	€7,00
PRIVATE LABEL					
3034040083	EUR10143A	pH-min (granulate) - private label	5kg	90 pieces	€14,00
3034040084	EUR10137A	pH-min (granulate) - private label	1kg	72 boxes with 6 pieces	€7,00

TAC+

- Product in powder form, used to increase alkalinity.
- Good pool water contains a buffer that stabilises the pH of the water. The strength of this buffer is indicated by the alkalinity. The alkalinity of the water should be between 80 and 120 ppm for optimal effect. If the alkalinity is incorrect, a small disturbance (rain shower, addition of chlorine, etc.) can cause the pH to go outside the ideal range of 7.2 to 7.6.



REFERENCE	SEARCH NAME	DESCRIPTION	CONTENT	PALLET	€
3034040026	EUR10131A	TAC+	5kg	90 pieces	€13,00
PRIVATE LABEL					
3034040077	EUR10131A	TAC+ - private label	5kg	90 pieces	€13,00

Alka-

- Product in powder form, used to decrease alkalinity.
- Good pool water contains a buffer that stabilises the pH of the water. The strength of this buffer is indicated by the alkalinity. The alkalinity of the water should be between 80 and 120 ppm for optimal effect. If the alkalinity is incorrect, a small disturbance (rain shower, addition of chlorine, etc.) can cause the pH to go outside the ideal range of 7.2 to 7.6.



REFERENCE	SEARCH NAME	DESCRIPTION	CONTENT	PALLET	€
3034040101	EUR10128A	Alka down	5kg	90 pieces	€14,00

DISINFECTION

B-CARE**Eur-O-Tabs slow**

- Product in power form, for continuous cleaning of the water. Slowly dissolving product for disinfection of the pool water. For use with a dosing float or through the skimmer.
- The 20 g tablets are ideal for whirlpools and small pools.
- Always use biocides safely; read the label and the product information before us



REFERENCE	SEARCH NAME	DESCRIPTION	CONTENT	PALLET	€
3034040047	EUR10097A	Eur-O-Tabs 200gr slow	10kg	48 pieces	€95,00
3034040006	EUR10012A	Eur-O-Tabs 200gr slow	5kg	90 pieces	€55,00
3034040048	EUR10010A	Eur-O-Tabs 200gr slow	1kg	72 boxes with 6 pieces	€17,00
3034040008	EUR10098A	Eur-O-Tabs 20gr slow	1kg	72 boxes with 6 pieces	€14,00
PRIVATE LABEL					
3034040081	EUR10097A	Eur-O-Tabs 200gr slow - private label	10kg	48 pieces	€95,00
3034040068	EUR10012A	Eur-O-Tabs 200gr slow - private label	5kg	90 pieces	€55,00
3034040082	EUR10010A	Eur-O-Tabs 200gr slow - private label	1kg	72 boxes with 6 pieces	€17,00
3034040069	EUR10098A	Eur-O-Tabs 20gr slow - private label	1kg	72 boxes with 6 pieces	€14,00

Eur-O-Choc rapid

- Product in product in powder form; for use in hard or soft water.
Fast-dissolving product for disinfection of pool water, to be used as a shock treatment.
- Always use biocides safely; read the label and the product information before use.



REFERENCE	SEARCH NAME	DESCRIPTION	CONTENT	PALLET	€
3034040003	EUR10007A	Eur-O-Choc rapid (granulate)	10kg	48 pieces	€122
3034040002	EUR10006A	Eur-O-Choc rapid (granulate)	5kg	90 pieces	€62,00
3034040046	EUR10005A	Eur-O-Choc rapid (granulate)	1kg	72 boxes with 6 pieces	€17,00
3034040004	EUR10031A	Eur-O-Choc rapid tabs 20gr	1kg	72 boxes with 6 pieces	€18,00
PRIVATE LABEL					
3034040066	EUR10007A	Eur-O-Choc rapid (granulate) - private label	10kg	48 pieces	€122
3034040065	EUR10006A	Eur-O-Choc rapid (granulate) - private label	5kg	90 pieces	€62,00
3034040080	EUR10005A	Eur-O-Choc rapid (granulate) - private label	1kg	72 boxes with 6 pieces	€17,00
3034040067	EUR10031A	Eur-O-Choc rapid tabs 20gr - private label	1kg	72 boxes with 6 pieces	€19,00

FLOCCULATION

B-CARE**B-Care Floc (granulate)**

Product in power form or tablet form; causes small dirt particles to cluster together so they can be filtered out better.



REFERENCE	SEARCH NAME	DESCRIPTION	CONTENT	PALLET	€
3034040053	WCH10002905	Floculant (granulate)	5kg	90 pieces	€19,00
3034040054	EUR10144A	Floculant tablets of 60g	1kg	72 boxes with 6 pieces	€12,00
3034040018	EUR10104A	Floculant Tabs - 8 sockets of 5x25gr	1kg	72 boxes with 6 pieces	€9,00
PRIVATE LABEL					
3034040087	WCH10002905	Floculant (granulate) - private label	5kg	90 pieces	€19,00
3034040088	EUR10144A	Floculant tablets of 60g - private label	1kg	72 boxes with 6 pieces	€12,00
3034040074	EUR10104A	Floculant Tabs - 8 sockets of 5x25gr - private label	1kg	72 boxes with 6 pieces	€9,00

B-Care Floc (liquid)

Product in liquid form; causes small dirt particles to cluster together so they can be filtered out better.



REFERENCE	SEARCH NAME	DESCRIPTION	CONTENT	PALLET	€
3034040012	WCH1001505	O-Clear (liquid) floculant	5L	144 pieces	€13,00
3034040052	WCH1001501	O-Clear (liquid) floculant	1L	72 boxes with 6 pieces	€6,00
PRIVATE LABEL					
3034040071	WCH1001505	O-Clear (liquid) floculant - private label	5L	144 pieces	€13,00
3034040086	WCH1001501	O-Clear (liquid) floculant - private label	1L	72 boxes with 6 pieces	€6,00

ANTI-ALGAE

B-CARE**O-Clear & Winter**

Product in liquid form; prevents the pool water from turning green and protects it against algae. Also combats lime deposits. The Winter version is specifically adapted for use in the winter season.



7

REFERENCE	SEARCH NAME	DESCRIPTION	CONTENT	PALLET	€
3034040014	EUR10115A	O-clear	5L	144 pieces	€15,00
3034040013	EUR10114A	O-clear	1L	72 boxes with 6 pieces	€5,00
3034040096	EUR10151A	Winter	5L	144 pieces	€12,00
3034040098	EUR10150A	Winter	1L	72 boxes with 6 pieces	€5,00
PRIVATE LABEL					
3034040073	EUR10115A	O-Clear - private label	5L	144 pieces	€15,00
3034040072	EUR10114A	O-Clear - private label	1L	72 boxes with 6 pieces	€5,00
3034040097	EUR10151A	Winter - private label	5L	144 pieces	€12,00
3034040099	EUR10150A	Winter - private label	1L	72 boxes with 6 pieces	€5,00

ADDITIONAL PRODUCTS

B-CARE**Waterline degreaser**

- Product in liquid form; concentrated alkaline cleanser for cleaning the pool edge. Quickly and efficiently removes grease deposits above the waterline.



REFERENCE	SEARCH NAME	DESCRIPTION	CONTENT	PALLET	€
3034040056	EUR10102A01	Waterline degreaser	1L	72 boxes with 6 pieces	€8,00
PRIVATE LABEL					
3034040090	EUR10102A01	Waterline degreaser - private label	1L	72 boxes with 6 pieces	€8,00

ADDITIONAL PRODUCTS

B-CARE

Anticalcium (liquid)

- Anticalcium prevents problems caused by hard water or the presence of undesirable metal particles. Anticalcium prevents lime deposits on the pool walls.
- It does not raise the mineral content or affect the pH.
- Free of phosphates and nitrogen.
- Manually add the right amount of Anticalcium, preferably in the skimmer.



REFERENCE	SEARCH NAME	DESCRIPTION	CONTENT	PALLET	€
3034040029	EUR10017A05	Anticalcium (liquid)	5L	144 pieces	€22,00
3034040055	EUR10017A01	Anticalcium (liquid)	1L	72 boxes with 6 pieces	€7,00
PRIVATE LABEL					
3034040078	EUR10017A05	Anticalcium (vloeibaar) - private label	5L	144 pieces	€22,00
3034040089	EUR10017A01	Anticalcium (vloeibaar) - private label	1L	72 boxes with 6 pieces	€7,00

Filter Plus

Boosts and cleans sand filters



REFERENCE	SEARCH NAME	DESCRIPTION	CONTENT	PALLET	€
3034040057	EUR10121A	Filter Plus	3kg	144 pieces	€18,00
PRIVATE LABEL					
3034040091	EUR10121A	Filter Plus - private label	3kg	144 pieces	€18,00

Mini-pool

The ideal maintenance product for small swimming and wading pools



REFERENCE	SEARCH NAME	DESCRIPTION	CONTENT	PALLET	€
3034040058	EUR10118A	Mini-pool	3kg	144 pieces	€17,00
3034040059	EUR10117A	Mini-pool	1kg	72 boxes with 6 pieces	€9,00
PRIVATE LABEL					
3034040092	EUR10118A	Mini-pool - private label	3kg	144 pieces	€17,00
3034040093	EUR10117A	Mini-pool - private label	1kg	72 boxes with 6 pieces	€9,00

Private label

Do you want a standard label or a personalised label?
It's your choice.

7



Would you like to have your own label on our B-Care product line?
That's possible at no additional cost when you purchase in pallet lots.
Here we briefly describe your options.

AVAILABLE FOR OUR ENTIRE B-CARE PRODUCT LINE



HOW CAN YOU PERSONALISE YOUR LABEL, AND WHAT INFORMATION DO YOU NEED TO PROVIDE?

Your label is legally required to comply with a number of conditions: a registered name, a subtitle, package weight, etc. We're here to help you and will provide all the required information for every private label. There are two ways to create a private label:



B-Care template

You provide us with your address data, a barcode if appropriate and your logo in a vector format (EPS or AI). We put your data in a standard private label layout. We send you a sample for print approval. After approval, your labels are printed and affixed to the products. You should anticipate a lead time of approximately 10 to 14 working days.



Eigen ontwerp

You design the label yourself in accordance with the technical specifications we provide to you for each product. You have complete freedom regarding style and layout, and you send us a high-resolution PDF. You can find the mandatory texts on a sample label that we provide to you.

What about the colours of the bottles and lids?

This is entirely up to you, but we recommend that you reflect the lid colours in the labels. We use the following colours as standard:

- Tabs is blue
- Choc is green
- pH-plus is yellow
- pH-min is red
- Alka-up is orange
- Alka-down is purple
- Hypochlorite is blue
- Sulphuric acid is red
- pH-plus liquid is yellow



Additional charge or not?

There is no additional charge if your complete pallet consists of the same product version.

Interested?

Contact your PPG Account Manager.
We would be pleased to examine the possibilities with you.

Bottles

Recyclable or disposable bottles

7



Would you like to have your own label on our B-Care product line?

This is also possible for both recyclable and disposable bottles.

Contact your PPG Account Manager for more information.

RECYCLABLE OR DISPOSABLE BOTTLES? IT'S YOUR CHOICE.



RECYCLABLE BOTTLES

These bottles remain the property of the seller. They must be returned closed, clean (both inside and outside) and in good condition within 4 months after delivery. The bottles must be completely empty and free of residues and foreign products. Otherwise additional costs will be charged per bottle. In such case the seller is entitled to refuse bottle return and not grant credit for bottle return.

7



TAKING BACK RECYCLABLE BOTTLES

Bottles will be taken back free of charge upon delivery of a new order of bottles of equal value within 2 months after the delivery date.

Empty bottles must be bundled together wrapped in film and/or on pallet trays or drip trays at the delivery location. At least 4 bottles high (48 bottles) and at most 6 bottles high (72 bottles).

Loose bottles and bottles without lids will not be accepted, in accordance with environmental and ADR regulations.

Bottles that are dirty, damaged, expired (see date on the tin), not property of B-Care Chemicals, without a lid or without a label will be rejected. These bottles will not be accepted and/or not credited. Cans, drums and drip trays with residues or foreign products will also not be accepted.



PRIVATE LABEL

Would you like to have your own label on our B-Care product line? This is possible for both recyclable and disposable bottles. For this you can use our B-Care template or supply us with your own design conforming to our technical specifications.

RECYCLABLE BOTTLES

B-CARE**PH-Plus**

- Product in powder form (granulate) or liquid form.
- Raises the pH level of the pool water if it is too low.
- Ideal pH value: between 7.0 and 7.6



REFERENCE	SEARCH NAME	DESCRIPTION	CONTENT	PALLET	€
3034040043	WCH1000920	pH-plus (liquid) - 20L (deposit) - private label	20L	24 pieces	€33,00

PH-min / Sulphuric acid 15%

- Product in liquid form based on sulphuric acid; used to reduce pH.
- The pH (acidity) of the swimming pool water is very important for clean and clear pool water.
- The pH should be between 7.0 and 7.6 for proper functioning of the pool chlorine.



REFERENCE	SEARCH NAME	DESCRIPTION	CONTENT	PALLET	€
3034040063	WCH1000320	pH-min 15% (liquid) - 20L (deposit) - private label	20L	24 pieces	€21,00

Sodium hypochlorit

- Product in liquid form based on sulphuric acid; used to reduce pH.
- The pH (acidity) of the swimming pool water is very important for clean and clear pool water.
- The pH should be between 7.0 and 7.6 for proper functioning of the pool chlorine.



REFERENCE	SEARCH NAME	DESCRIPTION	CONTENT	PALLET	€
3034040061	WCH1000120	Natrium Hypochloriet 47/50 - 20L (deposit) - private label	20L	24 pieces	€27,00

DISPOSABLE BOTTLES

B-CARE

PH-Plus

- Product in poedervorm (granulaat) of vloeibare vorm.
- Verhoogt de pH-waarde van het zwembadwater indien te laag.
- Ideale pH-waarde: tussen 7,0 en 7,6



REFERENCE	SEARCH NAME	DESCRIPTION	CONTENT	PALLET	€
3034040044	WCH2000920	pH-plus (liquid)	20L	24 pieces	€43,00
PRIVATE LABEL					
3034040079	WCH2000920	pH-plus (liquid) - private label	20L	24 pieces	€43,00

PH-min / Sulphuric acid 15%

- Vloeibaar product, wordt gebruikt om pH-waarde te verlagen, op basis van zwavelzuur.
- De pH-waarde of de zuurtegraad van het zwembadwater is zeer belangrijk voor schoon en helder zwembadwater.
- De pH-waarde moet tussen 7,0 en 7,6 liggen om het zwembadchloor goed te laten functioneren.



REFERENCE	SEARCH NAME	DESCRIPTION	CONTENT	PALLET	€
3034040064	WCH2000320	pH-min 15% (liquid)	20L	24 pieces	€28,00
PRIVATE LABEL					
3034040095	WCH2000320	pH-min 15% (liquid) - private label	20L	24 pieces	€28,00

Sodium hypochlorite

- Chlorine in liquid form; used as a disinfection and cleaning agent for swimming pools.
- Highly suitable for automatic dosing systems.
- Always use biocides safely; read the label and the product information before use.



REFERENCE	SEARCH NAME	DESCRIPTION	CONTENT	PALLET	€
3034040062	WCH2000120	Sodium Hypochlorite 47/50	20L	24 pieces	€36,00
PRIVATE LABEL					
3034040094	WCH2000120	Natrium Hypochloriet 47/50 - private label	20L	24 pieces	€36,00



08

HEATING

188 HEAT PUMPS

- 188 INVERX
- 190 INVERX HORIZONTAL
- 191 INVERX VERTICAL
- 192 INVERX MET KOELFUNCTIE
- 194 INVERTER+
- 198 COMFORTLINE
- 200 VBIV FULL-INVERTER
- 204 VBIV-AS FULL-INVERTER
- 206 VBEX FULL-INVERTER
- 208 ENERGY ECO FULL-INVERTER
- 210 ONDA MINI HEATER

211 HEAT EXCHANGERS

218 ELECTRIC HEAT EXCHANGERS

FILTERS

FILTER MEDIA

PUMPS

FLOW FITTINGS

POOL AUTOMATION

DOSING & CHEMICAL CONTROL

CHEMICALS

HEATING

LIGHTING

COUNTER CURRENT

LINERS

FORMWORKS

COPING STONES

ACCESSORIES

MAINTENANCE EQUIPMENT

CLEANERS

COVERS

PVC

DAISY

AQUADECK

HEAT PUMPS

INVERX**FAIRLAND®**
2X Saving iGarden

The InverX is without doubt the most revolutionary heat pump of recent years. InverX combines quiet operation with powerful turbo performance. The patented TurboSilence® Tech control provides a perfect balance between inverter compressor control and heat exchange technology. The result? Pool heats up faster, lower energy consumption and... super quiet operation. In short, everything that intelligent pool technology is all about.

+ 3 Years warranty

+ 12 Years warranty on the compressor

+ 12 Years warranty on the heat exchanger

**Patented Hexagon**

Original patented hexagon with honeycomb, the largest combined space.

**Intelligent touch screen**

Beautiful and intelligent touchscreen for reading current status

**Equipped with WiFi module**

Remote management of the heat pump is possible thanks to the built-in WiFi module and smart user app.

 **TURBO.**
 **POWERFUL.**
 **WHISPER QUIET**



HEAT PUMPS

INVERX**FAIRLAND®**
Saving iGarden

SIZE DOES MATTER.

Think bigger: choose a larger heat pump to benefit from quieter operation, extra savings and a longer pool season. With the following two comparisons, you can put it to the test.

TYPE	INVERX 22kW	INVERX 13kW	On/Off 13kW
Sound pressure at 1m dB(A)	41.3 dB(A) at 30% speed	43.7 dB(A) at 50% speed 46.9 dB(A) at 80% speed	59 dB(A) at 100% speed
COP at Air 26°C	15 at 30% speed	11.5 at 100% speed	5 at 100% speed
Season	Available for 6 to 10 months per year	Available for 3 to 5 months per year	Available for 3 to 5 months per year
15 times less noise 3 times greater coefficient of performance Higher efficiency			

8

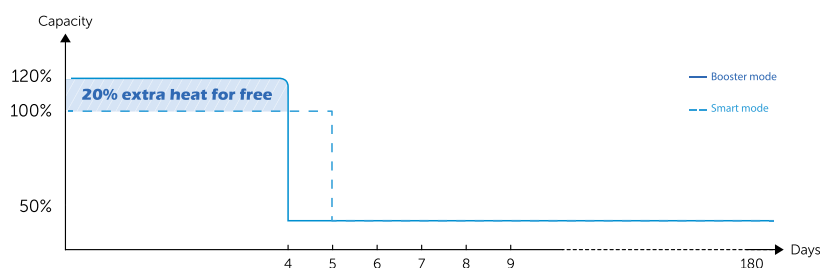
BOOSTER MODE

20% extra heating capacity with low power consumption

At the touch of a button, thanks to our TurboSilence® technology, you can make use of 20% extra power to heat the pool to the desired temperature faster



120%



HEAT PUMPS

INVERX

HORIZONTALAAL



8

	IXH11	IXH13	IXH18	IXH21	IXH28	IXH28T	IXH35T
Recommended pool volume (m³)	25~50	30~60	40~75	55~100	65~120	65~120	90~160
Operating air temperature (°C)	-15~43						
Operating conditions: air 26°C / water 26°C / humidity 80%							
Heating power (kW) in Smart Mode	11.3	14.0	18.0	22.0	27.5	27.5	35.0
Heating power (kW) in Turbo Mode	13.0	17.0	21.5	26.0	32.0	32.0	40.0
Coefficient of Performance in Smart Mode	8.5	7.7	7.5	8.0	7.6	7.6	7.5
Coefficient of Performance in Turbo Mode	15.5~7.5	16.0~6.6	15.5~6.5	16.5~7.0	16.3~6.5	16.3~6.5	16.3~6.6
Performance coefficient at 50% power	12.0	11.5	11.5	11.6	11.5	11.5	11.4
Operating conditions: air 15°C / water 26°C / humidity 70%							
Heating power (kW) in Smart Mode	7.5	9.5	12.0	15.0	18.5	18.5	24.5
Heating power (kW) in Turbo Mode	9.0	11.5	14.5	18.0	22.0	22.0	28.5
Coefficient of Performance in Smart Mode	5.5	5.2	5.2	5.6	5.5	5.5	5.3
Coefficient of Performance in Turbo Mode	7.0~5.0	7.5~4.5	8.0~4.7	8.0~5.1	8.0~5.0	8.0~5.0	8.1~4.8
Coefficient of Performance at 50% Power	6.7	6.8	7.0	7.0	7.0	7.0	6.9
Sound pressure level at 1 m in dB(A)	38.6~46.9	42.0~47.7	42.9~50.8	40.8~51.2	43.3~51.9	43.3~51.9	42.5~51.7
Sound pressure level at 10 m in dB(A)	18.6~26.9	22.0~27.7	22.9~30.8	20.8~31.2	23.3~31.9	23.3~31.9	22.5~31.7
Power supply	230V/1 Ph/50Hz					400V/3 Ph/50Hz	
Rated power consumption at 15°C air (kW)	0.22~1.8	0.26~2.56	0.31~3.08	0.38~3.53	0.46~4.4	0.46~4.4	0.60~5.94
Rated current at 15°C air (A)	0.96~7.82	1.14~11.3	1.35~13.4	1.65~15.3	2.01~19.1	0.66~6.35	0.87~8.57
Recommended water flow rate (m³/h)	3~4	4~6	6.5~8.5	8~10	10~12	10~12	12~18
Water pipe inlet size (mm)	50						
Net dimensions (l x w x h) (mm)	893x432x 650	939x432x 650	995x432x 750	1125x429x 952	1074x539x 947	1074x539x 947	1260x539x 947
Net weight (kg)	61	63	70	90	99	99	120

REFERENCE	DESCRIPTION	€
3096030035	InverX Horizontal 11kW	€3.105
3096030036	InverX Horizontal 14kW	€3.830
3096030037	InverX Horizontal 18kW	€4.585
3096030038	InverX Horizontal 22kW	€5.440
3096030039	InverX Horizontal 27,5kW	€6.025
3096030040	InverX Horizontal 27,5kW tri	€6.025
3096030041	InverX Horizontal 35kW tri	€7.235

HEAT PUMPS

INVERX

VERTICAAL



	IXV10.5	IXV13	IXV17.5	IXV21	IXV28	IXV28T	IXV35T
Recommended pool volume (m³)	25~50	30~60	40~75	50~100	65~120	65~120	90~160
Operating air temperature (°C)	-15~43						
Operating conditions: air 26°C / water 26°C / humidity 80%							
Heating power (kW) in Smart Mode	11,3	14,5	18,0	22,0	27,5	27,5	35,0
Heating power (kW) in Turbo Mode	13,5	17,5	21,5	27,0	32,0	32,0	40,0
Coefficient of Performance in Smart Mode	7,9	8,0	7,5	8,0	7,6	7,6	7,5
Coefficient of Performance in Turbo Mode	15.6~7.0	16.1~6.7	16.0~6.5	15.3~7.1	16.3~6.5	16.3~6.5	16.0~6.6
Performance coefficient at 50% power	11,8	12,1	12,0	11,6	11,5	11,5	11,4
Operating conditions: air 15°C / water 26°C / humidity 70%							
Heating power (kW) in Smart Mode	7,5	10,0	12,0	15,0	18,5	18,5	24,5
Heating power (kW) in Turbo Mode	9,0	12,0	14,5	18,0	22,0	22,0	28,5
Coefficient of Performance in Smart Mode	5,1	5,0	5,0	5,1	5,5	5,5	5,3
Coefficient of Performance in Turbo Mode	7.5~4.6	8.0~4.6	7.6~4.5	7.5~4.9	8.0~5.0	8.0~5.0	7.9~4.8
Coefficient of Performance at 50% Power	6,7	6,9	7,0	6,5	7,0	7,0	6,9
Sound pressure level at 1 m in dB(A)	38.8~47.9	42.2~48.6	43.1~52.1	41.0~52.9	43.6~53.8	43.6~53.8	42.8~54.0
Sound pressure level at 10 m in dB(A)	18.8~27.9	22.2~28.6	23.1~32.1	21.0~32.9	23.6~33.8	23.6~33.8	22.8~34.0
Power supply		230V/1 Ph/50Hz				400V/3 Ph/50Hz	
Rated power consumption at 15°C air (kW)	0.21~1.95	0.26~2.51	0.33~3.08	0.42~3.67	0.46~4.4	0.46~4.4	0.60~5.94
Rated current at 15°C air (A)	0.91~8.48	1.14~10.9	1.43~13.4	1.82~15.9	2.01~19.1	0.66~6.35	0.87~8.57
Recommended water flow rate (m³/h)	3~4	4~6	6.5~8.5	8~10	10~12	10~12	12~18
Water pipe inlet size (mm)	50						
Net dimensions (l x w x h) (mm)	710x775x 693	710x775x 693	710x775x 693	710x775x 743	804x709x 942	804x709x 942	904x809x 942
Net weight (kg)	59	71	77	99	104	113	126

REFERENCE	DESCRIPTION	€
3096030050	InverX Vertical 11,3kW	€3.300
3096030030	InverX Vertical 14,5kW	€4.070
3096030032	InverX Vertical 18kW	€4.875
3096030033	InverX Vertical 23kW	€5.780
3096030052	InverX Vertical 27,5kW	€6.405
3096030053	InverX Vertical 27,5kW tri	€6.405
3096030054	InverX Vertical 35kW tri	€7.686

HEAT PUMPS

INVERX

WITH COOLING FUNCTION

FAIRLAND®
Saving iGarden



This heating pump has the same specifications as the normal InverX, but adds an extra cooling function. This add-on is very useful during hot summer days. You enjoy a fresh swim, save costs by countering evaporation and avoid your slatted cover being overheated.

+ 3 Years warranty

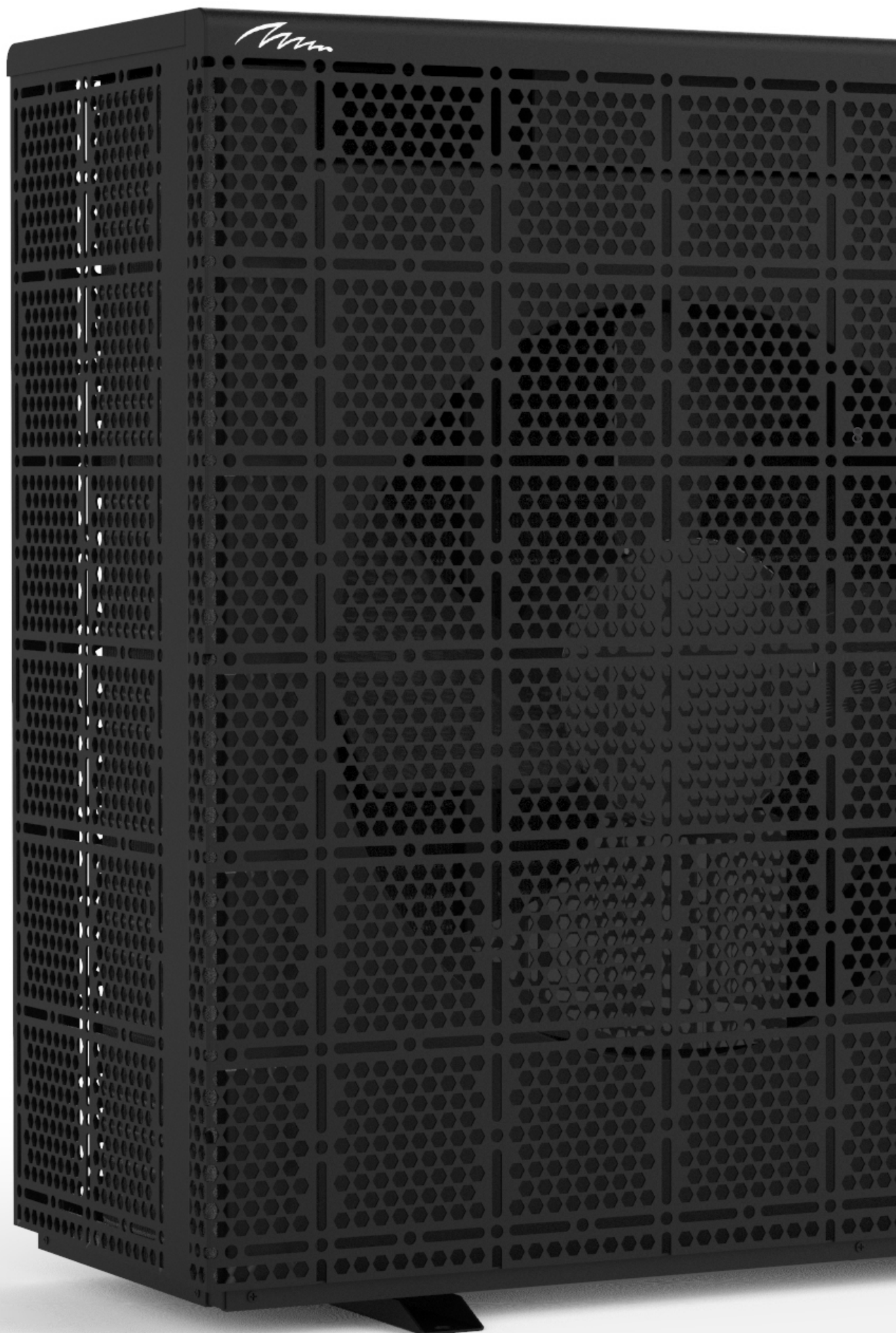
+ 10 Years warranty on the compressor

+ 12 Years warranty on the heat exchanger

	IXCR14	IXCR18	IXCR22	IXCR27.5
Power supply	30~60	40~75	55~100	65~120
Operating air temperature (C)	-15~43			
Performance Condition: Air 26°C / Water 26°C / Humidity 80%				
Heating capacity (kW) in Smart mode	14,0	18,0	22,0	27,5
Heating capacity (kW) in Turbo mode	17,0	21,5	26,0	32,0
COP in Smart mode	7,7	7,5	8,0	7,6
COP	16.0~6.6	15.5~6.5	16.5~7.0	16.3~6.5
COP at 50% capacity	11,5	11,5	11,6	11,5
Performance Condition: Air 15°C / Water 26°C / Humidity 70%				
Heating capacity (kW) in Smart mode	9,5	12,0	15,0	18,5
Heating capacity (kW) in Turbo mode	11,5	14,5	18,0	22,0
COP in Smart mode	5,2	5,2	5,6	5,5
COP	7.5~4.5	8.0~4.7	8.0~5.1	8.0~5.0
COP at 50% capacity	6,8	7,0	7,0	7,0
Performance Condition: Air 35 ,Water 28 , Humidity 80%				
Cooling capacity (kW)	6,7	8,2	12,0	14,0
Sound pressure at 10m dB(A)	22.0~27.7	22.9~30.8	20.8~31.2	23.3~31.9
Power supply	230V/1 Ph/50Hz			
Rated input power at air 15°C (kW)	0.26~2.56	0.31~3.08	0.38~3.53	0.46~4.4
Rated input current at air 15°C (A)	1.14~11.3	1.35~13.4	1.65~15.3	2.01~19.1
Advised water flux (m³/h)	4~6	6.5~8.5	8~10	10~12
Net Dimension LxWxH (mm)	939x432x650	995x432x750	1125x429x952	1074x539x947

REFERENCE	DESCRIPTION	€
3096030056	InverX Cooling 14Kw	€3.850
3096030057	InverX Cooling 18Kw	€4.610
3096030058	InverX Cooling 22Kw	€5.470
3096030059	InverX Cooling 27,5Kw	€6.050

* The advised pool volume indicated applies under following conditions: Swimming pool is well covered; system runs at least 15 hours per day;
* Above data is subject to modification without further notice.



HEAT PUMPS

INVERTER+

FAIRLAND®
 Saving iGarden


+ 3 Years warranty

+ 10 Years warranty on the compressor

+ 10 Years warranty on the heat exchanger

The Full-Inverter® heat pump cuts running costs in half and operates more quietly throughout the swimming season based on average power. At the start of the season, the heat pump operates at 100% power to heat the pool as quickly as possible during the first few days. After that, the full-inverter heat pump runs at an average of 50% of the power to maintain the desired pool temperature.

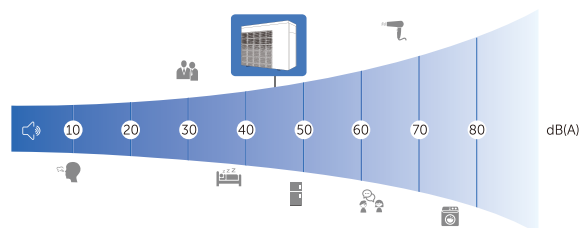
Equipped with WiFi module

Remote management of the heat pump is possible thanks to the built-in WiFi module and smart user app.

1 Significantly quieter

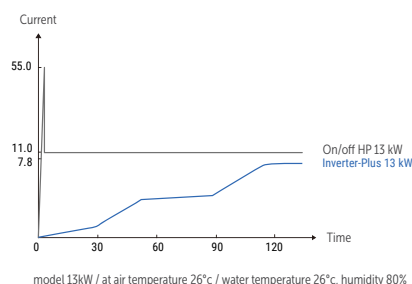
On average 10 times quieter because all models are equipped with twin-rotary Full-Inverter® DC compressors (from Mitsubishi) which reduce vibrations to an absolute minimum.

These compressors also work at a lower speed after the pool has warmed up to keep the temperature of the pool stable. This provides a 10x quieter environment compared to many other brands.



2 Soft start function

Soft Starter. As soon as the Inverter+ heat pump starts up, it will start at 0 Amperes and will slowly ramp up to the nominal starting voltage in approximately 2 minutes. This will have no effect on the other electrical appliances in and around the house. Compared to an ordinary ON/OFF heat pump, the Inverter+ Full-Inverter® heat pump draws 5 times less Ampere times.



3 Think bigger

We recommend choosing an Inverter+ heat pump of the correct size so that the heat pump can usually run at a lower speed. This provides the following benefits:



Less noise



Energy saving

HEAT PUMPS

INVERTER+



Capacity

Temperature settings

Mode

Timer

Heating

On/off



Wi-Fi app

	INV+11	INV+13	INV+18	INV+21	INV+28	INV+28T	INV+36T
Advised pool volume (m³)	25~45	30~55	40~75	50~95	65~120	65~120	90~160
Operating air temperature (IC)	-7~43						
Performance Condition: Air 26°C. Water 26°C. Humidity 80%							
Heating capacity (kW)	10.5	13.0	17.5	20.5	27.5	27.3	35.8
COP	15.0~7.4	15.4~7.3	15.8~6.2	15.3~6.0	15.4~6.5	15.3~6.5	15.6~5.8
COP at 50% capacity	11.0	11.0	11.1	10.7	11.2	11.2	10.9
Performance Condition: Air 15°C, Water 26°C, Humidity 70%							
Heating capacity (kW)	7.3	9.0	11.5	14.0	18.0	18.0	24.5
COP	7.7~4.8	7.7~4.8	7.8~4.5	7.7~4.4	8.1~4.8	8.1~4.8	8.0~4.7
COP at 50% capacity	6.8	6.8	6.4	6.3	6.8	6.8	7.0
Sound pressure at 1m dB(A)	38.6~49.9	42.1~50.7	43.1~53.8	40.9~54.2	43.5~54.9	43.5~54.9	42.6~54.7
Sound pressure of 50% capacity at 1m dB(A)	43.3	45.7	46.5	46.4	48.4	48.4	45.8
Sound pressure at 10m dB(A)	18.6~29.9	22.1~30.7	23.1~33.8	20.9~34.2	23.5~34.9	23.5~34.9	22.6~34.7
Power supply	230V/1 Ph/50Hz					400V /3 Ph/50Hz	
Rated input power at air 15°C (kW)	0.19~1.5	0.23~1.81	0.30~2.6	0.36~3.18	0.55~3.8	0.55~3.9	0.61~5.2
Rated input current at air 15°C (A)	0.83~6.5	1.00~7.87	1.3~11.3	1.57~13.8	2.4~16.5	0.79~5.6	0.88~7.4
Advised water flux (m³/h)	3~4	4~6	6.5~8.5	8~10	10~12	10~12	12~18
Water pipe in-out size (mm)	50						
Net dimension LxWxH (mm)	894 x 359 x 648	954 x 359 x 648	954 x 429 x 648	954 x 429 x 755	1084 x 429 x 948	1084 x 429 x 948	1154 x 539 x 948
Net weight (kg)	49	50	63	68	90	93	120

REFERENCE	DESCRIPTION	€
3096030007	Inverter+ 10.5kW	€2.270
3096030001	Inverter+ 13kW	€2.870
3096030002	Inverter+ 17.5kW	€3.710
3096030003	Inverter+ 20.5kW	€4.210
3096030004	Inverter+ 27.5kW	€5.410
3096030005	Inverter+ 27.3kW tri	€5.410
3096030008	Inverter+ 35.8kW tri	€5.830
3096030018	Wifi module Inverter+	€47,00

HEAT PUMPS

INVERTER+ FOR PUBLIC POOLS



- The largest Full-Inverter®+ heat pump in our range, optimum efficiency and reliability, for the larger public swimming pools.
- Supplied without winter cover.
- Apart from the Full-Inverter® Technology, its reliable and efficient operation, several features set this model apart.
- Standard built-in WiFi module for remote reading/adjustment of temperature and capacity, switching between modes, timer setting and switching on and off.

+ 3 Years warranty

+ 10 Years warranty on the compressor

+ 10 Years warranty on the heat exchanger

	IPH60T	IPH120T
Advised pool volume (m ³)	130~260	260~520
Operating air temperature (C)	-7~43	
Performance Condition: Air 26°C / Water 26°C / Humidity 80%		
Nominal Heating Capacity (kW)	60.0	110
COP	6.2~16.1	6.0~16.2
COP at 50% capacity	10.1	10
Performance Condition: Air 15°C / Water 26°C / Humidity 70%		
Nominal Heating Capacity (kW)	40.0	81.0
COP	4.6~8.1	4.8~8.1
COP at 50% capacity	6.8	6.8
Sound pressure at 1m dB(A)	54.0~62.0	56.0~65.0
Sound pressure at 10m dB(A)	34.0~42.0	36.0~45.0
Power supply	400V/3 Ph/50Hz	
Rated input power at air 15°C (kW)	2.20~8.05	4.69~17.5
Rated input current at air 15°C (A)	3.17~12.0	6.77~25.4
Max input current (A)	20.0	40.0
Circuit breaker (A)	25	48.0
Advised water flux (m ³ /h)	20~25	40~50
Water pipe in-out size (mm)	75	110
Net dimension LxWxH (mm)	1000x1110x1260	2100x1090x1280
Net weight (kg)	212	459

REFERENCE	DESCRIPTION	€
3096030016	Inverter Plus 60KW tri	€10.800
3096030017	Inverter Plus 110KW tri	€21.600

* The recommended pool volume applies under the following conditions: pool well covered and system in operation for at least 15 hours per day.

* This information is subject to change without notice.



HEAT PUMPS

COMFORTLINE INVERTER



Comfortline Inverter is powered by an inverter compressor to intelligently modulate the heating power from 20% to 100% depending on the heat demand.

At the start of the season when the heat demand is high, the Comfortline Inverter runs at 100% of the compressor and fan power to quickly heat up the pool.

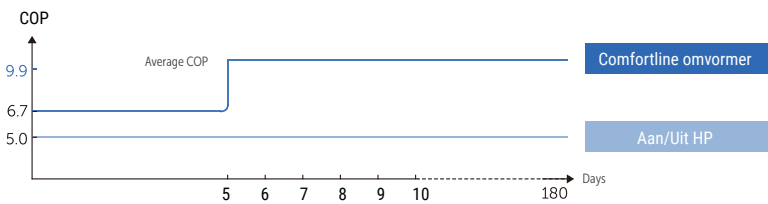
To maintain the pool temperature, the Comfortline runs at a lower speed so that you save energy and get a higher coefficient of performance (efficiency factor).

- + 2 Years warranty
- + 5 Years warranty on the compressor
- + 5 Years warranty on the heat exchanger

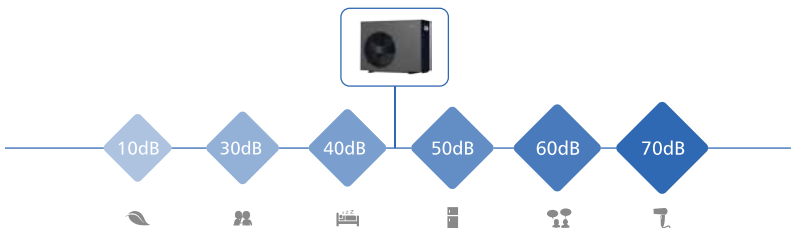
Average coefficient of performance 9.9

Comfortline Inverter has an AVERAGE coefficient of performance of 9.9 (air 26°C, water 26°C, humidity 80%), which means that by consuming 1 kW of power you get up to 9.9 kW of heat. This while an ordinary heat pump with on/off control has a performance coefficient of approximately 5 and therefore consumes less electricity to supply a certain amount of heat.

MODEL	BPNR07	BPNR09	BPNR013	BPNR17	BPNR21
20% power	10.3	10.6	11.6	11.2	11.8
AVERAGE 50% power	9.3	9.6	10.1	9.7	10.2
100% power	6.6	6.8	7.0	7.1	6.5



7 Times Quieter



HEAT PUMPS

COMFORTLINE INVERTER



	BPNR07	BPNR09	BPNR13	BPNR17	BPNR21
Advised pool volume (m ³)	15~30	20~35	30~50	35~65	45~80
Operating air temperature (°C)			0~43		
Performance Condition: Air 26°C/ Water 26°C/Humidity 80%					
Heating capacity (kW)	6.5	9.0	12.5	16.0	20.0
COP	10.3~6.6	10.6~6.8	11.6~7.0	11.2~7.1	11.8~6.5
COP at 50% capacity	9.3	9.6	10.1	9.7	10.2
Performance Condition: Air 15°C/ Water 26°C/ Humidity 70%					
Heating capacity (kW)	5.0	6.3	8.5	11	14
COP	6.0~4.8	6.1~4.5	6.3~4.8	6.4~4.7	6.5~4.6
COP at 50% capacity	5.8	5.7	6.1	5.9	6.1
Sound pressure at 1m dB(A)	38.8~50.2	40.6~52.5	42.9~53.0	45.2~56.3	45.3~57.1
Sound pressure of 50% capacity at 1m dB(A)	42.8	45.8	48.5	48.7	49.6
Sound pressure at 10m dB(A)	18.8~30.2	20.6~32.5	22.9~33.0	25.2~36.3	25.3~37.1
Power supply	230V/1 Ph/50Hz				
Rated input power at air 15°C (kW)	0.29~1.04	0.36~1.40	0.47~1.78	0.59~2.34	0.75~3.04
Rated input current at air 15°C (A)	1.26~4.52	1.57~6.09	2.02~7.74	2.52~10.17	3.26~13.21
Advised water flux (m ³ /h)	2~4	3~4	4~6	5~8.5	8~10
Water pipe in-out size (mm)	50				
Net dimension LxWxH (mm)	744x359x648	864x359x648	864x359x648	954x359x648	954x359x748
Net weight (kg)	42	46	49	60	68
Qty per 20' FT / 40'HQ (sets)	114/252	102/216	102/216	90/198	60/198

* The recommended pool volume applies under the following conditions: pool well covered and system in operation for at least 15 hours per day.

* The final technical data corresponds to the product specifications.

REFERENCE	DESCRIPTION	€
3096030011	Comfortline Inverter 6.5kW	€1.140
3096030013	Comfortline Inverter 9kW	€1.575
3096030014	Comfortline Inverter 12.5kW	€2.215
3096030015	Comfortline Inverter 16kW	€2.690
3096030020	Comfortline Inverter 20kW	€3.145

HEAT PUMPS

VBIV FULL-INVERTER®

8



3 Years warranty

Characteristics

- Energy label A+
- Low noise level (28dB(A), ECO silence)
- Swimming pools of 35-150 m³
- Mitsubishi compressor
- Wifi module
- Winter cover
- RS485 bus control
- Heating your pool at the lowest cost
- Heat pump with the lowest noise level in the market
- Control PID controlled
- The most modern self-learning control technology for heat pumps
- 5 Inch full color touchscreen
- Highest efficiency (COP max. 20)

5 Inch full colour touchscreen

The only Full-Inverter® heat pump in the market that has a 5 inch touchscreen. It allows you to easily control your heat pump using the following functions:

- Temperature readout/settings
- Timers for on/off settings and silence mode
- Graphs with power consumption and temperature
- Operation history for technical maintenance
- Smart mode
- Boost mode



HEAT PUMPS

VBIV FULL-INVERTER®**Smartphone application for management of Full-Inverter® heat pump**

The Full-Inverter® heat pump can optionally be equipped with a WiFi module. With the special smartphone application for the Full-Inverter® it is then possible to remotely control and manage your heat pump anywhere in the world, provided that an internet connection is available.

- Easy installation
- User-friendly interface
- Suitable for Android and iOS smartphones
- Possibility of remote service by installer



Aqua Temp app for
IOS and Android

**Very high efficiency**

The VBIV series heat pumps are equipped with a very powerful and energy-efficient Mitsubishi inverter compressor. The combination of the optimum technical design of the VBIV series and the intelligent control technology make the VBIV series one of the most economical swimming pool heat pumps on the market..

The efficiency graphs (COP), the energy label A or A+ highlights, can be downloaded from:

- zwembadwarmtepomp.nl and
- zwembadwarmtepomp.be

The Pool Power Package range of heat pumps models VBIV 17, 20 and 29 in both standard and All Seasons versions are the only heat pumps available on the market with an ErP energy label A+ according to European standard EN 14825.

The test certificates can be downloaded via zwembadwarmtepomp.nl and zwembadwarmtepomp.be.

**Low noise level**

The Pool Power Package heat pump series is among the most silent in the market. Of course, noise production depends on capacity of the heat pump and where and how it is installed.

All VBIV and VBPP heat pump models feature a so-called silent mode. There is also the possibility to, in consultation with our highly qualified dealers, make software adjustments to the speed of the heat pump.

This allows you to reduce the noise with both the standard and the silent mode. Reducing the speed obviously means that the capacity is reduced. A correct choice of type and capacity is very important here.

HEAT PUMPS

VBIV FULL-INVERTER®



8

	VBIV 9/1F H8	VBIV 12/1F H8	VBIV 17/1F H8	VBIV 20/1F V8
Discharge	Horizontal	Horizontal	Horizontal	Vertical
Pool volume max (1-5) m ³	35	45	60	75
Heating capacity (2-6) kW	2,15 - 9	2,85 - 12	3,77 - 17	4,6 - 20,7
Power consumption (2-4) kW	0,16 - 1,6	0,21 - 2,12	0,3 - 3,03	0,37 - 3,94
Operating current heating current (2) A	7	9,2	13,1	17,1
COP (2-4)	6 - 13,4	6 - 13,6	6 - 12,5	5 - 12,5
Heating capacity (3-6) kW	1,75 - 7,4	2,25 - 9,7	2,9 - 12,4	3,8 - 15,4
Power input (3) kW	0,25 - 2,15	0,3 - 2,77	0,44 - 3,55	0,6 - 3,38
Heating operating current (3) A	9,33	12,08	15,2	17,9
COP (3-4)	5 - 8	5 - 8	5 - 8	5 - 8
Maximum frequency Hz	85	65	85	65
Power supply V/Ph/Hz	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50
Sound pressure level 1m dB(A)	40 - 50	42 - 52	44 - 53	45 - 56
Sound pressure level 10m dB(A)	30	36	38	37
Sound pressure level 1m silence mode dB(A)	40	42	44	45
Sound pressure level 10m silence mode dB(A)	28	30	32	29
Operating range min - max °C	-15 / 43	-15 / 44	-15 / 45	-15 / 46
Water flow m ³ /h	3,5	4,7	5,3	6,8
Dimensions lxxwxxh mm	1046x453x768	1046x453x768	1161x470x868	770x987x966
Weight kg	56	64	75	90

1) Pool equipped with slatted cover, swimming season end of April / end of September

2) Water 26°C / air 27°C / RH 80%

3) Water 26°C / air 15°C / RH 70%

4) COP graph available

5) Air temperature min 15°C

6) Overflow pool capacity by 10-15% increase

REFERENCE	DESCRIPTION	€
3096040001	VBIV Full Inverter 9/1F H	On request
3096040002	VBIV Full Inverter 12/1F H	On request
3096040003	VBIV Full Inverter 17/1F H	On request
3096040022	VBIV Full Inverter 20/1F V	On request

The COP value is a theoretical efficiency weighted against the stated variables, just like the recommended maximum bath volume. Every swimming pool and every situation is different, the circumstances (eg cover/ location/insulation/design/capacity) are never the same. The advice is therefore to always oversize and to discuss this with the customer for realistic expectations. If desired, we are happy to advise and discuss which heat pump is suitable in the relevant situation. No rights can be derived from the above values.

HEAT PUMPS

VBIV FULL-INVERTER®



	VBIV 20/1F H8	VBIV 20/3F H8	VBIV 24/3F H8	VBIV 29/3F H8	VBIV 35/3F V8
Discharge	Horizontal	Horizontal	Horizontal	Horizontal	Vertical
Pool volume max (1-5) m ³	75	75	90	115	135
Heating capacity (2-6) kW	4,6 - 19,5	4,6 - 19,5	5,7 - 24,2	6,7 - 28,3	7,3 - 34,7
Power consumption (2-4) kW	0,37 - 3,94	0,37 - 3,94	0,46 - 4,8	0,54 - 5,57	0,66 - 6,9
Operating current heating current (2) A	1F / 20A	3F / 9,5A	8,13	9,2	13,1
COP (2-4)	5 - 12,4	5 - 12,4	5 - 12,3	5 - 12,4	5 - 12,4
Heating capacity (3-6) kW	3,8 - 15,4	3,8 - 15,4	4,7 - 20	5,4 - 24	5,6 - 27,6
Power consumption (3) kW	0,6 - 4,2	0,6 - 4,2	0,7 - 4,78	0,8 - 6,87	0,8 - 7,01
Heating operating current (3) A	1F/ 18,72	3F/ 9,13	10,61	11,68	11,96
COP (3-4)	5 - 8	5 - 8	5 - 8	5 - 8	5 - 8
Maximum frequency Hz	65	65	70	80	85
Power supply V/Ph/Hz	1F/220-240/1/50	3F/380-400/3/50	380-400/3/50	380-400/3/50	380-400/3/50
Sound pressure level 1m dB(A)	44 - 55	44 - 55	46 - 57	48 - 58	50 - 61
Sound pressure level 10m dB(A)	37	37	40	43	45
Sound pressure level 1m silence mode dB(A)	44	44	46	48	53
Sound pressure 10m silence mode dB(A)	29	29	33	36	40
Operating range min - max °C	-15 / 47	-15 / 47	-15 / 48	-15 / 43	-15 / 43
Water flow m ³ /h	6,7	6,7	8,5	10	11,5
Dimensions lxxwxh mm	1161x470 x868	1161x470x868	1161x470x1274	1161x470x1274	920x960x1025
Weight kg	90	90	114	120	135

1) Pool equipped with slatted cover, swimming season end of April / end of September

2) Water 26°C / air 27°C / RH 80%

3) Water 26°C / air 15°C / RH 70%

4) COP graph available

5) Air temperature min 15°C

6) Overflow pool capacity by 10-15% increase

REFERENCE	DESCRIPTION	€
3096040004	VBIV Full Inverter 20/1F H	On request
3096040005	VBIV Full Inverter 20/3F H	On request
3096040006	VBIV Full Inverter 24/3F H	On request
3096040007	VBIV Full Inverter 29/3F H	On request
3096040008	VBIV Full Inverter 35/3F V	On request
3096040029	Wifi module VBIV	On request

The COP value is a theoretical efficiency weighted against the stated variables, just like the recommended maximum bath volume. Every swimming pool and every situation is different, the circumstances (eg cover/ location/insulation/design/capacity) are never the same. The advice is therefore to always oversize and to discuss this with the customer for realistic expectations. If desired, we are happy to advise and discuss which heat pump is suitable in the relevant situation. No rights can be derived from the above values.

NEW

HEAT PUMPS

VBIV ALL SEASON FULL-INVERTER®**Characteristics**

- Energy label A+
- Low noise level (28dB(A), ECO silence)
- Pools from 35-150 m³
- Mitsubishi compressor
- Wifi module
- Winter cover
- RS485 bus control
- Heating your pool at the lowest cost
- Heat pump with the lowest noise level in the market
- PID-controlled control
- The most modern self-learning control technology for heat pumps
- 5 Inch full colour touch screen
- Highest efficiency (COP max. 20)

REFERENCE	DESCRIPTION	€
3096040023	VBIV-AS Full Inverter 20/1F H8-AS	<i>On request</i>
3096040024	VBIV-AS Full Inverter 20/3F H8-AS	<i>On request</i>
3096040025	VBIV-AS Full Inverter 24/3F H8-AS	<i>On request</i>
3096040026	VBIV-AS Full Inverter 29/3F H8-AS	<i>On request</i>
3096040027	VBIV-AS Full Inverter 35/3F V8-AS	<i>On request</i>

The COP value is a theoretical efficiency weighted against the stated variables, just like the recommended maximum bath volume. Every swimming pool and every situation is different, the circumstances (eg cover/ location/insulation/design/capacity) are never the same. The advice is therefore to always oversize and to discuss this with the customer for realistic expectations. If desired, we are happy to advise and discuss which heat pump is suitable in the relevant situation. No rights can be derived from the above values.



Applications all seasons Heat pump

- Also suitable for application on indoor pools, ask for the possibilities.
- Extended outdoor swimming season from March to November
- The All Season heat pumps are equipped as standard with heat tracing for the protection of the heat exchanger in conditions below 4 degrees.
- It should be ensured that there is a continuous flow of water through the heat pump and that there is always a power supply on the heat pump.

8

	VBIV 20/1F H8-AS*	VBIV 20/3F H8-AS*	VBIV 24/3F H8-AS*	VBIV 29/3F H8-AS*	VBIV 35/3F V8-AS*
Discharge	HORIZONTAL	HORIZONTAL	HORIZONTAL	HORIZONTAL	VERTICAL
Indoor pool volume max (1-3-6-7-8) m ³	45	45	60	80	100
Extended swimming season (2-3-6-7-8) m ³	35	35	50	65	85
Heating capacity -10°C air (9) kW	7,8	7,8	9,4	11	16
Max. COP -10°C (4)	3,4	3,4	3,7	3,7	4,1
Heating capacity 0°C air (9) kW	9,5	9,5	9,4	13,9	
Max. COP 0°C (4)	4,4	4,4	3,7	4,5	4,8
Heating capacity 7°C air (9)kW	12	12	11,8	17,2	25
Max. COP 7°C (4)	5,5	5,5	4,6	5,6	5,8
Heating capacity 15°C air (9)kW	15	15	14,8	22,5	27,6
Max. COP 15°C	6,6	6,6	5,6	6,7	8
Max. power consumption (5)kW	4,44	4,5	5,12	6,89	7,1
Max. operating current (5) A	19	9,9	10,81	11,88	12,16
Maximum frequency Hz	65	65	70	80	85
Power supply V/Ph/Hz	220-240/1/50	380-400/3/50	380-400/3/50	380-400/3/50	380-400/3/50
Sound pressure 1m dB	45 - 56	44 - 55	46 - 57	48 - 58	50 - 61
Sound pressure level 10m dB	37	37	40	43	45
Sound pressure level 1m silence mode dB	45	44	46	48	53
Sound pressure level 10m silence mode dB	29	29	33	36	40
Operating range min - max °C	-15 / 43	-15 / 43	-15 / 43	-15 / 43	-15 / 43
Water flow m ³ /h	6,6	6,6	8,6	10	11,5
Dimensions lwxwxh mm	1161x470x868	1161x470x868	1161x470x1274	1161x470x1274	920x960x1025
Weight KG	90	90	114	120	135

(1) Indoor pool 365 days/year 28°C /Indoor pool equipped with cover. Room temperature 2°C above water temperature / Continuous water flow by heat pump possibly controlled via high/low control of your pool pump.

(2) Extend the swimming season of your outdoor pool to 9 months. Pool covered with slatted cover and/or enclosure.

(3) Advice water pipes as short as possible outside and insulate and apply tracing supplied.

(4) Measurement condition RH=70%. Water temperature 26°C

(5) Comprehensive capacity and COP graphs available

(6) Minimal startup and setting water temperature 10°C

(7) Only private pools which are uncovered max. 2hours per day.

* Excluding Wifi module and remote kit for touchscreen

(8) We recommend to insulate the PVC piping also insulated in the ground.

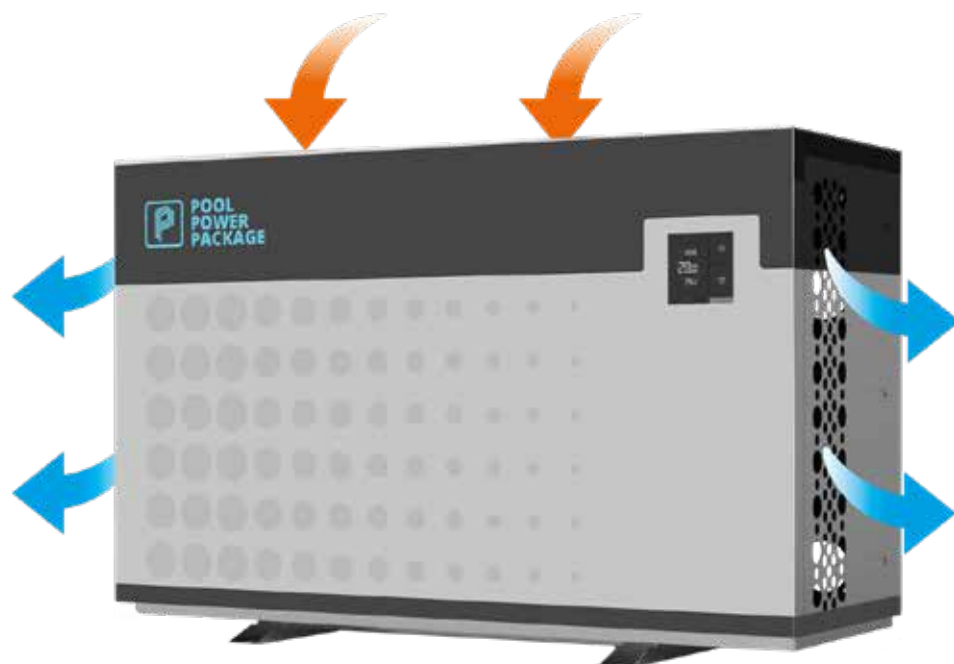
(9) Overflow pools increase capacity with 10-15%

NEW

HEAT PUMPS

VBEX FULL-INVERTER®

8



Aqua Temp app for
IOS and Android

+ 3 Years warranty

Characteristics

- Energy label A
- Swimming pools of 35-75 m³
- Powder-coated metal housing
- Unique patented air technology design
- Mitsubishi compressor
- Wifi module
- Winter cover
- Space-saving in terms of arrangement
- Heating your swimming pool with the highest economic efficiency in the market.
- Low noise production in combination with high efficiency
- User-friendly, High Tech control via user-friendly controller.
- High-quality product.
- Adjustable between 25 and 100% with a Full-Inverter® control.

REFERENCE	DESCRIPTION	€
3096040009	VBEX Full Inverter 10/1F H8	On request
3096040010	VBEX Full Inverter 13/1F H8	On request
3096040011	VBEX Full Inverter 18/1F H8	On request
3096040012	VBEX Full Inverter 20/1F H8	On request

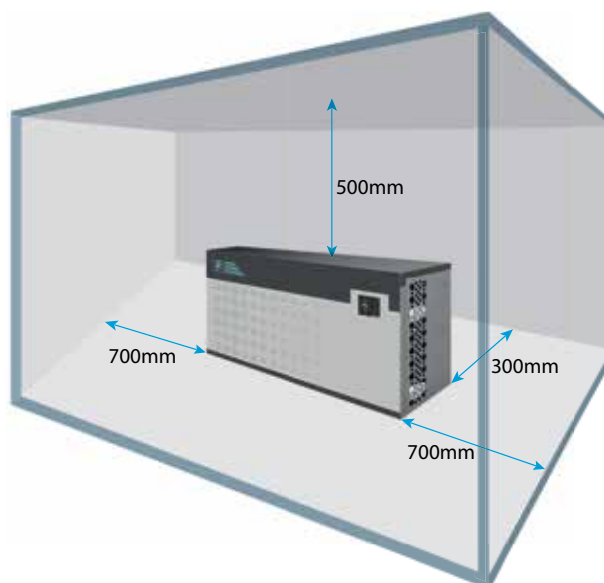
The COP value is a theoretical efficiency weighted against the stated variables, just like the recommended maximum bath volume. Every swimming pool and every situation is different, the circumstances (eg cover/ location/insulation/design/capacity) are never the same. The advice is therefore to always oversize and to discuss this with the customer for realistic expectations. If desired, we are happy to advise and discuss which heat pump is suitable in the relevant situation. No rights can be derived from the above values.

HEAT PUMPS

VBEX FULL-INVERTER®**Space-saving in arrangement**

The heat pump model VBEX can be installed only 30 cm from a wall. Due to the unique air technology design, the air is blown out on the side of the heat pump. Depending on the capacity of the type of appliance, you must observe a distance varying from 50 cm for the VBEX 10 model to 70 cm for the VBEX 20 model.

Of course, you should take service accessibility of the heat pump into account at the front.



8

	VBEX 10/1F H8	VBEX 13/1F H8	VBEX 18/1F H8	VBEX 20/1F H8
Pool volume max (1-4-5) m ³	35	45	60	75
Heating capacity (2) kW	1,9-9,5	2,4-13	2,5-17,8	3,5-20
Power input (2) kW	0,2-1,39	0,15-1,96	0,15-2,80	0,2-3,3
Heating operating current A x current (2)	6,5	9	13	16
COP (2)	16,1-6,8	16,5-6,6	16,5-6,4	16,3-6,5
Heating capacity (3) kW	1,4-7	1,6-9,1	2,3-12,8	2,5-14,7
Power input (3) kW	0,2-1,5	0,2-1,9	0,35-2,7	0,36-3,2
COP (3)	6,8-4,7	6,7-4,8	6,5-4,8	7-4,6
Maximum frequency Hz	80	90	85	95
Power supply V/Ph/Hz	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50
Sound pressure 1m dB (A)	36 - 47	39 - 47	40 - 50	41-51
Sound pressure level 10m dB (A)	27	28,5	30	31
Sound pressure level 1m silence mode dB (A)	36	39	40	41
Sound pressure level 10m silence mode dB (A)	32	34	37	37
Operating range min-max °C	-7 / 43	-7 / 43	-7 / 43	-7 / 43
Water flow m ³ /h	3,2	4,1	5,2	5,6
Dimensions lxxwxh mm	1000x430x622	1000x430x622	1020x480x768	1151x500x860
Weight kg	61	61	87	99

1) Pool equipped with slatted cover, swimming season end of April / end of September

2) Water 26°C / air 27°C / RH 80%

3) Water 26°C / air 15°C / RH 70%

4) Pool pump should be active 24 hours a day in spring and autumn

5) Air temperature min 15°C

HEAT PUMPS

ENERGY ECO FULL-INVERTER®



+ 3 Years warranty

Characteristics

- 4 types, 7 to 16kW pool volume up to 50m³
- Plastic design housing
- Very high efficiency
- Low noise
- User-friendly LCD display
- Controller 3 key operation
- Effective from -2°C

REFERENCE	DESCRIPTION	€
3096040013	Energy Eco 7kW	On request
3096040014	Energy Eco 9kW	On request
3096040015	Energy Eco 11kW	On request
3096040016	Energy Eco 16kW	On request

The COP value is a theoretical efficiency weighted against the stated variables, just like the recommended maximum bath volume. Every swimming pool and every situation is different, the circumstances (eg cover/ location/insulation/design/capacity) are never the same. The advice is therefore to always oversize and to discuss this with the customer for realistic expectations. If desired, we are happy to advise and discuss which heat pump is suitable in the relevant situation. No rights can be derived from the above values.

HEAT PUMPS

ENERGY ECO FULL-INVERTER®

Energy ECO Full-Inverter® control.

The Full-Inverter® heat pump control works completely continuously between 25 and 95 Hz. The optimum speed of the compressor and fan is determined by the deviation from the required temperature. The greater the deviation, the higher the power delivered. The Energy ECO Full-Inverter® heat pump will try to keep the pool at the right temperature with the lowest possible speed of the compressor (and therefore the lowest possible electrical consumption). In this situation the efficiency of the heat pump is highest and the noise production is lowest.

The ideal situation.

Very high efficiency.

The Energy ECO Full-Inverter® heat pump is equipped with a unique, linear control. Due to this linear, stepless regulation of the compressor between 25 and 95 Hz, efficiencies (COP) of up to 12 can be achieved! This means that the heat pump has a power consumption of 1 kW of electricity and a power output to the swimming pool water of max. 12 kW of heat.



LOW NOISE LEVEL.

Because the Full-Inverter® heat pump rarely runs at 100% of its capacity, the noise level of this continuously regulated Full-Inverter® heat pump is very low.

For the night situation, the noise level can be reduced to 28 dB(A) by means of the silence mode. Same sound level as whispering.

	ENERGY ECO 7KW	ENERGY ECO 9KW	ENERGY ECO 11KW	ENERGY ECO 16KW
Pool volume max (1-4-5) m ³	25	30	40	50
Heating capacity (2) kW	1,4 - 6,8	1,9 - 8,7	2,4 - 10,9	2,5 - 15,8
Power input (2) kW	0,14 - 1,51	0,19 - 1,82	0,24 - 2,37	0,25 - 3,33
Heating operating current	3,4	3,7	3,7	
A x current (2) A	6,5	8,4	10,3	14,4
COP (2)	7,0 - 4,5	7,0 - 4,4	7,0 - 4,6	7,0 - 4,5
Heating capacity (3) kW	1,1 - 5,2	1,4 - 6,3	1,6 - 8,4	2,3 - 11,0
Power input (3) kW	0,21 - 1,24	0,28 - 1,5	0,31 - 1,95	0,44 - 2,56
Heating operating current (3) A	5,4	6,5	8,4	11,1
COP (3)	5,2 - 4,2	5,0 - 4,2	5,1 - 4,3	5,2 - 4,3
Maximum frequency Hz	85	85	90	95
Power supply V/Ph/Hz	230-240/1/50	231-240/1/50	232-240/1/50	233-240/1/50
Sound pressure level 1m dB(A)	38 - 50	39 - 51	42 - 53	43 - 54
Sound pressure level 10m dB(A)	19 - 29	20 - 30	22 - 32	24 - 33
Sound pressure level 1m silence mode dB(A)	39	40	43	44
Sound pressure level 10m silence mode dB(A)	19	20	22	24
Operating range min - max °C	-2 / 40	-2 / 40	-2 / 40	-2 / 40
Water flow m ³ /h	2,4	3,2	4,1	5,6
Dimensions lxxwxh mm	1003x403x603	1003x403x603	1003x403x603	1160x490x862
Weight kg	43	47	51	66

1) Pool equipped with slatted cover, swimming season end of April / end of September

2) Water 26°C / air 27°C / RH 80%

3) Water 26°C / air 15°C / RH 70%

4) Pool pump should be active 24 hours a day in spring and autumn

5) Air temperature min 15°C

HEAT PUMPS

ONDA MINI HEATER



The mini heat pump is lightweight, easy to install and portable. This pump is suitable for above ground swimming pools.

- Extremely suitable and affordable as a model for above-ground small swimming pools, from a trusted manufacturer. Plug & Play.
- Lightweight, easy to install and easy to move if required.
- Its stylish design and good performance guarantee optimum swimming pleasure.

+ 2 year warranty

	OMH3.5	OMH5	OMH7
Advised pool volume (m³)	<20	<28	<35
Operating air temperature (°C)	10~43		
Performance Condition: Air 26°C, Water 26°C, Humidity 80%			
Heating capacity (kW)	3.5	5.8	7.0
COP	5.5	6.5	6.6
Performance Condition: Air 15°C, Water 26°C, Humidity 70%			
Heating capacity (kW)	2.2	3.8	4.8
COP	4.1	4.5	4.7
Sound pressure at 1m dB (A)	56	57	59
Sound pressure at 10m dB (A)	36	37	39
Power supply	230V/1PH/50Hz		
Power Consumption at air 15°C (kW)	0.54	0.84	1.02
Rated input current at air 15°C (A)	2.35	3.65	4.43
Max input current (A)	3.75	6.5	7.5
Circuit breaker (A)	4.5	8.0	9.0
Power cord (mmÇ)	3 x 1.5	3 x 1.5	3 x 1.5
Advised water flux (mÑ/h)	1-2	2-3	3-4
Water pipe in-out size (mm)	32/38		
Net Dimension LxWxH (mm)	412 x 367 x 425	484 x 445 x 503	484 x 445 x 503
Net weight (kg)	24	34	38

REFERENCE	DESCRIPTION	€
3096030060	Onda Mini 3,5kW	€606
3096030061	Onda Mini 5kW	€797
3096030062	Onda Mini 7kW	€896

HEAT EXCHANGERS

SONDEX

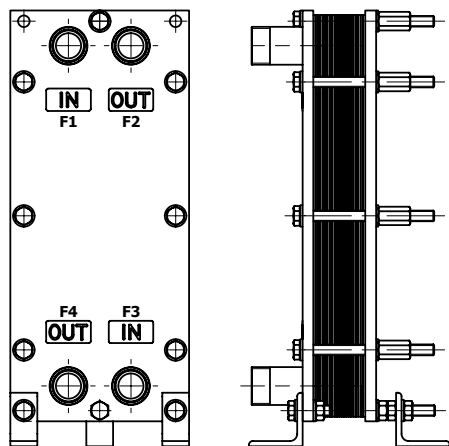
Platenwarmtewisselaars voor wandmontage (gebruik met lage temperatuur heet water)

Plate design

The construction of the inlet allows a perfect distribution of the liquid over the surface to be heated. The inlet part is raised and provided with channels that prevent bacteria from developing in "dead spots" of the plate heat exchanger. The inlet with channels provides a strong inlet section with few contact points

Free flow plates

The plates are designed to provide a free flow of liquid and contain fibers or other particles that can clog those traditional heat exchangers. SONDEX® free-flow plates are designed with no metal contact between the plates in the fluid space. The inlet section is designed for optimum turbulent flow, guaranteeing a high heat transfer coefficient and longer operating time.



Characteristics

- Plate construction with optimum strength and stability.
- Also applicable in the paper and cellulose industry.
- Possibility of CIP (Clean-In-Place).
- Plates and intermediate layers built in accordance with the hygiene standard 3A.

REFERENCE	DESCRIPTION	HEAT TRANSFER AT 60°C INLET		€
		KW	BTU/H	
3092010020	Double wall Heat Exchanger 12pl/40kW Titanium	40	136000	€2.010
3092010022	Double wall Heat Exchanger 20pl/80kW Titanium	80	272000	€2.717
3092010024	Double wall Heat Exchanger 30pl/120kW Titanium	120	409000	€3.960

HEAT EXCHANGER

BOWMAN

For use in conjunction with Low Temperature Hot Water (LTHW)



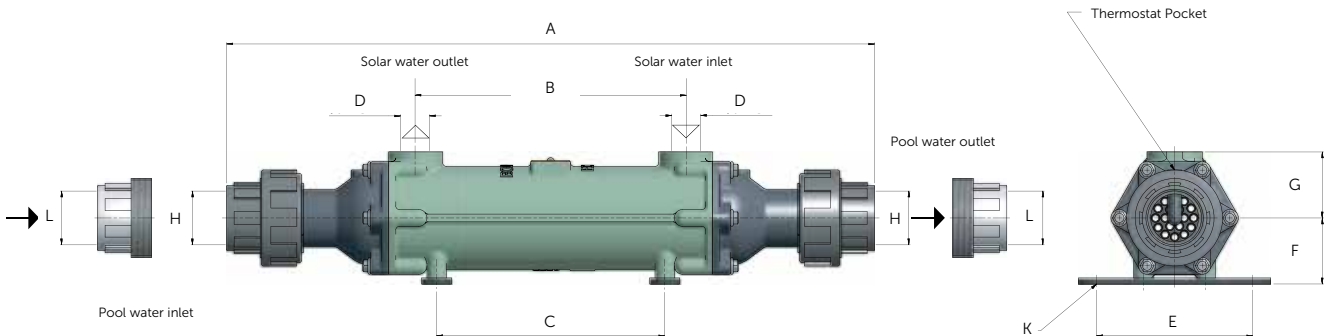
- + 2 year manufacturer's warranty on copper nickel version
- + 10-year manufacturer's warranty on titanium version

Characteristics

- A well-known name in the field of heat exchangers for years.
- The unique concept and technology guarantees the most optimal and desired heat transfer.
- Highly efficient and reliable for heating swimming pool water and spas, for both private and public use.
- Fitted with more tubes than most other models making heat transfer more efficient and faster.
- Faster and more efficient operation, which has a positive effect on the environment, lower energy costs and therefore lower CO₂ emissions.
- Available in titanium or cupronickel version, so it can be used in any type of swimming pool.
- Extremely reliable, manufactured to BS EN ISO 9001-2008 standard.

TYPE	5113-1C & T	5113-3C & T	5113-5C & T	5114-2C & T	5114-5C & T	5115-2C & T
A	368	545	765	570	942	470
B	60	226	452	202	574	294
C	N/A	190	416	190	434	190
D	* 3/4" BSP	* 3/4" BSP	* 3/4" BSP	* 3/4" BSP	* 3/4" BSP	* 3/4" BSP
E	130	130	130	160	160	160
F	55	55	55	68	68	75
G	55	55	55	67	67	80
H	50	50	50	63	63	* 2.5" BSP
K	7	7	7	7	7	7
L	48	48	48	60	60	N/A

All dimensions in mm except *





Advantages

Energy saving

with more heat transfer tubes than most competitor products, Bowman units are incredibly efficient, heating pools to temperature, up to three times faster, reducing energy costs and CO2 emissions.

Corrosion-resistant materials

available with a choice of titanium or cupronickel, Bowman heat exchangers are suitable for all types of pool water.

Outstanding reliability

manufactured in the UK to BS EN ISO 9001-2008 quality standards, with literally tens of thousands of units operating reliably throughout the world.

New hot tub model

the new 'super compact' 5113-1 delivers up to 25kW of heat transfer! Ideal for hot tubs, spas and small domestic pools up to 50m³.

Bowman for use with boilers

REFERENCE	DESCRIPTION	POOL CAPACITY BOILER M ³	BOILER FLOW M ³ /H	HEAT TRANSFER AT 82°C KW BTU/H		MAX POOL FLOW M ³ /H	€
3055010037	Bowman 5113-1 - Cu/Ni	40	2.1	20	68.250	9.0	€375
3055010039	Bowman 5113-1 - Titanium	50	3.0	25	85.300	12.0	€525
3055010040	Bowman 5113-2 - Cu/Ni	80	2.4	40	135000	10.2	€450
3055010010	Bowman 5113-2 - Titanium	90	3.0	50	170000	10.2	€635
3055010011	Bowman 5113-3 - Cu/Ni	120	3.6	70	238.850	13.5	€576
3055010012	Bowman 5113-3 - Titanium	130	4.0	75	255.910	15.0	€836
3055010013	Bowman 5114-2 - Cu/Ni	170	5.4	100	341.215	21.0	€1.080
3055010024	Bowman 5114-2 - Titanium	180	6.0	108	368.510	22.8	€1.410

Bowman for use with solar / heat pump – primary circuit at 45°C

REFERENCE	DESCRIPTION	POOL CAPACITY BOILER M ³	BOILER FLOW M ³ /H	HEAT TRANSFER AT 82°C KW BTU/H		MAX POOL FLOW M ³ /H	€
3055010011	Bowman 5113-3 - Cu/Ni	20	1.5	10	34,000	6.2	€576
3055010012	Bowman 5113-3 - Titanium	20	1.5	10	34,000	6.2	€836
3055010016	Bowman 5113-5 - Cu/Ni	52	3.0	27	92,000	15.0	€911
3055010017	Bowman 5113-5 - Titanium	52	3.0	27	92,000	15.0	€1.285
3055010018	Bowman 5114-5 - Cu/Ni	94	4.5	47	160,000	23.0	€1.712
3055010036	Bowman 5114-5 - Titanium	94	4.5	47	160,000	23.0	€2.470

THERMOSTAT

LAE Thermostat wall-mounted digital thermostat, range - 50 to 150°C programmable, 230 VAC, Input 5 amp, 240 VAC Output.

REFERENCE	DESCRIPTION	€
3078000601	LAE Thermostat	€125
3078000602	LAE 2 m probe	€1,00



HEAT EXCHANGERS

PAHLEN STAINLESS STEEL

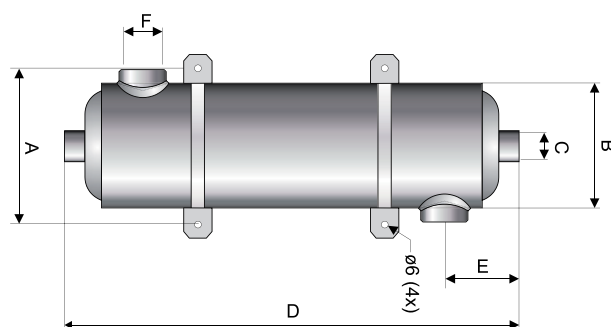
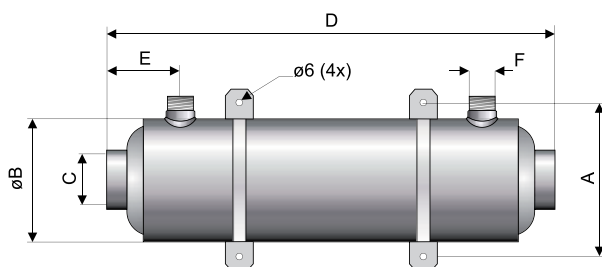


Characteristics

- Vertical (Maxi-Flow) and horizontal (Hi-Flow) version in stainless steel 316.
- Working pressure Maxi-Flow primary 10 bar and secondary 5 bar, operating pressure Hi-Flow primary 30 bar and secondary 8 bar.

8

	11365	11366	11367	11368	11392	11393	11394
Power in kW (incoming primary water 82°C or 60°C)	40	59	75	116	28	40	75
Primary, hot water (in liters/min)	25	30	35	50	25	60	60
Pressure loss H(m)	0,05	0,15	0,40	0,50	1,70	1,30	2,60
Secondary, bath water (liters/min)	200	250	300	360	300	300	300
pressure loss (H)m	0,80	1,40	1,00	1,50	1,60	1,60	1,10
Dimensions							
- A	139mm	139mm	139mm	139mm	139mm	139mm	139mm
- B	ø 129mm	ø 129mm	ø 129mm	ø 129mm	ø 129mm	ø 129mm	ø 129mm
- C (CV connection size)	1"	1"	1"	1½"	¾"	1"	1"
- D	355mm	485mm	600mm	1070mm	407mm	455mm	702mm
- E	92mm	92mm	85mm	85mm	75mm	85mm	85mm
- F (connection size pool)	1½"	1½"	2"	2"	1½"	1½"	2"



REFERENCE	DESCRIPTION	€
3007030018	Heat Exchanger Maxi-Flo MF135 40kW	€550
3007030008	Heat Exchanger Maxi-Flo MF200 60kW	€699
3007030019	Heat Exchanger Maxi-Flo MF260 75kW	€840
3007030020	Heat Exchanger Maxi-Flo MF400 116kW	€1.295
3007030022	Heat Exchanger Hi-Flo HF28	€435
3007030023	Heat Exchanger Hi-Flo HF40	€545
3007030024	Heat Exchanger Hi-Flo HF75	€745

HEAT EXCHANGERS

PAHLEN

For use in conjunction with Low Temperature Hot Water (LTHW)

**Characteristics**

- 3 power ratings: 40 - 70 - 100 kW. Output applies at a difference of 60°C between incoming hot and incoming cold water.
- Maximum operating pressure primary circuit (hot water) 6 bar
- Minimum primary circuit operating pressure: 0.3 bar
- Maximum operating pressure secondary circuit (swimming pool) 4 bar
- Heating body made of glass fiber reinforced polypropylene (30%)
- 2 options for heat exchange element: stainless steel or titanium

REFERENCE	DESCRIPTION	€
3023040067	Aqua Mex Standard 40 kW Nickel Alloy	€999
3023040068	Aqua Mex Standard 70 kW Nickel Alloy	€1.165
3023040069	Aqua Mex Standard 100 kW Nickel Alloy	€1.355
3023040070	Aqua Mex Standard 40 kW Titanium	€1.356
3023040071	Aqua Mex Standard 70 kW Titanium	€1.635
3023040072	Aqua Mex Standard 100 kW Titanium	€2.120

AQUA MEX COMPLETE

LTHW heat exchangers with built-in pump for primary circuit (hot water)

**Characteristics**

- Digital control panel
- Built-in protection switches the device off at 45°C
- Optimized for low power consumption
- Easy to set pool water temperature
- Clear display of the set and effective pool water temperature
- Display heating in operation

REFERENCE	DESCRIPTION	€
3007030002	Aqua Mex Complete 40 kW Incoloy	€2.355
3007030003	Aqua Mex Complete 40 kW Titanium	€2.830
3007030004	Aqua Mex Complete 70 kW Incoloy	€2.515
3007030005	Aqua Mex Complete 70 kW Titanium	€3.105

HEAT EXCHANGERS

BEHNCKE RVS - QWT 100

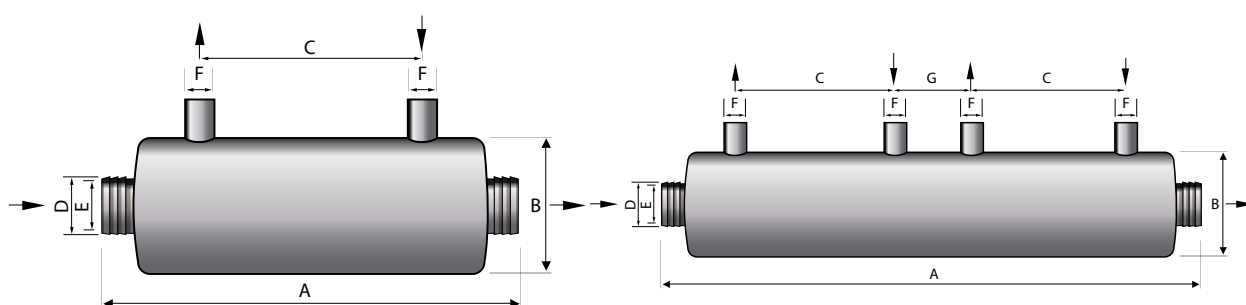


Characteristics

- Vertical exchanger with titanium or stainless steel 316 element.
- Working pressure primary 5 bar and secondary 4 bar.
- Titanium element is extremely suitable for aggressive water and/or application in swimming pools with salt electrolysis systems.
- Including connections, dimensions 50mm/1" (pool/central heating).

8

	QWT100-40	QWT100-70	QWT100-104	QWT 100-140
Power in kW (at incoming primary water 90°C)	46	75	127	168
Primary, hot water (liters/min)	33	50	83	2x50
Pressure loss H(m)	0,90	0,36	1,43	2x0,36
Secondary, bath water (liters/min)	167	200	250	333
pressure loss (H)m	0,54	0,67	0,60	1,32
Dimensions				
- A	385mm	520mm	660mm	920mm
- B	ø 125mm	ø 190mm	ø 190mm	ø 190mm
- C	205mm	290mm	430mm	295mm
- D	50 NW	50 NW	60 NW	60 NW
- E (pool connection size)	1½"	1½"	2"	2"
- F (CV connection size)	¾"	1"	1"	1" (double)
- G	-	-	-	100mm



REFERENCE	DESCRIPTION	€
3098010053	QWT 100 - 40 Swimming pool heat exchanger	€499
3098010054	QWT 100 - 70 Swimming pool heat exchanger	€880
3098010057	QWT 100 - 104 Swimming pool heat exchanger	€1.125
3098010058	QWT 100 - 140 Swimming pool heat exchanger	€1.740

HEAT EXCHANGERS

PAHLEN ABS - HI-TEMP



Characteristics

- Vertical exchanger with titanium or stainless steel 316 element.
- Working pressure primary 5 bar and secondary 4 bar.
- Titanium element is extremely suitable for aggressive water and/or application in swimming pools with salt electrolysis systems.
- Including connections, dimensions 50mm/1" (pool/central heating)

REFERENCE	DESCRIPTION	€
3007030025	Heat Exchanger Hi-Temp HT40	€449
3007030026	Heat Exchanger Hi-Temp HT40 Titanium	€825

8

ACCESSOIRES

For optimum insulation, tailored to the plate heat exchanger model.
Can be disassembled using quick-release fasteners, 45mm mineral wool and 1mm aluminum stucco plating.



REFERENCE	DESCRIPTION	€
POOL THERMOSTATS		
3000000056	Temperature Probe < 40°C	€129
3000000057	Temperature Probe < 60°C	€129
FLOW SWITCHES		
3007030045	Pahlen flow switch 1/2" M, 10 Ampere - 230 V	€145
ACCESSORIES		
3007030046	Motorized open/close valve brass 3/4" - 230 V	€440
3007030047	Motorized open/close valve brass 1" - 230 V	€485
3007030048	Motorized mixing/distribution valve brass 1" - 230 V	€515
3000000058	Coupling 2" M x 2" M brass	€132
3006090013	Connection 50F x 1 1/2" M PVC/brass	€47,00
3000000095	Connection 63F x 2" M PVC/brass	€75,00

ELECTRIC HEAT EXCHANGERS

PAHLEN HEATERS - TITANIUM



Characteristics

- Electric heater with titanium housing, equipped with high-quality resistant 'Incoloy 825' and also treated with 'nic-tech' heating element.
- This model is extremely suitable for aggressive water and/or for use in swimming pools with salt electrolysis systems.
- Equipped with maximum thermostat, control thermostat (0 to 45°C) and flow switch, 230/400V.
- Minimum required flow 90 litres/minute.
- Supplied in separate parts, to be assembled yourself.

REFERENCE	DESCRIPTION	€
3007030050	Electric Heater Pahlen titanium - 6 kW - 5160 kcal/h	€1.200
3007030051	Electric Heater Pahlen titanium - 9 kW - 7740 kcal/h	€1.220
3007030052	Electric Heater Pahlen titanium - 12 kW - 10320 kcal/h	€1.240
3007030053	Electric Heater Pahlen titanium - 15 kW - 12900 kcal/h	€1.250
3007030054	Electric Heater Pahlen titanium - 18 kW - 15500 kcal/h	€1.260

PAHLEN HEATERS - RVS



Characteristics

- Electric heater with stainless steel housing, equipped with high-quality resistant 'Incoloy 825' heating element.
- Equipped with maximum thermostat, control thermostat (0 to 45°C) and flow switch, 230/400V.
- Minimum required flow 90 litres/minute.
- Supplied in separate parts, to be assembled yourself.
- For installations with aggressive water and therefore more chance of corrosion, we recommend a heater with Titanium housing and Nic-Tech treated heating element.

REFERENCE	DESCRIPTION	€
3007030040	Electric Heater Pahlen RSV - 6 kW - 5160 kcal/h	€870
3007030041	Electric Heater Pahlen RSV - 9 kW - 7740 kcal/h	€885
3007030042	Electric Heater Pahlen RSV - 12 kW - 10320 kcal/h	€900
3007030043	Electric Heater Pahlen RSV - 15 kW - 12900 kcal/h	€910
3007030044	Electric Heater Pahlen RSV - 18 kW - 15500 kcal/h	€920

ELECTRIC HEAT EXCHANGERS

PAHLEN 3-18,0 KW



Characteristics

- A power from 3.0 to 18.0 kW.
- Very compact.
- The outer jacket and cable box are made of plastic, while the heating element is made of nickel/iron/chrome alloy.
- Supplied with connections, dimension 50F mm.
- All units are equipped with a thermostat 0-45°C.
- Protection against overheating 60°C and flow switch (flow switch).

REFERENCE	DESCRIPTION	KW	AMP 3-PHASE 400V	€
3074018929	Electric Heater Pahlen 3kW	3.0	5	€379
3074018930	Electric Heater Pahlen 6kW	6.0	9	€385
3074018931	Electric Heater Pahlen 9kW	9.0	14	€399
3074018932	Electric Heater Pahlen 12kW	12.0	18	€415
3074018933	Electric Heater Pahlen 15kW	15.0	22	€425
3074018934	Electric Heater Pahlen 18kW	18.0	27	€435

PAHLEN HL LINE 3-15,0 KW



Characteristics

- Digital control to set the desired temperature.
- Water temperature is shown on an LED display.
- Overheating protection.
- Flow switch.
- Built-in contactor (relay).
- The heating element is made of Incoloy 825.
- The heater housing is made of glass fiber reinforced polypropylene.
- Supplied with connections, dimension 50F mm.

REFERENCE	DESCRIPTION	KW	AMP 3-PHASE 400V	€
3074028935	Electric Heater Aqua HL Line 3kW	3.0	5	€910
3074028936	Electric Heater Aqua HL Line 6kW	6.0	9	€925
3074028937	Electric Heater Aqua HL Line 9kW	9.0	14	€935
3074028938	Electric Heater Aqua HL Line 12kW	12.0	18	€970
3074028939	Electric Heater Aqua HL Line 15kW	15.0	22	€979

Eva Optic
Pollet Pool Group

8



EVA

09

LIGHTING

222 EVA OPTIC

223 EVA OPTIC SUB AQUA

232 DURAVISION

234 ADAGIO PRO

236 VISION PRO

238 SPECTRA DVM

240 SPECTRA DVS

FILTERS

FILTER MEDIA

PUMPS

FLOW FITTINGS

POOL AUTOMATION

DOSING & CHEMICAL CONTROL

CHEMICALS

HEATING

LIGHTING

COUNTER CURRENT

LINERS

FORMWORKS

COPING STONES

ACCESSORIES

MAINTENANCE EQUIPMENT

CLEANERS

COVERS

PVC

DAISY

AQUADECK

EVA OPTIC

Experts in swimming pool experience

EVA Optic has been the market leader in LED lighting for swimming pools for over a decade. Since 2010 we are the exclusive supplier for swimming pool lighting for Center Parcs, our products are found in nearly all of their European holiday parks. Today, we have over 900 public pools and waterparks, and thousands of residential pool projects, to our name worldwide.



Innovators in the world of swimming pools

We develop products that provide a fantastic swimming and sports experience. Both in a professional environment and in your own swimming pool at home. We are continuously exploring new technologies and techniques (and pushing the limits to find out what's possible). We then integrate our findings into our production methods. A good example of this is 3D printing, a technology that offers us amazing, creative possibilities for product design, prototyping, and even the production process.



High-end production facilities

We strive for complete control of every part of the production process. We have our own Pick & Place department, where we produce our LED printed circuit boards and electronic components. Which are then thoroughly checked in the X-Ray machine down to component level. Everything for the very best quality. So that our customers can enjoy our products carefree for years to come.



EVA OPTIC SUB AQUA **NEW**



9

EVA LED underwater lighting

An EVA SubAqua underwater lamp is mounted in the pool wall, in an installation niche. Sometimes an installation niche is already present. In addition to its own niche, EVA SubAqua underwater lighting can also be installed in many installation niches by other brands using a suitable cover plate. We can advise you on which type of cover plate suits the niches in your pool.

Each EVA LED underwater light is supplied with a separate power supply unit (PSU) which is to be installed outside of the pool in a dry area (see installation guidelines). The installation niche and cover plate are optional, as is the desired control unit.

The EVA SubAqua series is based on the design of our well-known A-series underwater lights. All existing accessories for the A-series (and also the RX-series) are compatible with the new EVA SubAqua series.



EVA OPTIC SUB AQUA

EVA LED UNDERWATER LIGHTING



SubAqua 25W MONO (satin cover)

EVA LED SubAqua lamp + PSU

REFERENCE	DESCRIPTION	€
3097010125	SubAqua 25W MONO (satin cover) Warm White 10m cable	€625
3097010126	SubAqua 25W MONO (satin cover) Warm White 20m cable	€677
3097010127	SubAqua 25W MONO (satin cover) Warm White 30m cable	€729
3097010128	SubAqua 25W MONO (satin cover) Clear White 10m cable	€625
3097010129	SubAqua 25W MONO (satin cover) Clear White 20m cable	€677
3097010130	SubAqua 25W MONO (satin cover) Clear White 30m cable	€729
3097010131	SubAqua 25W MONO (satin cover) Mediterranean 10m cable	€625
3097010132	SubAqua 25W MONO (satin cover) Mediterranean 20m cable	€677
3097010133	SubAqua 25W MONO (satin cover) Mediterranean 30m cable	€729



SubAqua 25W RGBW (satin cover)

EVA LED SubAqua lamp + PSU

REFERENCE	DESCRIPTION	€
3097010134	SubAqua 25W RGBW (satin cover) Warm White 10m cable	€1.150
3097010135	SubAqua 25W RGBW (satin cover) Warm White 20m cable	€1.202
3097010136	SubAqua 25W RGBW (satin cover) Warm White 30m cable	€1.254
3097010137	SubAqua 25W RGBW (satin cover) Clear White 10m cable	€1.150
3097010138	SubAqua 25W RGBW (satin cover) Clear White 20m cable	€1.202
3097010139	SubAqua 25W RGBW (satin cover) Clear White 30m cable	€1.254

EVA OPTIC SUB AQUA

EVA LED UNDERWATER LIGHTING



SubAqua 40W MONO (microprism cover)

EVA LED SubAqua lamp + PSU

REFERENCE	DESCRIPTION	€
3097010140	SubAqua 40W MONO (microprism cover) Warm White 10m cable	€1.100
3097010141	SubAqua 40W MONO (microprism cover) Warm White 20m cable	€1.152
3097010142	SubAqua 40W MONO (microprism cover) Warm White 30m cable	€1.204
3097010143	SubAqua 40W MONO (microprism cover) Clear White 10m cable	€1.100
3097010144	SubAqua 40W MONO (microprism cover) Clear White 20m cable	€1.152
3097010145	SubAqua 40W MONO (microprism cover) Clear White 30m cable	€1.204
3097010146	SubAqua 40W MONO (microprism cover) Mediterranean 10m cable	€1.100
3097010147	SubAqua 40W MONO (microprism cover) Mediterranean 20m cable	€1.152
3097010148	SubAqua 40W MONO (microprism cover) Mediterranean 30m cable	€1.204



SubAqua 40W RGBW (microprism cover)

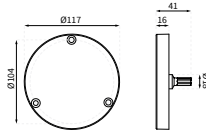
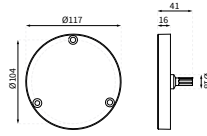
EVA LED SubAqua lamp + PSU

REFERENCE	DESCRIPTION	€
3097010149	SubAqua 40W RGBW (microprism cover) Multicolor Warm White 10m cable	€1.650
3097010150	SubAqua 40W RGBW (microprism cover) Multicolor Warm White 20m cable	€1.702
3097010151	SubAqua 40W RGBW (microprism cover) Multicolor Warm White 30m cable	€1.444
3097010152	SubAqua 40W RGBW (microprism cover) Multicolor Clear White 10m cable	€1.650
3097010153	SubAqua 40W RGBW (microprism cover) Multicolor Clear White 20m cable	€1.702
3097010154	SubAqua 40W RGBW (microprism cover) Multicolor Clear White 30m cable	€1.444

EVA OPTIC SUB AQUA

POWER SUPPLY UNIT



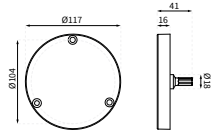
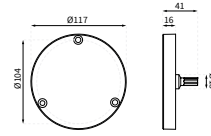
	SUBAQUA 25 W MONO	SUBAQUA 25 W RGBW
Type of cover	Satin cover	Satin cover
Type of LEDs	6x high power mono LEDs	6x high power multichip LEDs
Measurements luminaire		
Wattage	25W	25W
Lumen efficacy LED	Warm white: 115 Lm/W Clear white: 135 Lm/W	Warm white: 115 Lm/W Clear white: 135 Lm/W
Colour temperatures	Warm white Clear white Mediterranean	RGBW clear white RGBWW warm white Mediterranean
Max. water temperature	40°C	40°C
Water Cooling	On the backside of the luminaire is necessary	On the backside of the luminaire is necessary
Applications	Residential pools	Residential pools
Driver input/output	100-240 Vac / 24Vdc	100-240 Vac / 24Vdc
Driving technology	0-10 Vdc (dimming)	DMX 512



EVA OPTIC SUB AQUA

POWER SUPPLY UNIT



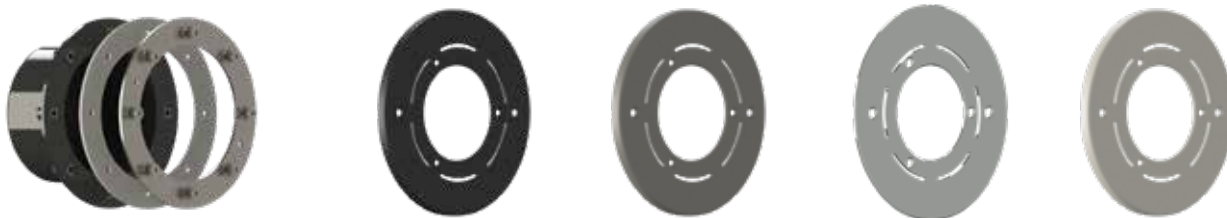
	SUBAQUA 40 W MONO	SUBAQUA 40 W RGBW
Type of cover	Microprism cover	Microprism cover
Type of LEDs	12x high power mono LEDs	12x high power multichip LEDs
Measurements luminaire		
Wattage	40W	50W
Lumen efficacy LED	Warm white: 115 Lm/W Clear white: 135 Lm/W	Warm white: 115 Lm/W Clear white: 135 Lm/W
Colour temperatures	Warm white Clear white Mediterranean	RGBW clear white RGBWW warm white Mediterranean
Max. water temperature	40°C	40°C
Water Cooling	On the backside of the luminaire is necessary	On the backside of the luminaire is necessary
Applications	Competition, recreational, instruction pools	Competition, recreational, instruction pools
Driver input/output	100-240 Vac / 24Vdc	100-240 Vac / 24Vdc
Driving technology	0-10 Vdc (dimming)	DMX 512

9



EVA OPTIC SUB AQUA

MOUNTING ACCESSORIES



All pools

9

REFERENCE	DESCRIPTION	€
3097010030	EVA Optic ABS recessed housing, including gasket set	€211
3097010029	SS316 Installation housing for Myrtha Pools	€661
3097010031	SS mounting plate for ABS recessed housing for liner/prefab pools, flange diameter ø 174 mm	€169
3097010114	Cover plate ABS for EVA-AA-09	€48,00



Tiles pools

REFERENCE	DESCRIPTION	€
3097010027	Installation Housing ABS for concrete pools	€169
3097010028	SS mounting plate for ABS recessed housing for concrete/tile pools, flange diameter ø 194 mm	€169

EVA OPTIC SUB AQUA

MOUNTING ACCESSORIES



Surface mounting

REFERENCE	DESCRIPTION	€
3097010035	Surface-mount installation set for A6 and A12 with extension kit consisting	€405
3097010036	Surface-mount installation set for A6 and A12, ring diameter ø 139 mm	€300
3097010088	SS extension tube 330mm set polyester/liner	€105
3097010089	SS extension tube 122mm set polyester/liner	€105

9



Replacement

REFERENCE	DESCRIPTION	€
3097010082	Cover plate SS316 for PAR56 Aquareva/Hayward	€188
3097010037	ø 265 mm, centre-to-centre screw hole spacing 169 mm, for replacement of Wibre fixtures	€188
3097010038	Cover plate SS316 for Bega models (265mm, hol	€188
3097010039	ø 269.5 mm, centre-to-centre screw hole spacing 254 mm, for replacement of Astral fixtures	€188
3097010040	ø 227 mm, centre-to-centre screw hole spacing 213.5 mm, for replacement	€188
3097010041	Cover plate SS316 blind - custom made - for A-serie	On request
3097010042	Cover plate SS316 - custom made - for A-serie	On request
3097010043	Cable Joint Set A-series lights exist cables	€69,00

EVA OPTIC SUB AQUA

CONTROLLERS & DMX



Architech Dmx Controller (Only For Rgb)

All EVA LED fixtures in one room can be controlled with the ArchiTech DMX controller. The EVA LED fixtures are equipped with a DMX 512 cable through which the controller sends the data control signals. Eight colour scenes can be played via the display: white, white/blue, blue, blue/green, green, purple, colour change fade and colour change jump.

Ec2 Dmx Controller

With the EC2 DMX controller all EVA LED fixtures can be operated in one room. The fixtures are provided with a DMX512 cable, over which the data control of the controller is sent.

It is possible to program 4 fixed scenes and 10 colour (change) scenes. With the help of the colourwheel and the RGBW buttons, you can choose the colour you want!



Dimming Pack

This dimming pack is perfect for dimming the entire EVA LED lighting assortment. The dimming pack can be connected to all EVA mono LED lighting fixtures and is suitable for both above and below the water and both as sports and industrial lighting. The dimming pack is suitable for 0-10 Vdc dimming and 1-10 Vdc dimming. The dimming pack isn't suitable for RGBW fixtures and DMX 512.

Remote Control Rgb(W)

This remote control is a simple remote control for all EVA LED RGB(W) fixtures. The remote control is suitable for switching the lighting on and off as well for changing colour scenes. To operate the remote control, press and hold the push button for 4 seconds to switch on/off the lamp(s). By pressing the push button briefly, the scene, which is pre-programmed in the EVA RGB(W) lamp(s) changes.



REFERENCE	DESCRIPTION	€
3097020050	EVA Optic ArchiTech RGB/DMX control	€635
3097010094	EVA Optic ArchiTech Pro RGB/DMX control	€1.610
3097010095	EVA Optic touchscreen control panel RGBW DMX	€205
3097020048	EVA Optic dimmer	€135
3097020049	EVA Optic Remote control Multicolor/RGBW lights	€413
3097020054	EVA Optic DMX cable, price per running meter	€5,00
3097020057	Eveye cable 2x 0,25mm2+minicoax 0.05mm2	€5,00



DURAVISION

DURAVISION is a full range of smartly designed Pool Light products. The innovative LED lighting solutions are assembled with high quality components and materials making them very powerful, efficient and economical in use. All DURAVISION products are attuned to each other for easy fittings and installations.



Quick Connect™

QuickConnect™ Extremely reliable and easy to mount proprietary connector with gold plated contacts. The power-line wires can be inserted without the need to be stripped and are fixed with selfpiercing contact screws.



NoAir™

NoAir™ House of DURATECH is the pioneer in Resin filled swimming pool lights. This unique proprietary process guarantees many years of leakage- and condensation free light operation. At the same time internal reflection is eliminated, resulting in more light output.



PressFit™

PressFit™ House of DURATECH invented this adjustable light mounting system that allow pool lights to be fitted seamlessly to the wall, even if the wall conduits have been mounted nonperpendicularly.



ClickOn™

ClickOn™ House of DURATECH introduced this innovative concept of easily interchangeable face plates for pool lights. A wide selection of face plates is available allowing detailed personalization.



Ultra Flat Shape

Ultra Flat Shape Due to the ultra flat shape the lamp can not be used as a step. Which means no damage can occur.



Part of the DuraLink™

Part of the DuraLink™ connected product range.

DURAVISION

Range overview

ADAGIO PRO

For every high-end pool



VISION Adagio Pro lights offer you a range of fixed colours and dynamic scenarios. With just one click on the remote, you can give your swimming pool a totally different look.

VISION PRO

For exclusive pools



VISION Pro is the magnificently designed pool light range with superior light outputs. All in one lamps with tunable whites and fixed colours including dynamic scenarios. Dedicated VISION Wall Conduits make ultraflat fitting possible.

9

SPECTRA DVM

For smaller pools



VISION Spectra offers you the DVM range of lamps with medium levels of lumen output for partially or ambient lit pools. Available in whites and fixed colours, including dynamic scenarios. By turning the lamps OFF and quickly back ON, you can give your swimming pool a totally different look.

SPECTRA DVS

For the mid-range pools



VISION Spectra offers you the DVS range of lamps with strong levels of lumen output for fully lit pools. Available in whites and fixed colours, including dynamic scenarios. By turning the lamps OFF and quickly back ON, you can give your swimming pool a totally different look.

DURAVISION

VISION ADAGIO PRO

For every high-end pool

VISION Adagio Pro lights offer you a range of fixed colours and dynamic scenarios. With just one click on the remote, you can give your swimming pool a totally different look.



Standard Characteristics

- 3 available diameters: 50, 100 and 170 mm
- Can be installed in most 1 1/2" wall conduits
- The 170 mm version is fully compatible with PAR56 niches
- Resin filled NoAir™ housing: impossible for water to infiltrate in the light
- The use of high quality polymers makes the light compatible with salt electrolysis
- 12 VAC / 2-wire
- A wide selection of VISION Face Plates available for personalization
- Easy to install due to features like QuickConnect™, PressFit™ and ClickOn™

Specific For Adagio PRO

- LED lifetime up to: 50.000 hours
- Detachable 4 m rubber cable included
- Programmable white and 11 RGB colour modes with smooth transitions
- Dimming possibility for RGB & TW
- Dmotica RS485 or DMX512 with LINK Controller or LINK Master
- The VISION Adagio PRO RGB & TW lights are part of the DuraLink™ connected product range

DURAVISION

VISION ADAGIO PRO



PART OF THE DURALINK™

Part of the DuraLink™ connected product range.

ADAGIO PRO Ø 50MM



REFERENCE	CODE	DESCRIPTION	LUM	MAX POWER	COLOR	€
3094030140	PLP050-WH	Adagio Pro White, Ø50mm	750	6W	White	€218
3094030143	PLP050-WW	Adagio Pro Warm White, Ø50mm	680	6W	Warm white	€223
3094030154	PLP050-BL	Adagio Pro Blue, Ø50mm	165	6W	Blue	€239

ADAGIO PRO Ø 100MM



REFERENCE	CODE	DESCRIPTION	LUM	MAX POWER	COLOR	€
3094030141	PLP100-WH	Adagio Pro White, Ø100mm	2600	30W	White	€330
3094030144	PLP100-WW	Adagio Pro Warm White, Ø100mm	2350	30W	Warm white	€342
3094030155	PLP100-BL	Adagio Pro Blue, Ø100mm	470	25W	Blue	€380

ADAGIO PRO Ø 170MM



REFERENCE	CODE	DESCRIPTION	LUM	MAX POWER	COLOR	€
3094030142	PLP170-WH	Adagio Pro White, Ø170mm	5500	60W	White	€479
3094030145	PLP170-WW	Adagio Pro Warm White, Ø170mm	4950	60W	Warm white	€492
3094030156	PLP170-BL	Adagio Pro Blue, Ø170mm	1450	60W	Blue	€542

DURAVISION

VISION PRO

For exclusive pools

VISION Pro is the magnificently designed pool light range with superior light outputs. All in one lamps with tunable whites and fixed colours including dynamic scenarios. Dedicated VISION Wall Conduits make ultraflat fitting possible.



Standard Characteristics

- 3 available diameters: 50, 100 and 170 mm
- Can be installed in most 1 1/2" wall conduits
- The 170 mm version is fully compatible with PAR56 niches
- Resin filled NoAir™ housing: impossible for water to infiltrate in the light
- The use of high quality polymers makes the light compatible with salt electrolysis
- 12 VAC / 2-wire
- A wide selection of VISION Face Plates available for personalization
- Easy to install due to features like QuickConnect™, PressFit™ and ClickOn™

Specific for Vision PRO

- LED lifetime up to 50.000 hours
- All in one lamps with programmable white and RGB colour modes with smooth transitions
- Dimming possibility
- Domotica RS485 or DMX512 with LINK Controller or LINK Master
- The VISION Pro RGBW lights are part of the DuraLink™ connected product range
- Very wide beam angle to avoid shaded zones in the pool

DURAVISION

VISION PRO



PART OF THE DURALINK™

Part of the DuraLink™ connected product range.

VISION PRO Ø 50MM



REFERENCE	CODE	DESCRIPTION	LUM	MAX POWER	COLOR	€
3094030183	DVP050-RGBW	Vision Pro RGBW, Ø50mm	1850	25,5W	RGBW	€447

9

VISION PRO Ø 100MM



REFERENCE	CODE	DESCRIPTION	LUM	MAX POWER	COLOR	€
3094030184	DVP100-RGBW	Vision Pro RGBW, Ø100mm	4875	92W	RGBW	€708

VISION PRO Ø 170MM



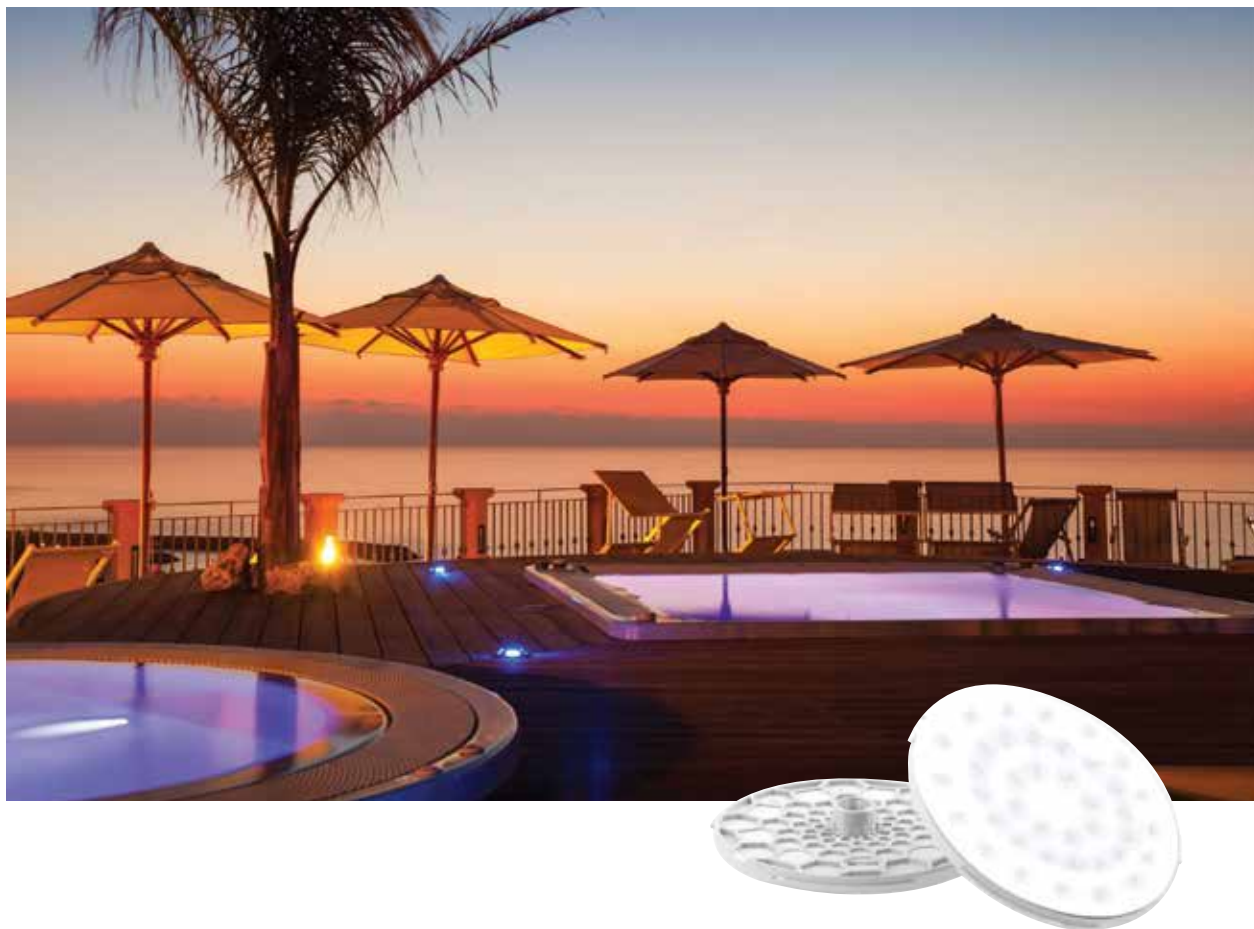
REFERENCE	CODE	DESCRIPTION	LUM	MAX POWER	COLOR	€
3094030185	DVP100-RGBW	Vision Pro RGBW, Ø170mm	9750	185W	RGBW	€924

DURAVISION

SPECTRA DVM

For Smaller Pools

VISION Spectra offers you the DVM range of lamps with medium levels of lumen output for partially or ambient lit pools. Available in whites and fixed colours, including dynamic scenarios. By turning the lamps OFF and quickly back ON, you can give your swimming pool a totally different look. Great to use with the optional LINK Drivers for easy remote control.



Standard Characteristics

- 3 available diameters: 50, 100 and 170 mm
- Can be installed in most 1 1/2" wall conduits
- The 170 mm version is fully compatible with PAR56 niches
- Resin filled NoAir™ housing: impossible for water to infiltrate in the light
- The use of high quality polymers makes the light compatible with salt electrolysis
- 12 VAC / 2-wire
- A wide selection of VISION Face Plates available for personalization
- Easy to install due to features like QuickConnect™, PressFit™ and ClickOn™

Specific For Spectra DVM

- LED lifetime up to: 10.000 hours
- Detachable 2m rubber cable included
- 12 VAC / 2-wire
- White and RGB colour modes with smooth transitions

DURAVISION

SPECTRA DVM

SPECTRA DVM Ø 50MM



REFERENCE	CODE	DESCRIPTION	LUM	MAX POWER	COLOR	€
3094030186	DVM050-WH	Spectra DVM white, Ø50mm	400	5,5W	WHITE	€91,00

9

SPECTRA DVM Ø 100MM



REFERENCE	CODE	DESCRIPTION	LUM	MAX POWER	COLOR	€
3094030187	DVM100-WH	Spectra DVM, Ø100mm	800	10W	WHITE	€115

SPECTRA DVM Ø 170MM



REFERENCE	CODE	DESCRIPTION	LUM	MAX POWER	COLOR	€
3094030176	DVM170-RGB	Spectra DVM RGB, Ø170mm	1050	19,5W	RGB	€186
3094030177	DVM170-WH	Spectra DVM White, Ø170mm	1450	18W	WHITE	€140

DURAVISION

SPECTRA DVS**For The Mid-Range Pools**

VISION Spectra offers you the DVS range of lamps with strong levels of lumen output for fully lit pools. Available in whites and fixed colours, including dynamic scenarios. By turning the lamps OFF and quickly back ON, you can give your swimming pool a totally different look. Remote control.

**Standard Characteristics**

- 3 available diameters: 50, 100 and 170 mm
- Can be installed in most 1 1/2" wall conduits
- The 170 mm version is fully compatible with PAR56 niches
- Resin filled NoAir™ housing: impossible for water to infiltrate in the light
- The use of high quality polymers makes the light compatible with salt electrolysis
- 12 VAC / 2-wire
- A wide selection of VISION Face Plates available for personalization
- Easy to install due to features like QuickConnect™, PressFit™ and ClickOn™

Specific for Spectra DVS

- LED lifetime up to 30.000 hours
- Detachable 2 m rubber cable included
- 12 VAC / 2-wire
- Tunable white and RGB colour modes with smooth transitions

DURAVISION

SPECTRA DVS

SPECTRA DVS Ø 50MM



REFERENCE	CODE	DESCRIPTION	LUM	MAX POWER	COLOR	€
3094030170	DVS050-RGB	Spectra DVS RGB, Ø50mm	450	9W	RGB	€199
3094030171	DVS050-TW	Spectra DVS Tunable White, Ø50mm	450	9W	TUN. WH.	€182
3094030188	DVS050-WH	Spectra DVS white, Ø50mm	775	10W	WHITE	€163

9

SPECTRA DVS Ø 100MM



REFERENCE	CODE	DESCRIPTION	LUM	MAX POWER	COLOR	€
3094030172	DVS100-RGB	Spectra DVS RGB, Ø100mm	1300	22,5W	RGB	€330
3094030173	DVS100-TW	Spectra DVS Tunable white, Ø100mm	1300	22,5W	TUN. WH.	€287
3094030189	DVS100-WH	Spectra DVS white, Ø100mm	2000	25W	WHITE	€250

SPECTRA DVS Ø 170MM



REFERENCE	CODE	DESCRIPTION	LUM	MAX POWER	COLOR	€
3094030174	DVS170-RGB	Spectra DVS RGB, Ø170mm	2100	34,5W	RGB	€429
3094030175	DVS170-TW	Spectra DVS Tunable white, Ø170mm	2100	34,5W	TUN. WH.	€380
3094030190	DVS170-WH	Spectra DVS white, Ø170mm	3200	34W	WHITE	€337

VISION WALL CONDUITS

Because there are many types of pools and materials, the DURAVISION family offers a wide range of VISION Wall Conduits for any kind of application. In most conduits the internal cable gland keeps the cable tube dry and allows for cable replacement. The inside of our rugged and indestructible conduit can hold a cable long enough to reach above the surface of the water, changing a light has never been easier.

CONCRETE OR STONE WALL POOLS, LINER, MOSAIC POOLS



REFERENCE	CODE	DESCRIPTION	€
3094030045	PZA-WC-S	Wall conduit to flex tube 25mm or cable	€61,00



REFERENCE	CODE	DESCRIPTION	€
3094030134	PZA-WCS-S	Wall conduit to flex tube 25mm or cable. Only for Adagio Pro and Spectra	€57,00



REFERENCE	CODE	DESCRIPTION	€
3094030081	PZA-WC-G	Wall conduit to D50/63mm	€61,00

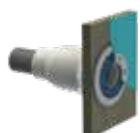


REFERENCE	CODE	DESCRIPTION	€
3094030135	PZA-WCS-G	Wall conduit to Ø 50mm - 63mm. Only for Adagio Pro and Spectra	€57,00

FOR POLYESTER POOLS



REFERENCE	CODE	DESCRIPTION	€
3094030046	PZA-WTM-S	Wall conduit to flex tube 25mm or cable	€61,00



REFERENCE	CODE	DESCRIPTION	€
3094030080	PZA-WTM-G	Wall conduit to D50/63mm	€61,00



REFERENCE	CODE	DESCRIPTION	€
3094030136	PZA-WTM-SS	Wall conduit Stainless steel to Ø 50mm - 63mm, 90° entry. Only for Adagio Pro and Spectra	€186

VISION WALL CONDUITS

ULTRA FLAT INSTALLATION FOR VISION PRO 50MM

These VISION Wall Conduits are for DVP050 lights only. A white flange is included.
A stainless steel flange can be ordered as an optional finish.

Included



Optional



REFERENCE	CODE	DESCRIPTION	€
3094030191	PZA-WG-RSS	Stainless steel Flange for DVP050	€81,00

'ULTRA FLAT' INSTALLATION, VISION WALL CONDUITS FOR CONCRETE, STONE WALL, MOSAIC POOLS

9



REFERENCE	CODE	DESCRIPTION	€
3094030192	PZA-WG-S	Wall Conduit Ultra Flat to flex tube 25mm	€48,00



REFERENCE	CODE	DESCRIPTION	€
3094030193	PZA-WG-G	Wall Conduit Ultra Flat to Ø50mm	€48,00

'ULTRA FLAT' INSTALLATION, VISION WALL CONDUITS FOR POLYESTER, METAL, WOODEN WALL POOLS



REFERENCE	CODE	DESCRIPTION	€
3094030192	PZA-WG-S	Wall Conduit Ultra Flat to flex tube 25mm	€48,00



REFERENCE	CODE	DESCRIPTION	€
3094030193	PZA-WG-G	Wall Conduit Ultra Flat to Ø50mm	€48,00

VISION FACE PLATES

A wide selection of VISION Face Plates is available for the VISION Spectra, VISION Adagio Pro and VISION Pro to offer you the opportunity to give a personal touch to your pool.

TYPE RA/RN - FOR ALL TYPE OF POOLS



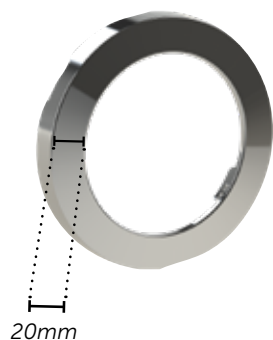
REFERENCE	CODE	DESCRIPTION	€
<i>Standard Face Plate - For all types of pools</i>			
3094030065	PZA100-RA*	PZA 100mm	€32,00
3094030058	PZA100-RA-SS	PZA 100mm in Stainless steel	€85,00
3094030066	PZA170-RA*	PZA 170mm	€35,00
3094030057	PZA170-RA-SS	PZA 170mm in Stainless steel	€94,00
<i>Ultra Thin Face Plate - For concrete pools</i>			
3094030060	PZA100-RN*	PZA 100mm	€38,00
3094030062	PZA100-RN-SS	PZA 100mm in Stainless steel	€79,00
3094030059	PZA170-RN*	PZA 170mm	€38,00
3094030061	PZA170-RN-SS	PZA 170mm in Stainless steel	€101

TYPE RF/RO - SOLID, WARM AND MODERN LOOK



REFERENCE	CODE	DESCRIPTION	€
<i>Standard Face Plate - For all types of pools</i>			
3094030146	PZA050-RF-*	PZA 50mm	€22,00
3094030147	PZA050-RF-SS	PZA 50mm in Stainless steel	€63,00
3094030086	PZA100-RF-SS	ZEN PZA 100mm in Stainless steel	€100
3094030084	PZA170-RF-SS	ZEN PZA 170mm in Stainless steel	€122
3094030182	PZA100-RF-*	ZEN Ø100mm RF Coloured	€32,00
3094030181	PZA170-RF-*	ZEN Ø170mm RF Coloured	€35,00
<i>Ultra Thin Face Plate - For concrete pools</i>			
3094030148	PZA050-RO-*	PZA 50mm	€22,00
3094030149	PZA050-RO-SS	PZA 50mm in Stainless steel	€63,00
3094030087	PZA100-RO-SS	ZEN PZA 100mm in Stainless steel	€100
3094030085	PZA170-RO-SS	ZEN PZA 170mm in Stainless steel	€131

TYPE RP - FACEPLATE FOR STAIR LIGHTING



REFERENCE	CODE	DESCRIPTION	€
3094030122	PZA100-RP-SS	Stainless steel face plate for stairs for Ø100 Pro	€90,00

VISION FACE PLATES

With excellence in mind, this collection of stainless steel VISION Face Plates has exclusively been made available for the DVP050-RGBW lamp.

ULTRA FLAT FOR VISION PRO 50MM



9



REFERENCE	CODE	DESCRIPTION	€
3094030194	PZA050-RR-SS	Stainless Steel face plate Ø50 RR-SS	€63,00



REFERENCE	CODE	DESCRIPTION	€
3094030195	PZA050-RS-SS	Stainless Steel face plate Ø50 RS-SS	€61,00



REFERENCE	CODE	DESCRIPTION	€
3094030196	PZA050-RP-SS	Stainless Steel face plate Ø50 RP-SS	€65,00

DURAVISION

LINK DRIVER



PART OF THE DURALINK™
Part of the DuraLink™ connected product range.

All DURAVISION lights are powered by 12 VAC. Our LINK Drivers come with a free handheld transmitter. Additional units are available for purchase. An out-of-the-box solution is offered with LINK Drivers who contain a built-in transformer. We also offer separate LINK Drivers and transformers for those wanting to create their own set-up.

Characteristics

- 12 VAC
- A&B auxiliary output to control other devices, garden lighting
- Switch ON/OFF the lights VISION Moonlight or VISION Spectra, or change their colour
- Selectable toggle or pulse mode for A&B relays

Compatible with

- Vision Moonlight
- Vision Spectra

9

TYPE PL-REM



- Without transformer
- Remote control for external transformer
- Intelligent control for VISION Moonlight & VISION Spectra
- 2 auxiliary outputs
- 1 handheld transmitter included

REFERENCE	DESCRIPTION	€
3094030042	Remote control with on/off switches	€174
3094030119	Extra handheld transmitter	€67,00

TYPE PL-REM-60



- With built-in transformer 60 VA
- Intelligent control for VISION Moonlight & VISION Spectra
- No auxiliary output
- 1 handheld transmitter included

REFERENCE	DESCRIPTION	€
3094030121	Remote control with transfo 60VA	€194

TYPE PL-REM-200



- With built-in transformer 200 VA
- Intelligent control for VISION Moonlight & VISION Spectra
- 2 auxiliary outputs
- 1 handheld transmitter included

REFERENCE	DESCRIPTION	€
3094030039	Remote control with transfo 200VA	€303

DURAVISION

LINK CONTROLLER



PART OF THE DURALINK™

Part of the DuraLink™ connected product range.

All LINK Controllers are part of the DuraLink™ connected range of products. Our LINK Controllers come with a free handheld transmitter. An out-of-the-box solution is offered with LINK Controllers who contain a built-in transformer. All LINK Controllers work with the optional LINK Touch remote control.

Characteristics

- 12 VAC
- A&B auxiliary output to control other devices, garden lighting
- Selectable toggle or pulse mode for A&B relays
- Dim the lights VISION Adagio Pro or VISION Pro, or change their colour
- DIP switch to select controller functionalities
- SD card slot for future firmware upgrades
- RS-485 to connect your home automation system
- DMX 512

Compatible with

- Vision Adagio Pro
- Vision Pro
- Vision Spectra
- Link Touch

TYPE PLP-REM



- Without transformer
- Intelligent control for VISION Adagio Pro & VISION Pro
- DMX512 & RS-485 connectivity
- 2 auxiliary outputs
- 1 handheld transmitter included

REFERENCE	DESCRIPTION	€
3094030150	Intelligent control for Adagio Pro RGB	€354
3094030119	Extra handheld transmitter	€67,00

TYPE PLP-REM-350



- With built-in transformer 350 VA
- Intelligent control for VISION Adagio Pro & VISION Pro
- DMX512 & RS-485 connectivity
- 2 auxiliary outputs
- 1 handheld transmitter included

REFERENCE	DESCRIPTION	€
3094030151	Intelligent control for Adagio Pro RGB with 350 VA	€531
3094030119	Extra handheld transmitter	€67,00

DURAVISION

LINK TOUCH



PART OF THE DURALINK™

Part of the DuraLink™ connected product range.

The LINK Touch experience | LINK Touch is much more than a remote control. Operating your pool lights, heat pump and pool cover remotely becomes child's play with this fantastic control tablet. You can read and adjust the water temperature at a glance.

Easily open or close your pool cover with one touch of a button. LINK Touch controls all colour programs & intensity of your pool lights by switching between the various colour programs or just by swiping across the screen. It can also be used in the dark, as the screen is fitted with LED lights that clearly display the various settings. It can be charged with the supplied adapter with an usb connection.

This high-tech remote control is easy to store as it can be clicked onto the included wall mount.



Characteristics

- Operates the heat pump, pool lighting and cover
- Stable long-range wireless technology
- Stand-alone or wall mounted
- Portable with long life battery
- Rechargeable via USB port
- Sleek and modern design
- Clear display
- Own development

Compatible with

- VISION Adagio Pro VISION Pro
- LINK Controller
- LINK Master
- HEAT Dura V & Vi
- HEAT Dura+i
- HEAT Dura Pro
- COVER System Products

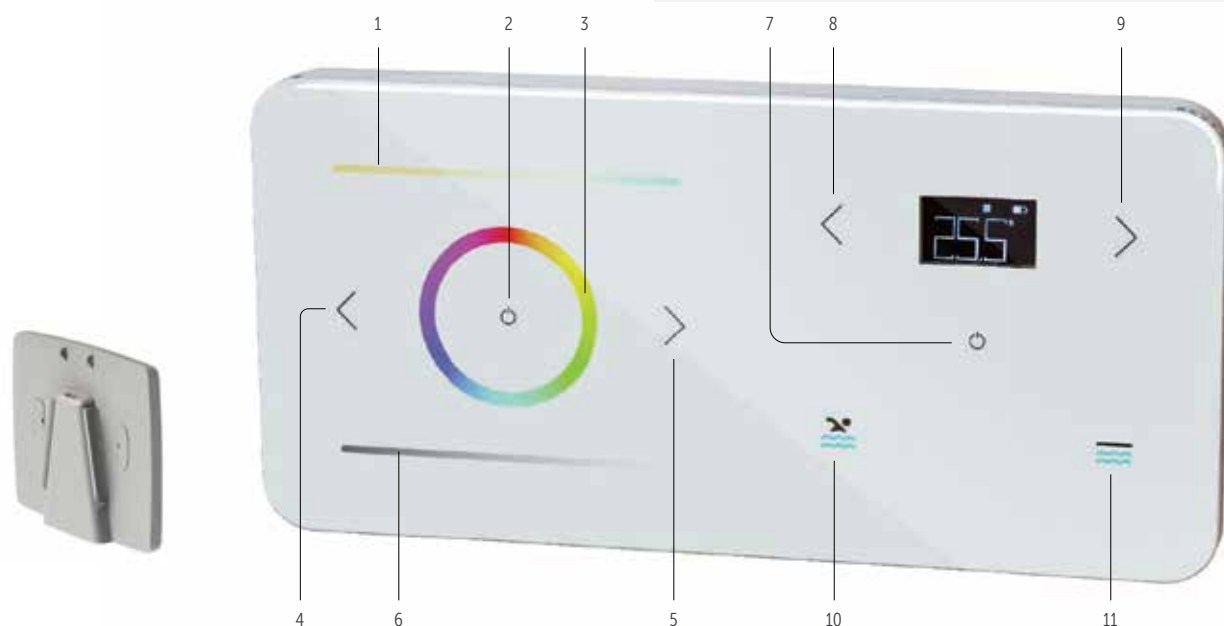
DURAVISION

LINK TOUCH



PART OF THE DURALINK™

Part of the DuraLink™ connected product range.

**1. Colour temperature:**

Slide to the right to adjust the pool light from "warm white" to "cool white"

2. ON/OFF Lights:

Press to switch all lights ON/OFF

3. Colour wheel:

Slide to change colour of pool lights (only DLT10-RGB)

4. Colour program:

Press for previous colour program

5. Colour program:

Press for next colour program

6. Dimming level:

Slide to the right to increase the brightness of the pool lights

7. ON/OFF heat pump:

Press to switch pool heat pump ON/OFF

8. Pool water Temperature:

Press to decrease desired temperature

9. Pool water Temperature:

Press to increase desired temperature

10. Pool cover:

Press and hold to open the pool cover.

When finger is removed from the button the cover will stop immediately

11. Pool cover:

Press and hold to close the pool cover.

When finger is removed from the button, the cover will stop immediately

DLT10-TW



- Pool light model: TW – Tuneable White
- Standby time: 30 days
- Wall mount & battery charger included
- IP rating: IP 20
- Unit dimensions (L*W*H): 186*88*17 mm

REFERENCE	DESCRIPTION	€
3094030168	Link Touch White	€284

DLT10-RGB



- Pool light model: RGB – Full colour
- Standby time: 30 days
- Wall mount & battery charger included
- IP rating: IP 20
- Unit dimensions (L*W*H): 186*88*17 mm

REFERENCE	DESCRIPTION	€
3094030169	Link Touch RGB	€284

SOLUTIONS FOR EXISTING POOLS

MOONLIGHT



Characteristics

- High quality, corrosion proof, polymer housing
- Ultrabright LED lights White or Multicolour (Red, Green, Blue)
- Life time > 25.000 hrs
- Operating temperature: -5°C up to 40°C
- Ingress protection Rating: IP68
- 16 colour modes: pleasant transitions and fixed colours
- Colour modes are controlled by the on/off switch
- 4 meter cable (2 wires) is included
- Preferably to be used in panel and concrete pools.
- Moonlight can be adapted for wall mounting (concrete or stone wall pools (mosaic))*



9

MOONLIGHT COLOUR LEDS



REFERENCE	DESCRIPTION	€
3094030104	575 lm, 15W, Colour Light (input 12V AC)	€234
3094030070	1450lm, 25W, Colour Light (input 12V AC)	€368

MOONLIGHT WHITE LEDS



REFERENCE	DESCRIPTION	€
3094030105	1250lm, 16W, White Light (input 12V AC)	€234
3094030072	2100 lm, 28W, White Light (input 12V AC)	€368

FACE PLATE (OPTIONAL)



REFERENCE	DESCRIPTION	€
3094030103	Stainless steel (316) face plate	€175

PAR56 RETROFIT SOLUTIONS

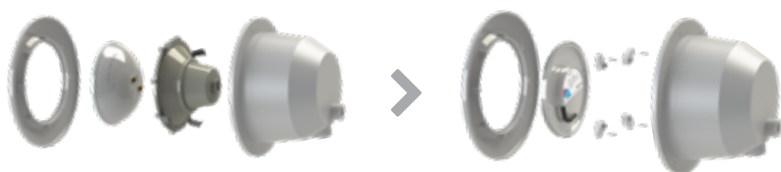
ADAGIO PRO



REFERENCE	DESCRIPTION	€
3094030142	Adagio Pro White, Ø170mm	€479
3094030139	Adagio Pro RGB, Ø170mm	€740
3094030145	Adagio Pro Warm White, Ø170mm	€492
3094030156	Adagio Pro Blue, Ø170mm	€542

9

MOONLIGHT



REFERENCE	DESCRIPTION	€
3094030106	Ultra flat shape, 575 lm, 15W, Colour Light	€186
3094030032	Ultra flat shape, 925 lm, 21W, Colour Light	€247
3094030033	Ultra flat shape, 1450 lm, 25W, Colour Light	€337
3094030107	Ultra flat shape, 1250 lm, 16W, White Light	€204
3094030036	Ultra flat shape, 1850 lm, 19W, White Light	€247
3094030037	Ultra flat shape, 2100 lm, 28W, White Light	€337

AQUA DELIGHT NICHE



REFERENCE	DESCRIPTION	€
3094030152	Adapter kit with Adagio Pro white	€51,00

TRANSFORMERS

When a pool is equipped with multiple lights, more power is required. New in our assortment are the separate toroidal transformers. These "donut" shaped transformers are smaller, lighter, more energy efficient and safer than conventional stacked laminated transformers. We offer two versions, each in three different sizes. The Toro-DIN can be mounted on a DIN-rail while the IP64 encapsulated wall mount model is splash proof.

For LED installation it is strongly recommended to use a Toroidal Transformer.

Characteristics

- Stable toroidal transformer
- Easy mounting on DIN rail or wall
- Easy to connect lamp cable(s)
- 220V or 230V input
- 12VAC output



MODEL	TR150-DIN	TR350-DIN	TR700-DIN
TRANSFO	150W	350W	700W
IN	220-230V IN	220-230V IN	220-230V IN
OUT	12VAC OUT	12VAC OUT	12VAC OUT
INSTALLATION	DIN rail	DIN rail	DIN rail

REFERENCE	DESCRIPTION	€
3094030157	Toroidal Transformer 150VA 230V/12V DIN-rail	€99,00
3094030158	Toroidal Transformer 350VA 230V/12V DIN-rail	€131
3094030159	Toroidal Transformer 700VA 230V/12V DIN-rail	€186



MODEL	TR150-IP64	TR350-IP64	TR700-IP64
TRANSFO	150W	350W	700W
IN	220-230V IN	220-230V IN	220-230V IN
OUT	12VAC OUT	12VAC OUT	12VAC OUT
INSTALLATION	IP64	IP64	IP64

REFERENCE	DESCRIPTION	€
3094030160	Toroidal Transformer 150VA 230V/12V IP64	€131
3094030161	Toroidal Transformer 350VA 230V/12V IP64	€169
3094030162	Toroidal Transformer 700VA 230V/12V IP64	€255

NOTES

9

EvaStream

Pollet Pool Group

9



10

COUNTER CURRENT

- 257 EVASTREAM
- 268 JET VAG
- 269 JET VAG JUNIOR
- 270 JET SWIM MOTION
- 271 JET SWIM ATHLETE

FILTERS

FILTER MEDIA

PUMPS

FLOW FITTINGS

POOL AUTOMATION

DOSING & CHEMICAL CONTROL

CHEMICALS

HEATING

LIGHTING

COUNTER CURRENT

10

LINERS

FORMWORKS

COPING STONES

ACCESSORIES

MAINTENANCE EQUIPMENT

CLEANERS

COVERS

PVC

DAISY

AQUADECK



EVASTREAM

Counter-current swimming machine

Meet the EVAstream. The EVAstream instantly transforms any swimming pool into a professional training pool, home fitness and unique water attraction. Swim as you would in a regular 25-meter pool. Only now at home, in your own swimming pool.

The EVAstream is a revolutionary swimming machine with which you can transform even the smallest swimming pool (minimum dimensions of 4.5 meters long and 3 meters wide) into a fully fledged training facility. Super powerful, very stable and energy efficient too. With this countercurrent machine, even competitive swimmers can follow a challenging swim workout, right in their own pool. Perfect your swimming techniques work on your physical condition and increase your stamina.

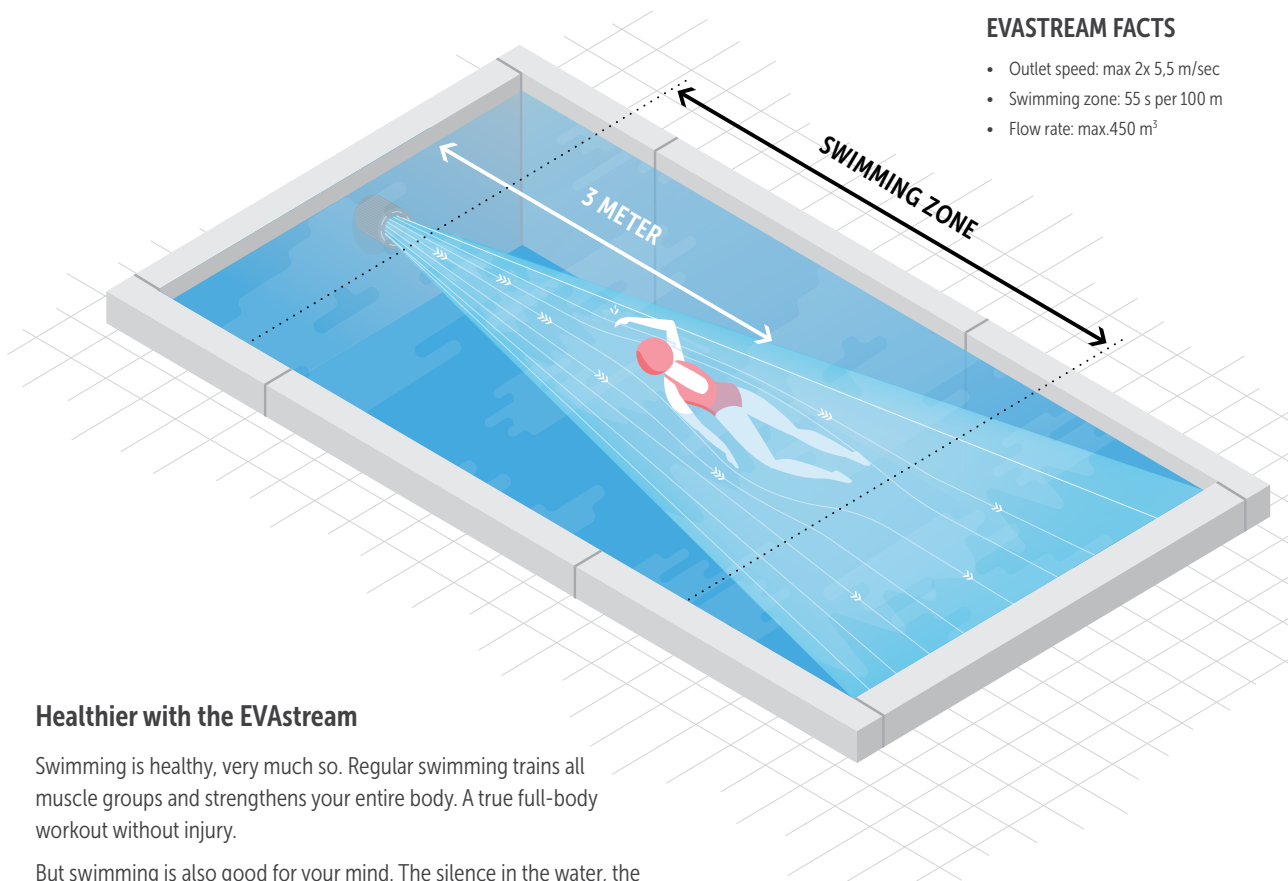
Power over volume!

Because of this innovative approach, the flow of the EVAstream is powerful and reaches further into the pool. This makes the effective swim zone much larger, for a fantastic swimming experience. Swimming at a greater distance from the machine, gives more space for swimming freely. There is enough room to accelerate without hitting the pool wall. This makes the experience of swimming in the EVAstream very natural. In short: unrestrained swimming as in a public pool, but now in the privacy of your own pool.

EVASTREAM FACTS

- Outlet speed: max 2x 5,5 m/sec
- Swimming zone: 55 s per 100 m
- Flow rate: max.450 m³

10



Healthier with the EVAstream

Swimming is healthy, very much so. Regular swimming trains all muscle groups and strengthens your entire body. A true full-body workout without injury.

But swimming is also good for your mind. The silence in the water, the repetitive swimming movements, combined with the synchronized multicolour EVA underwater lighting will bring you complete peace of mind. Swimming in the EVAstream is almost meditative; relaxation through exertion.

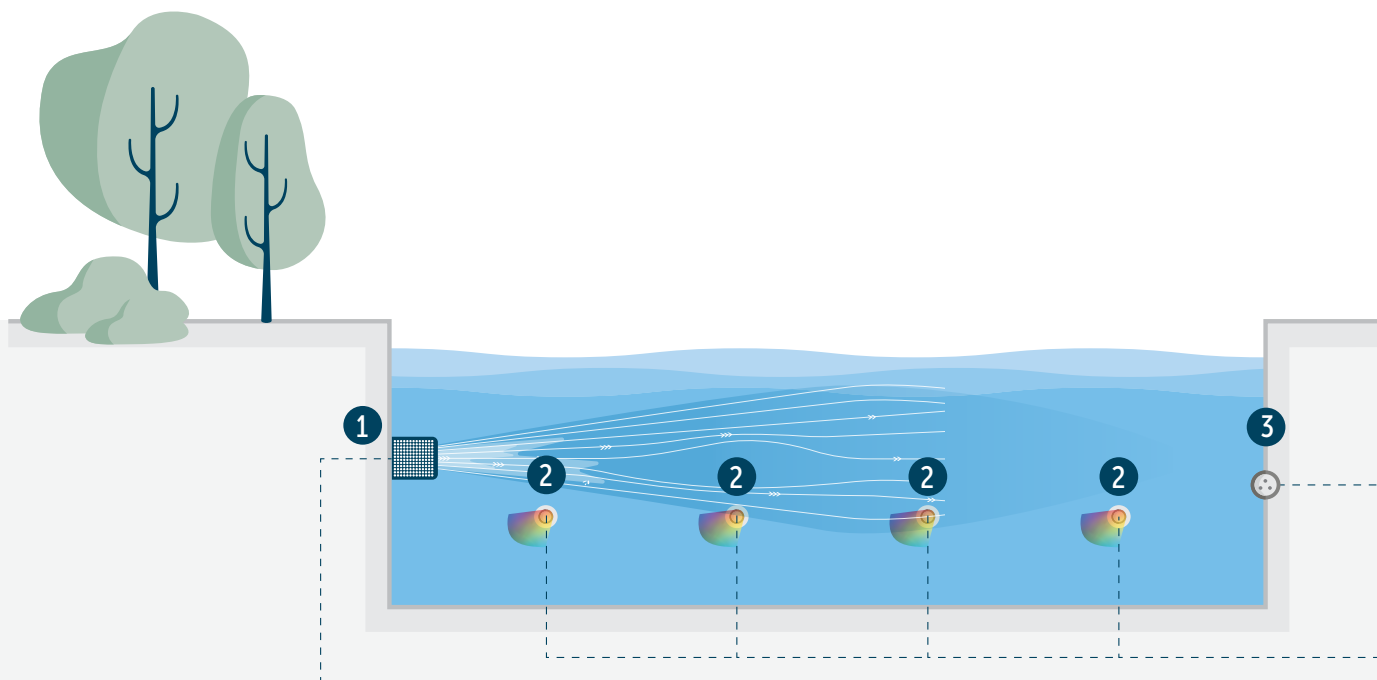
Swimming in the EVAstream is good for your heart and lungs, muscle strength and endurance. It reduces stress, improves sleep and provides energy. That is why an EVAstream is part of the standard equipment for every swimming pool. EVAstream takes fitness to a whole new level!

"The EVAstream offers the perfect combination of efficient flow rate and fast current speed. This results in a superior swimming experience."

EVASTREAM

COMPLETE SET

10



1

EVASTream turbine

The EVASTream is available in 3 models:

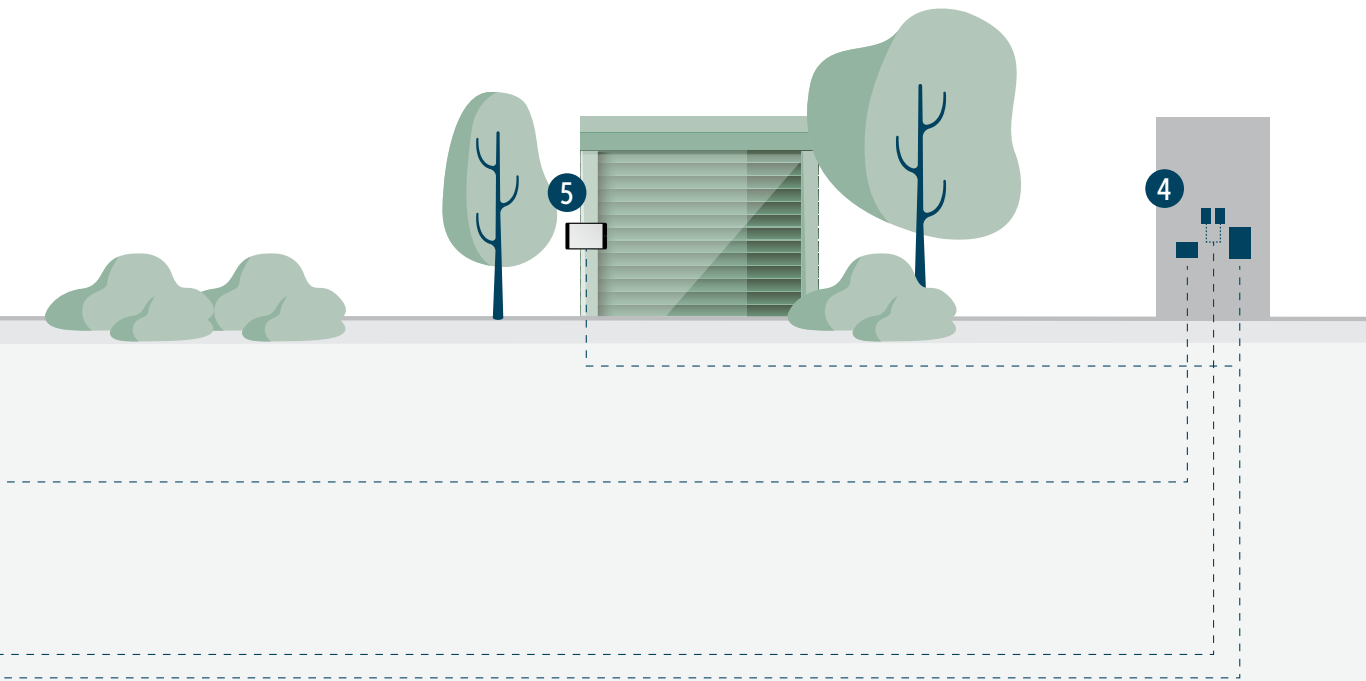
1. The **EVASTream FIT** is favoured by recreational swimmers. To maintain fitness, for aqua jogging or for use in rehabilitation.
2. The **EVASTream PRO** is chosen by experienced swimmers and athletes choose the, because of its extra powerful current.
3. The **EVASTream MAX** offers the maximum swimming experience. Not only is this the most powerful EVASTream, but with the double motor, the EVASTream Max also offers the largest swim zone.

2

EVA LED SubAqua underwater lighting

The EVA LED SubAqua underwater lights complete the EVASTream experience. The underwater lighting guides you through the training. The changing light colours give you orientation within the exercise and motivate you as well.





10

3

EVA piezo unit

Start/stop or adjust the swimming speed of your EVAstream swimming workout at the touch of a button, right from the pool. The EVA piezo is available in ABS Anthracite, ABS White and ABS Silver Grey and can be upgraded with a stainless steel cover.



4

Technical

The motor control unit (MCU) of the EVAstream and the power supply units (PSU) of the underwater lighting are placed in the technical area near the pool.

Ensure that the MCU and PSU are placed with the cable glands facing down.

5

EVA Experience web app

Especially for the EVAstream we have developed a complete training program for swimmers of every age and every swimming level. The workouts consist of interval, sprint and endurance elements and increase in duration and intensity. Use the EVA Experience web app to manage the training session.

EVASTREAM RECESSED MOUNTING

The EVAstream models are available as both a recessed mounted version (which is mounted in a niche in the pool wall) and as a surface mounted version (this plug-and-play version can be flexibly attached to the pool wall with strong suction cups).

For the recessed mounted version, first choose an installation niche that matches your swimming pool. After that, you can choose the strength of the turbine (FIT, PRO or MAX). You complete the EVAstream with a front plate of your choice.

1) EVAstream installation niche



EVA STREAM INSTALLATION NICHE PP
For all pools - material PP



EVA STREAM INSTALLATION NICHE POLY
Niche with 3 degrees angle for Monoblock pools with a draft angle - material PP

2) EVAstream turbine



EVA STREAM FIT
225 m³/h



EVA STREAM PRO
350 m³/h



EVA STREAM MAX
450 m³/h

3) EVAstream front plate



Front plate
Stainless Steel



Front plate
Anthracite



Front plate
White



Front plate
Silver Grey

EVASTREAM SURFACE MOUNTING

The surface-mounted version can be flexibly attached to the pool wall with strong suction cups. You can also opt for fixed mounting of the surface-mounted version, by means of various brackets or on a recessed niche.

First choose the strength of the turbine (FIT, PRO or MAX) with the desired housing colour (anthracite, white or stainless steel). You complete your EVAstream by choosing an option for installation.

1) EVAstream turbine



EVA STREAM FIT
225 m³/h



EVA STREAM PRO
350 m³/h



EVA STREAM MAX
450 m³/h

10

2) EVAstream housing



EVA STREAM HOUSING
Anthracite



EVA STREAM HOUSING
White



EVA STREAM HOUSING
Stainless Steel (SS316)

3) EVAstream mounting



SUCTION CUPS
Incl. adjusting bolt



MOUNTING BRACKET
2mm RVS 316



MOUNTING BRACKET
3mm RVS 316

EVASTREAM FIT RECESSED COMPLETE SETS

EVASTREAM FIT 225M³/H SET

EVAstream recessed - ABS accessories, 2x RGBW clear white underwater light - PIEZO control



Set includes

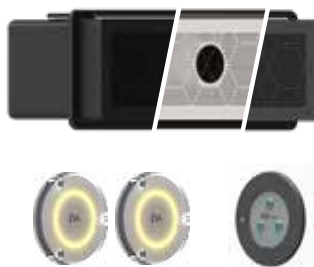
- 1x Standard PP installation niche (incl. packingset, screws and swivels - excl. cable tube)*
- 3x ABS installation niche for underwater lights (2x) and Piezo control (1x)
- 1x EVAstream FIT turbine with 5m 3x1x16mm² cable
- 1x EVAstream FIT motor control unit ECA ready
- 1x Controlled piezo3 unit (incl. 10m 12x0.5mm², 1m cable tube ø13mm) - Anthracite, White or Grey**
- 1x ABS Frontplate (incl. mounting material) - Anthracite, White or Grey
- 2x Cover plate ABS luxurious design (190mm) for UWL - Anthracite, White or Grey
- 2x EVA LED underwater light – 6 leds multicolour clear white – RGBW PSU – 10m 7-wired cable**
- 5m EVA Optic DMX cable

10

REFERENCE	DESCRIPTION	€
3097030075	EVAstream FIT 225m ³ set with ABS accessories - Anthracite	€15.041
3097030075	EVAstream FIT 225m ³ set with ABS accessories - White	€15.041
3097030075	EVAstream FIT 225m ³ set with ABS accessories - Silver Grey	€15.041

EVASTREAM FIT 225M³/H SET

EVAstream recessed - ABS accessories, 2x RGBW warm white underwater light - PIEZO control



Set includes

- 1x Standard PP installation niche (incl. packingset, screws and swivels - excl. cable tube)*
- 3x ABS installation niche for underwater lights (2x) and Piezo control (1x)
- 1x EVAstream FIT turbine with 5m 3x1x16mm² cable
- 1x EVAstream FIT motor control unit ECA ready
- 1x Controlled piezo3 unit (incl. 10m 12x0.5mm², 1m cable tube ø13mm) - Anthracite, White or Grey**
- 1x ABS Frontplate (incl. mounting material) - Anthracite, White or Grey
- 2x Cover plate ABS luxurious design (190mm) for UWL - Anthracite, White or Grey
- 2x EVA LED underwater light – 6 leds multicolour warm white – RGBW PSU – 10m 7-wired cable**
- 5m EVA Optic DMX cable

REFERENCE	DESCRIPTION	€
3097030083	EvaStream set FIT - Anthracite	€15.041
3097030085	EvaStream set FIT - Silver Grey	€15.041
3097030084	EvaStream set FIT - White	€15.041

*We can change this in the WDX1-A01-PP-POLY installation niche, on request

**The EVA piezo3 unit and the EVA LED underwater light can be supplied with +20m extra cable length.

EVASTREAM PRO RECESSED COMPLETE SETS

EVASTREAM PRO 350M³/H SET

EVAstream recessed - ABS accessories, 2x RGBW clear white underwater light - PIEZO control



Set includes

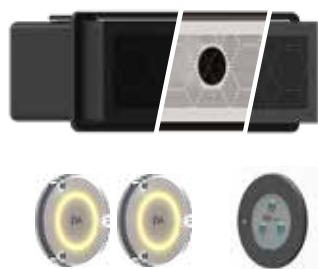
- 1x Standard PP installation niche (incl. packingset, screws and swivels - excl. cable tube)*
- 3x ABS installation niche for underwater lights (2x) and Piezo control (1x)
- 1x EVAstream PRO turbine with 5m 3x1x16mm² cable
- 1x EVAstream PRO motor control unit ECA ready
- 1x Controlled piezo3 unit (incl. 10m 12x0.5mm², 1m cable tube ø13mm) - Anthracite, White or Grey**
- 1x ABS Frontplate (incl. mounting material) - Anthracite, White or Grey
- 2x Cover plate ABS luxurious design (190mm) for UWL - Anthracite, White or Grey
- 2x EVA LED underwater light – 6 leds multicolour clear white – RGBW PSU – 10m 7-wired cable**
- 5m EVA Optic DMX cable

REFERENCE	DESCRIPTION	€
3097030076	EVAstream PRO 350m ³ set with ABS accessories - Anthracite	€16.174
3097030076	EVAstream PRO 350m ³ set with ABS accessories - White	€16.174
3097030076	EVAstream PRO 350m ³ set with ABS accessories - Silver Grey	€16.174

10

EVASTREAM PRO 350M³/H SET

EVAstream recessed - ABS accessories, 2x RGBW warm white underwater light - PIEZO control



Set includes

- 1x Standard PP installation niche (incl. packingset, screws and swivels - excl. cable tube)*
- 3x ABS installation niche for underwater lights (2x) and Piezo control (1x)
- 1x EVAstream PRO turbine with 5m 3x1x16mm² cable
- 1x EVAstream PRO motor control unit ECA ready
- 1x Controlled piezo3 unit (incl. 10m 12x0.5mm², 1m cable tube ø13mm) - Anthracite, White or Grey**
- 1x ABS Frontplate (incl. mounting material) - Anthracite, White or Grey
- 2x Cover plate ABS luxurious design (190mm) for UWL - Anthracite, White or Grey
- 2x EVA LED underwater light – 6 leds multicolour warm white – RGBW PSU – 10m 7-wired cable**
- 5m EVA Optic DMX cable

REFERENCE	DESCRIPTION	€
3097030086	EvaStream set PRO - Anthracite	€16.174
3097030087	EvaStream set PRO - White	€16.174
3097030088	EvaStream set PRO - Silver Grey	€16.174

*We can change this in the WDX1-A01-PP-POLY installation niche, on request

**The EVA piezo3 unit and the EVA LED underwater light can be supplied with +20m extra cable length.

EVASTREAM MAX RECESSED COMPLETE SETS

EVASTREAM MAX 450M³/HSET

EVAstream recessed - ABS accessories, 2x RGBW clear white underwater light - PIEZO control



Set includes

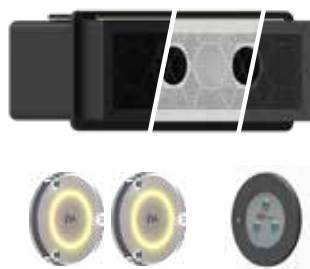
- 1x Standard PP installation niche (incl. packingset, screws and swivels - excl. cable tube)*
- 3x ABS installation niche for underwater lights (2x) and Piezo control (1x)
- 1x EVAstream MAX turbine with 5m 3x1x16mm² cable
- 1x EVAstream MAX motor control unit ECA ready
- 1x Controlled piezo3 unit (incl. 10m 12x0.5mm², 1m cable tube ø13mm) - Anthracite, White or Grey**
- 1x WDX1-A02-ABS-HEX ABS Frontplate (incl. mounting material) - Anthracite, White or Grey
- 2x EVA-AA-02 Cover plate ABS luxurious design (190mm) for UWL - Anthracite, White or Grey
- 2x EVA LED underwater light – 6 leds multicolour clear white – RGBW PSU – 10m 7-wired cable**
- 5m EVA Optic DMX cable

10

REFERENCE	DESCRIPTION	€
3097030077	EVAstream MAX 450m ³ set with ABS accessories - Anthracite	€21.839
3097030077	EVAstream MAX 450m ³ set with ABS accessories - White	€21.839
3097030077	EVAstream MAX 450m ³ set with ABS accessories - Silver Grey	€21.839

EVASTREAM MAX 450M³/H SET

EVAstream encastrable - Accessoires en ABS, 2 éclairages submersibles blanc chaud RGBW - Commande PIEZO



Set includes

- 1x Standard PP installation niche (incl. packingset, screws and swivels - excl. cable tube)*
- 3x ABS installation niche for underwater lights (2x) and Piezo control (1x)
- 1x EVAstream MAX turbine with 5m 3x1x16mm² cable
- 1x EVAstream MAX motor control unit ECA ready
- 1x Controlled piezo3 unit (incl. 10m 12x0.5mm², 1m cable tube ø13mm) - Anthracite, White or Grey**
- 1x ABS Frontplate (incl. mounting material) - Anthracite, White or Grey
- 2x Cover plate ABS luxurious design (190mm) for UWL - Anthracite, White or Grey
- 2x EVA LED underwater light – 6 leds multicolour warm white – RGBW PSU – 10m 7-wired cable**
- 5m EVA Optic DMX cable

REFERENCE	DESCRIPTION	€
3097030089	EvaStream set MAX - Anthracite	€21.839
3097030090	EvaStream set MAX - White	€21.839
3097030091	EvaStream set MAX - Silver Grey	€21.839

*We can change this in the WDX1-A01-PP-POLY installation niche, on request

**The EVA piezo3 unit and the EVA LED underwater light can be supplied with +20m extra cable length.

EVASTREAM SURFACE MOUNTING

EVASTREAM SET

Surface mounting



EVASstream counter current swimming machine with Anthracite, White or SS316 housing incl. motor control unit (ECA ready) excl. mounting option and controller

REFERENCE	DESCRIPTION	€
3097030018	Evastream FIT Surface Mounted - Stainless Steel	€11.846
3097030051	Evastream FIT Surface Mounted - ABS Anthracite	€11.075
3097030052	Evastream FIT Surface Mounted - ABS White	€11.075
3097030006	Evastream PRO Surface Mounted - Stainless Steel	€12.979
3097030053	Evastream PRO Surface Mounted - ABS Anthracite	€12.208
3097030054	Evastream PRO Surface Mounted - ABS White	€12.208
3097030027	Evastream MAX Surface Mounted - Stainless Steel	€19.981
3097030055	Evastream MAX Surface Mounted - ABS Anthracite	€18.440
3097030056	Evastream MAX Surface Mounted - ABS White	€18.440

10

EVASTREAM ACCESSORIES FOR SURFACE MOUNTING



REFERENCE	DESCRIPTION	€
3097030059	Adjusting bolt Evastream	€19,00
3097030019	Mounting bracket 2mm RVS 316 0/40mm	€267
3097030020	Mounting bracket 2mm RVS 316 80/120 mm	€267
3097030021	Mounting bracket 2mm RVS 316 160/200 mm	€267
3097030022	Mounting bracket 3mm RVS 316 fixed mounting	€176
3097030023	Fixed mounting niche with 3 swivels and mounting plate 5mm	€448

*Excluding mounting bracket SM-A04), incl. packing set for foil/liner/polyester/gfk excl. cable tube

EVA EXPERIENCE CONTROL

Our products help you (re)discover a whole new way of enjoying your own swimming pool. But we didn't stop developing there. To make things a lot more easy (and fun), we have developed a dedicated EVA Experience web application to control the EVAstream and/or EVA lights.



EVA Experience web app



EVA piezo unit
for dry enviroment



EVA piezo unit
for underwater

EVA EXPERIENCE WEB APP

The EVAstream is standard supplied with an EVA Experience Controller (ECA), which gives users access to the EVA Experience Web App. In the web app you can select at which speed you'd like to swim and for how long. Or select one of the preset workouts to challenge yourself even more. If you have an EVAstream with EVA underwater lights, the lights can be synchronized during a selected swim workout, guiding you through the exercises.

WEB APP FOR CONTROLLING EVA LIGHTS

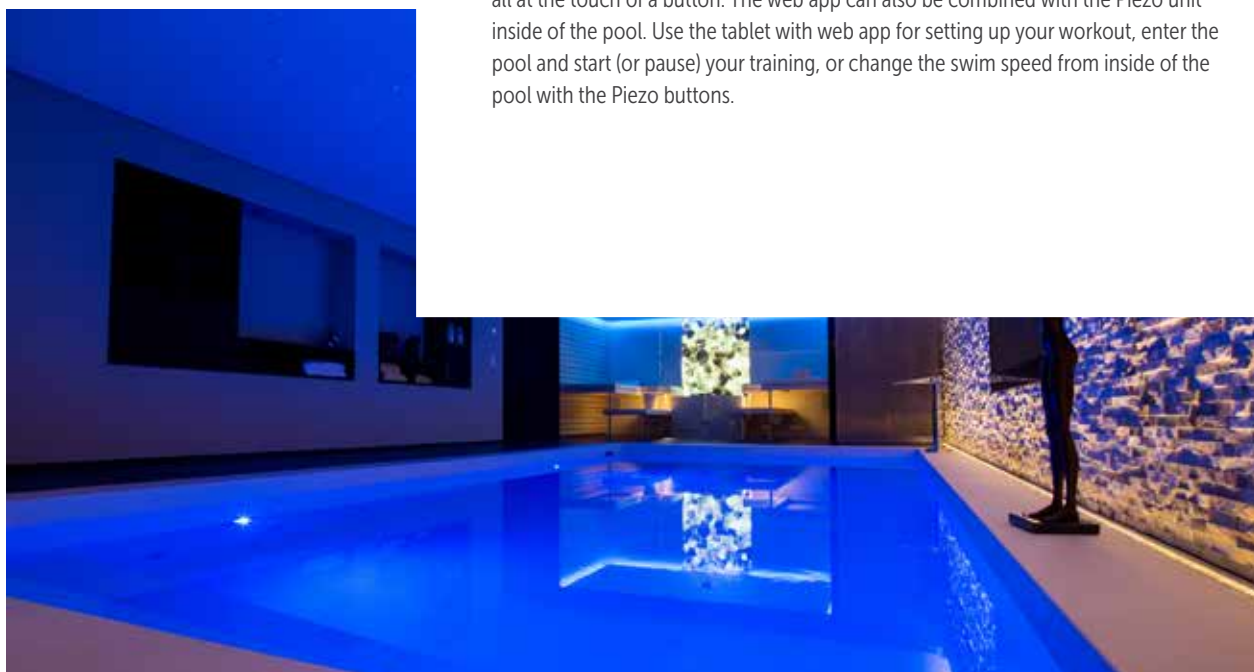
The EVA Experience web app can also be used to control your EVA lights. Set different zones for synchronizing the lights per area, dim the lights, pick a preset colour or opt for a colour changing scene, easy. If you have only EVA lights and no EVAstream, you will need the separately available EVA Experience Controller (EVA-ECA-PRO) to be able to use the web app.

EVA EXPERIENCE TABLET SET FOR EASY CONTROL

The EVA Experience web app can be accessed through a tablet (see technical requirement to check which tablets are suitable). We recommend using an iPad 9th gen for the best experience. From 2023 we offer a dedicated EVA Experience Tablet Set containing an iPad with charging case and wall unit for wireless induction charging, for your convenience.

EVA PIEZO UNITS

Besides the Tablet Set, we have Piezo units for controlling EVAstroom and lights from inside or outside of the pool. Change the swim speed or set a different light colour, all at the touch of a button. The web app can also be combined with the Piezo unit inside of the pool. Use the tablet with web app for setting up your workout, enter the pool and start (or pause) your training, or change the swim speed from inside of the pool with the Piezo buttons.



EVA OPTIC CONTROL

EVA EXPERIENCE WEB APP



REFERENCE	DESCRIPTION	€
3097030092	EVA Experience Tablet set, contains: Apple iPad 9th generation (10,2 inch) - anthracite (space grey) Magnetic Induction Charging Case for iPad 9th gen. - black Magnetic Induction Wall Charger - black	€1.040
3097030082	EVA Experience control App ECA PCB incl. power supply mounted in IP66 housing	€662
3097030093	EVA Experience Control - spare part PCB	€595

EVA PIEZO CONTROL



For dry environment

REFERENCE	DESCRIPTION	€
3097030072	Piezo control unit (dry) 4xpiezo - Anthracite	€397
3097030072	Piezo control unit (dry) 4xpiezo - White	€397
3097030073	Piezo control unit (dry) 3x piezo - Anthracite	€346
3097030073	Piezo control unit (dry) 3x piezo - White	€346



For wet environment

REFERENCE	DESCRIPTION	€
3097030042	DMX controlled piezo3 unit, 10m Anthracite	€510
3097030094	DMX controlled piezo3 unit, 30m Anthracite	€604
3097030043	DMX controlled piezo3 unit, 10m White	€510
3097030095	DMX controlled piezo3 unit, 30m White	€604
3097030071	DMX controlled piezo3 unit, 10m Silver Grey	€510
3097030096	DMX controlled piezo3 unit, 30m Silver Grey	€604
3097030097	SS316 pressured polished coverplate	€275

CONTROL AND CABLE OPTIONS

REFERENCE	DESCRIPTION	€
3097020050	EVA Optic ArchiTech RGB/DMX control	€635
3097010094	EVA Optic ArchiTech Pro RGB/DMX control	€1.610
3097010095	EVA Optic touchscreen control panel RGBW DMX	€205
3097020048	Eva Optic dimmer	€135
3097020049	EVA Optic Remote control Multicolor/RGBW lights	€413
3097020054	EVA Optic DMX cable, price per running meter	€5,00
3097020055	EVA Optic Aquacable RGBW 7x 0,5mm2 - per meter	€6,00

JET VAG



Characteristics

- Central nozzle Ø 42 mm with air and water supply control on the nozzle.
- Built-in Ø 63/75 mm in 2 options
- Standard equipped with a stainless steel piezo.



Installation set

10

1) START WITH CHOOSING YOUR PREPARATION KIT:

- Ø63 or Ø90 sealing part with valves and flexible piping

REFERENCE	DESCRIPTION	€
3023030261	Housing D63mm with gaskets, flange and back flange	€530
3023030194	Housing D90mm with gaskets, flange and back flange	€610

2) ADD YOUR FINISHING KIT:

- Front panel (White/Colour)
- Pump
- Electrical box with remote control
- Pneumatic cable



Front panel + piezo in standard version, Adriatic blue, yellow or Grey



Control box with remote control



NCC Pump



Remote control

REFERENCE	DESCRIPTION	KW	HP	PHASE	FLOW RATE AT 1 BAR	€
3023030280	Jet Vag with front - white	1.5	2	Mono	60	€2.071
3023030281	Jet Vag with front - coloured	1.5	2	Mono	60	€2.309
3023030282	Jet Vag with front - white	2.2	3	Mono	70	€2.163
3023030283	Jet Vag with front - coloured	2.2	3	Mono	70	€2.399
3023030284	Jet Vag with front - white	3	4	Tri	80	€2.352
3023030285	Jet Vag with front - coloured	3	4	Tri	80	€2.589

Housing, pump or control box separately available on demand

JET VAG JUNIOR



Characteristics

- MGD 300 series, single or three phase pump
- Resin-sealed motor with 5 year guarantee
- Sealing part for liner, concrete or shell pool
- One piece faceplate with 35mm central nozzle and push button
- Electric box
- 2 quarter-turn valves Ø63 mm
- Pneumatic control air tube
- Air intake suction tube



Installation kit



Pump
MGD + 3cv



Adapted electrical cabinet
including remote control

REFERENCE	DESCRIPTION	FLOW RATE AT 1 BAR	HP	PHASE	Ø	€
3023030022	Jet Vag Junior	50	3	Mono	63 mm	€1.679
3023030023	Jet Vag Junior	50	3	Tri	63 mm	€1.679

Options

REFERENCE	DESCRIPTION	€
3023030172	Water jet kit Ø 42 mm nozzle	€220
3023030173	Water jet kit Ø 35 mm nozzle	€220
3023030174	1.50 m Massage kit for Ø 42 mm nozzle	€220
3023030175	3 m Massage kit for Ø 35 mm nozzle	€210
3023030176	3 m Massage kit for Ø 42 mm nozzle	€234

JET SWIM MOTION



Characteristics

- New flow technology with two oval nozzles
- Adjustable air mixture
- Modern and minimalistic design
- Integrated handle
- Pneumatic starting button
- Meets the requirements for pool standards
- High-class motor

10

Motor power	2,2 kW	Pump capacity	46 m ³ /h
Motor voltage	3~230/400 V	Pipe connection	2"
Amps 230/400	8.0/4.6A	Material	Polycarbonate/stainless steel

REFERENCE	DESCRIPTION	€
3082000045	Jet Swim Motion Classic	€939
3082000047	Assembly kit Jet Swim Motion Liner	€358
3003010135	Assembly kit Jet Swim Motion glassfibre	€290
3082000048	Assembly kit Jet Swim Motion concrete	€553
3082000049	Jet Swim Pump 2.2kW	€2.307
3082000050	Jet Swim Motion Control box	€524
3082000051	Jet Swim Motion Classic liner complete	€4.248
3082000052	Jet Swim Motion Classic conc complete	€4.449

JET SWIM ATHLETE



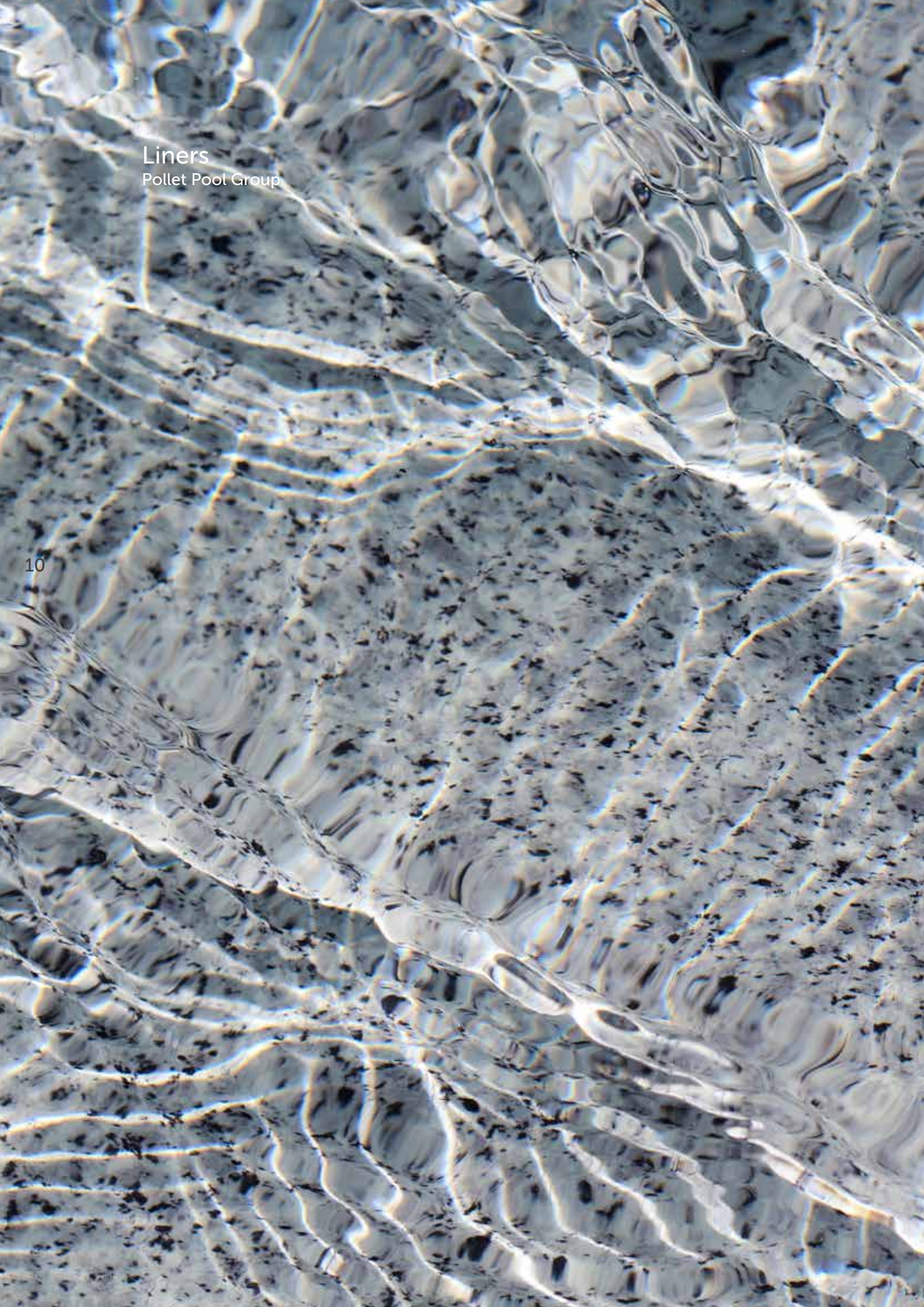
Characteristics

- Stainless steel front AISI 316L / 14A
- New flow technology with two oval nozzles
- Adjustable water flow
- Modern and minimalistic design
- Pneumatic start button
- Meets the requirements of pool standard EN 16713
- Bronze pump with highly efficient pump (class IE3)

Motor power	4 kW	Pump capacity	68 m ³ /h
Motor voltage	3~230/400 V	Pipe connection	2 ½"
Amps 230/400	13.9/8.0A	Material	Polycarbonate/stainless steel

10

REFERENCE	DESCRIPTION	€
3082000055	Jet Swim Athlete	€1.589
3082000056	Assembly kit Jet Swim Athlete concrete	€489
3082000057	Jet Swim Athlete Pump 4kW 50Hz	€2.829
3003019701	Control Box For Jet Swim 2000	€575
3082000059	Jet Swim Athlete steel / liner package	€5.251
3082000060	Jet Swim Athlete concrete / liner package	€5.779



Liners

Pollet Pool Group

11

LINERS

- 274 ALKORPLAN VOGUE
- 276 ALKORPLAN TOUCH
- 278 ALKORPLAN 2000
- 279 ALKORPLAN XTREME
- 280 ALKORPLAN 3000
- 283 POND LINERS
- 284 POOL INSULATION

FILTERS

FILTER MEDIA

PUMPS

FLOW FITTINGS

POOL AUTOMATION

DOSING & CHEMICAL CONTROL

CHEMICALS

HEATING

LIGHTING

COUNTER CURRENT

LINERS

11

FORMWORKS

COPING STONES

ACCESSORIES

MAINTENANCE EQUIPMENT

CLEANERS

COVERS

PVC

DAISY

AQUADECK

ALKORPLAN VOGUE NEW

The RENOLIT ALKORPLAN VOGUE collection is the new range of 2 mm pool membranes, of high quality, with the same technical characteristics as the TOUCH range. This range is inspired in interior design and trends. This year VOGUE launches onto the market 3 reinforced membrane designs, printed and with relief, with class C anti-slip properties, as well as their corresponding liquid PVC's.



Vintage



Urban



Summer

REFERENCE	DESCRIPTION	THICKNESS	WIDTH	LENGTH	ROLLS / PALLET	PRICE
3024010019	Alkorplan Vogue	2mm	1.65m	21m	4	m ² roll
						€59,00 €2.034

LIQUID PVC

REFERENCE	DESCRIPTION	PRICE
3024020024	Liquid PVC Alkorplan Vogue	€81,00

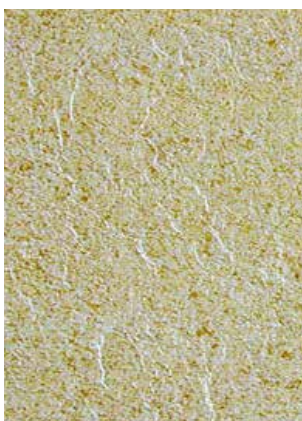


ALKORPLAN TOUCH

Reinforced liner with exclusive 3D designs and prints, inspired by nature ! You can turn your home into a haven of design and character. RENOLIT ALKORPLAN TOUCH is the first reinforced membrane with a heavily riven stone finish. At 2mm thick it is the strongest and most resistant liner in the market. The TOUCH liners emulate nature through adding a simulated stone finish to exotic baths, adding personality and individuality to the pools in which they are used, making each pool unique. You will have a unique and exclusive pool!



Authentic



Relax



Elegance



Vanity



Sublime



Prestige



Origin

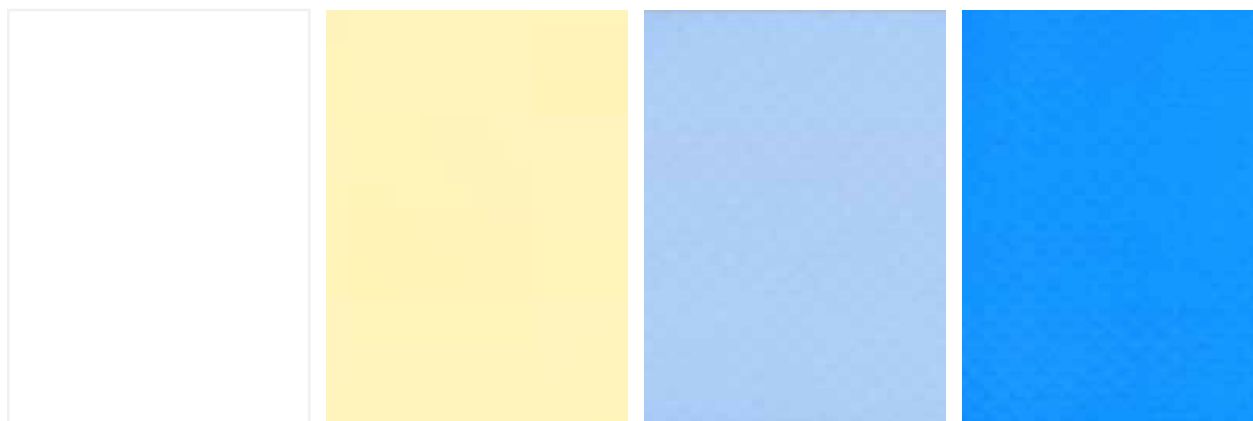
REFERENCE	DESCRIPTION	THICKNESS	WIDTH	LENGTH	ROLLS / PALLET	PRICE
3024010007	Alkorplan Touch 3D	2 mm	1.65 m	21 m	4	m ² roll
						€59,00 €2.034

Liquid pvc

REFERENCE	DESCRIPTION	PRICE
3024020010	Liquid PVC Touch 1L	€81,00

ALKORPLAN 2000

Reinforced membranes are the most widely used pool liners in the world. Its attractive appearance, reasonable price, fast and easy installation and absolute watertightness, guaranteed for 10 years, have made it the most popular choice of pool liner in the world!

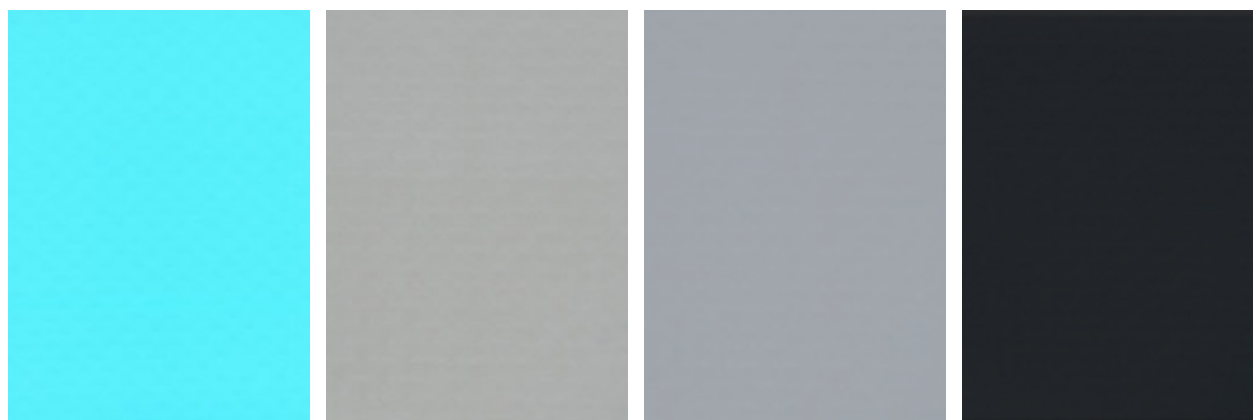


White

Sand

Light Blue

Adriatic Blue



Caribbean Green

Light Grey

Dark Grey

Black (only in 1.65m)

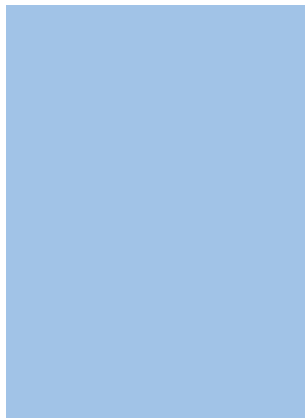
REFERENCE	DESCRIPTION	THICKNESS	WIDTH	LENGTH	ROLLS / PALLET	PRICE
3024012267	Alkorplan 2000 - 1.65	1.5 mm	1.65 m	25 m	8	m ² roll €37,00 €1.507
3024012273	Alkorplan 2000 - 2.05	1.5 mm	2.05 m	25 m	8	m ² roll €35,00 €1.794
3024010009	Alkorplan Anti-slip	1.8 mm	1.65 m	25 m	1	m ² €49,00

Liquid pvc

REFERENCE	DESCRIPTION	PRICE
3024022285	Liquid PVC Alkorplan 2000	€56,00

ALKORPLAN XTREME

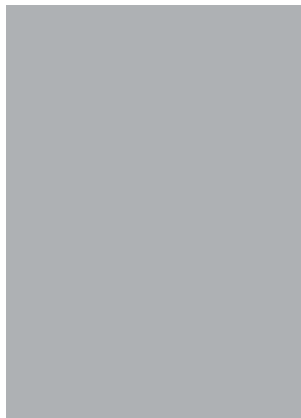
The Xtreme membrane with warranty on colours and stains is unique in the swimming pool market. This liner makes for pools that stand up to anything. **Swimming in a RENOLIT ALKORPLAN XTREME pool is like swimming in a new pool every day!**



Blue fresh



Azur



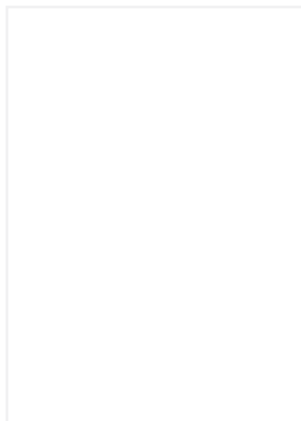
Silver



Volcano



Onyx



Ice

REFERENCE	DESCRIPTION	THICKNESS	WIDTH	LENGTH	ROLLS / PALLET	PRICE
3024010010	Alkorplan Xtreme 1.65	1.5 mm	1.65 m	25 m	4	m ² roll €45,97 €1.973
3024010014	Alkorplan Xtreme 2.05 *	1.5 mm	2.05 m	25 m	4	m ² roll €47,00 €2.380
3024010011	Xtreme Anti-Slip	2 mm	1.65 m	10 m	5	m ² €51,00

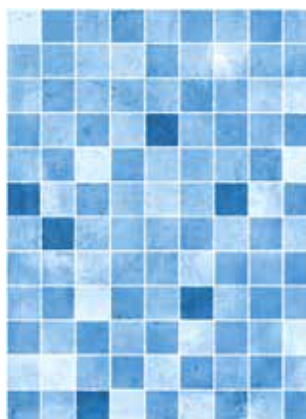
* Only available in colors Silver and Volcano

Liquid pvc

REFERENCE	DESCRIPTION	PRICE
3024020013	Liquid PVC Xtreme 1L	€81,00
3024020014	MEK Solvent Xtreme 1L	€36,00

ALKORPLAN 3000

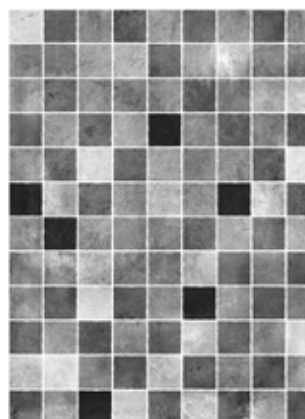
RENOLIT ALKORPLAN is the only brand that markets its 3000 range of pool liners with a special lacquer coating that helps to protect against scratches, stains, bacteria and UV radiation, preventing them from premature ageing.



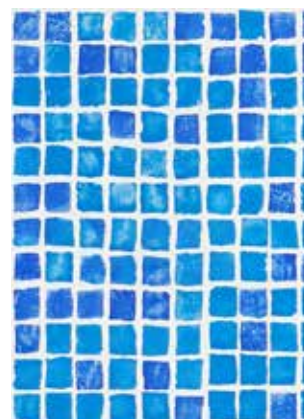
Persia Blue



Persia Sand



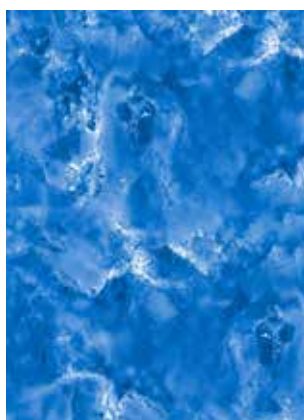
Persia Black



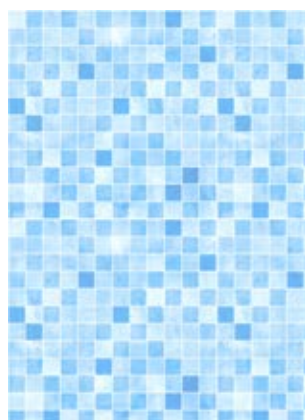
Mosaic



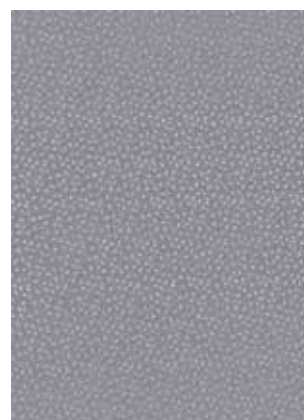
Carrara



Marble



Bysance blue



Platinum

REFERENCE	DESCRIPTION	THICKNESS	WIDTH	LENGTH	ROLLS / PALLET	PRICE	
3024019887	Alkorplan 3000	1.5 mm	1.65 m	25 m	8	m ² roll	€43,00 €1.774
3024018829	Alkorplan 3000 Platinum	1.5 mm	1.65 m	25 m	8	m ² roll	€46,50 €1.918

Liquid pvc

REFERENCE	DESCRIPTION	PRICE
3024020010	Liquid PVC 3000 - 1L	€81,00

NOTES

ALKORPLUS FUNGICIDAL GEOTEXTILE

RENOLIT ALKORPLAN geotextile is an innocuous blue polypropylene 400/grm2 mesh, exclusive to RENOLIT. It is made of fungicide treated synthetic fibres whose main value is mechanical resistance to perforation and traction.



Characteristics

- Thanks to its fungicidal treatment, it avoids the proliferation of microorganisms between the reinforced membrane and the pool shell caused by the moisture of the ground or the pre-existence of organic elements, and thus the risk of transferral to the swimming pool water.
- Visually softens possible irregularities in the support.
- Adds comfort to the bathers steps.
- Acts as a heat insulator keeping the cold or the heat in the pool for longer, gaining up to 2 degrees.

REFERENCE	DESCRIPTION	WEIGHT G/M2	WIDTH	LENGTH	ROLLS / PALLET	PRICE	
3024020016	Polyesterfelt - fungicidal - 1,5m	400	1.50 m	50 m	6	roll	€728
3024020016	Polyesterfelt - fungicidal - 1,65m	400	1.65 m	50 m	6	roll	€801
3024020016	Polyesterfelt - fungicidal - 2m	400	2.00 m	50 m	6	roll	€971

UNDERLAY



3024020027



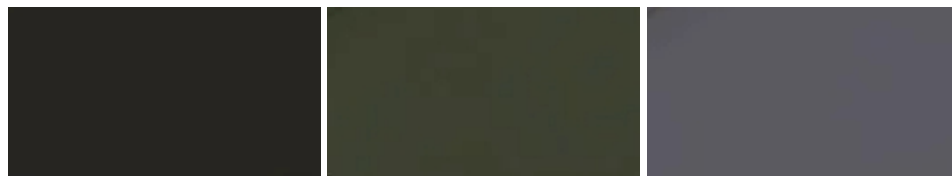
3024020028 / 3024020029

REFERENCE	DESCRIPTION	WEIGHT G/M2	WIDTH	LENGTH	PRICE	
3024020027	Polyester underlay 400gr/m²	400	2.00 m	50 m	roll	€400
3024020028	Polypropylene underlay 2x50m HACOloft, colour white, antibacterial treated, drill-proof	400	2.00 m	50 m	roll	€800
3024020029	Polyester underlay 2x50m HACOloft PES7893, colour white, drill-proof	400	2.00 m	50 m	roll	€600

With polyester underlaying, the contact with the reinforced geotextile is guaranteed and the risk of tearing is avoided.

POND LINERS

Swimming ponds are taking in an increasingly important part of the pool business. These also deserve the Alkor quality ! The swimming pond foil is thicker and available in 3 different colours. We recommend this for the more modern and designed ponds. The pure pond foil is only 1.35mm thick without reinforcement and only available in black. This product is ideal for free form ponds.



Black

Green

Dark grey

REFERENCE	DESCRIPTION	THICKNESS	WIDTH	LENGTH	ROLLS / PALLET	PRICE	
3024028637	Pond liner - black or green or dark grey	1.5 mm	2.05 m	20 m	9	m ² roll	€25,00 €1.015
3024010012	Garden Pondfoil - black	1.35 mm	2.10 m	15 m	11	m ² roll	€18,00 €543

ACCESSOIRES

REFERENCE	DESCRIPTION	PRICE	
3024022277	Liner board (width 2m, length 1 m, thick 1,5 mm)	pcs	€152
3024020015	Weldingstrip Stomplas TOUCH, 0,15x20m, 1,5mm	pcs	€137
3024022289	Strips (width 9 mm, length 25 m, thick 1,5 mm) - approx. 15m ²	roll	€34,00
3024022286	Underfelt adhesive - 5kg	pcs	€157
3024020019	Rivets - 100 pieces	box 100	€73,00
3024022291	Anti stain product 1L	pcs	€89,00
3024022292	Set of 5 dispenser bottles 1L	box 5	€128
3024022293	Brush	pcs	€47,00
3024022294	Welding equipment	pcs	€1.321
3024020002	Alkorclean Waterline 6x1ltr	pcs	€23,00

WELDING STRIPS

REFERENCE	DESCRIPTION	PRICE	
3047002179	Flat Strip 50 mm (length 2000 mm)	pcs	€12,00
3047002180	Flat Strip 100 mm (length 2000 mm)	pcs	€21,00
3047002181	Lat with converted side 60 x 10 mm (length 2000 mm)	pcs	€19,00
3047002182	Outside Angle 20 x 50 mm (length 2000 mm)	pcs	€17,00
3047002184	Outside Angle 20 x 80 mm (length 2000 mm)	pcs	€23,00
3047002183	Outside Angle 30 x 40 mm (length 2000 mm)	pcs	€17,00
3047002186	Outside Angle 30 x 70 mm (length 2000 mm)	pcs	€23,00
3047002189	Outside Angle 30 x 90 mm (length 2000 mm)	pcs	€27,00
3047002188	Outside Angle 50 x 50 mm (length 2000 mm)	pcs	€23,00
3047004250	Outside Angle 50 x 90 mm (length 2000 mm)	pcs	€31,00

POOL INSULATION

FOAM FOR SWIMMING POOL LINING

Alveolen foams are the ideal basis for any liner pool! The main advantages are high thermal insulation values and easy installation. But most important is the comfort aspect! Alveolen's soft touch provides you with a unique & luxurious feeling!



Recognised quality



Withstands years of pressure



Unique, gentle touch and feel



On-site installation, delivery on reel



Chlorine- and salt-resistant



Energy-saving



Reduced risk of accidents



Stable material, does not age

11

		ROLL 100M ²	ROLL 75M ²
Thickness	ISO 1923	12 mm	12 mm
Standard roll width		2 m	1,5 m
Standard roll length		50 m	50 m
Compressive strength at 10% / 25% deformation	ISO 3386-1	60/80 kPa	60/80 kPa
Thickness loss after 10 years with 1,5m water column at 33°C (Interpolated)	ISO 1606	0,6 mm	0,6 mm
Thermal resistance (R) at 10°C	SIO 12241	0,25 m ² KW	0,25 m ² KW
Water absorption (27 days, full immersion)	ISO2896	<1 Vol 1%	<1 Vol 1%

Characteristics

- Chlorine resistant
- Salt water resistant
- Non colour staining
- Biologically neutral
- On-site installation
- Light-weight
- Roll foam 75m² or 100 m²
- For bottom, walls and stairs

REFERENCE	DESCRIPTION	PRICE
3024010017	Foam Insulation Ch XL PE 12mm-1,5m x 50m=75m ²	m2 €13,00 roll €969
3024010016	Foam Insulation Ch XL PE 12mm-2m x 50m=100m ²	m2 €13,00 roll €1.292

POOL INSULATION

DASA 808 GLUE



DASA 808 is a contact adhesive without chlorine. The lack of chlorine lowers the health risk. DASA 808 is easy to use, has a fast drying, low odour and bonds a wide variety of substrates to subfloors.

DASA 808 is designed for bonding polystyrene to itself and various substrates including MDF, chipboard, plywood and other timber sheet materials.

Type	DASA 808
Solids	± 28%
Heat resistance	up to 75°C
Spraying range	max. 160 mÇ (one-sided)
Spray pattern	webspray
Colour	blue

Type	DASA 808
Drying time	4-5 min.
Opening time	up to 120 min.
Solvent	hydrocarbon, acetone
Propellant	ether
Shelf life	max.12 months.

11



REFERENCE	DESCRIPTION	PRICE
3006000053	Dasa 808 Glue - 21,1L	€353
3006000035	Spray gun Stainless steel	€117
3006000036	Spray gun Stainless steel with 40cm extention	€146
3006000037	Goodyear hose 5,5m	€90,00
3006000034	Aerosol Superglue DS-204 500ml	€8,00
3006000076	Aerosol Trigger Gun	€8,00

This adhesive should not come into contact with the pool liner.

Polystyrene formworks

Pollet Pool Group

12

FORMWORKS

FILTERS

FILTER MEDIA

PUMPS

FLOW FITTINGS

POOL AUTOMATION

DOSING & CHEMICAL CONTROL

CHEMICALS

HEATING

LIGHTING

COUNTER CURRENT

LINERS

FORMWORKS

12

COPING STONES

ACCESSORIES

MAINTENANCE EQUIPMENT

CLEANERS

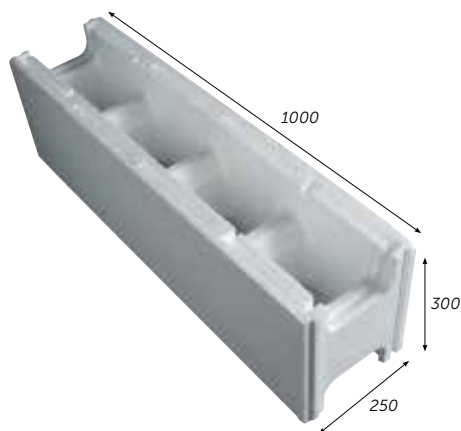
COVERS

PVC

DAISY

AQUADECK

POLYSTYRENE FORMWORKS



Features

- Good insulation, allowing you to save energy
- Quick construction method, reducing labour by 65%
- Nice, smooth walls
- No physical straining
- Ideal for the "do it yourself" market
- Hardness PS 40
- 3,33 pieces/m² (10 blocks for every 3 square metres)
- 0.14 m³ concrete per m² formworks
- Thermal rating 0,32W/M²/K
- Dimensions : 1000 mm x 250 mm x 300 mm

Reliable – insulating – quick assembly

A formwork which is made from expanded polystyrene, allowing the basic pool to be constructed from simple blocks, strengthened with steel reinforcement & then filled with concrete. The accessory pieces allow you to create almost every pool imaginable. The insulation value of the block system is much greater than traditional construction methods, leading to lower heating costs & savings on energy. The concrete fill may be pumped in up to a depth of 1.75m.

The thermostone plus

The thermostone plus has all the same characteristics as the renowned traditional PS 40 thermostone, but we added an extra layer of PS80 at the pool side.

This extremely hard layer will protect even better against indentations and deformation.

Calculation example number of bricks required in combination with concrete filling in m³

DIMENSIONS (WXLXD)	THERMOSTONE
250 x 500 x 150cm	80 piece / 3,5 m ³
300 x 600 x 150cm	95 piece / 4,2 m ³
350 x 700 x 150cm	110 piece / 5,0 m ³
400 x 800 x 150cm	125 piece / 5,5 m ³
400 x 1000 x 150cm	145 piece / 6,5 m ³
450 x 900 x 150cm	140 piece / 6,0 m ³
500 x 1000 x 150cm	160 piece / 7,0 m ³
600 x 1200 x 150cm	185 piece / 8,0 m ³

REFERENCE	DESCRIPTION	€
3017050005	Thermostone Plus PS80/40	€33,00
3017050001	Thermostone PS40	€27,00
3017050003	Thermostone End -piece	€2,50

POLYSTYRENE FORMWORKS

STEP BY STEP



- Excavate and prepare for concreting
- Fix relevant steel reinforcement
- Pour concrete for pool base
- Finish base to the desired level

- Lay the first row of Formworks blocks on a mortar bed



- Install the reinforcing bars

- Glue the following courses of Formworks together



- Complete the installation of the reinforcing bars
- Light niches and other wall fittings should be placed during construction



PPG Ceramic Tiles
Pollet Pool Group

13

COPING STONES

FILTERS

FILTER MEDIA

PUMPS

FLOW FITTINGS

POOL AUTOMATION

DOSING & CHEMICAL CONTROL

CHEMICALS

HEATING

LIGHTING

COUNTER CURRENT

LINERS

FORMWORKS

COPING STONES

13

ACCESSORIES

MAINTENANCE EQUIPMENT

CLEANERS

COVERS

PVC

DAISY

AQUADECK

PPG CERAMIC TILES

PPG CERAMIC TILES

PPG Ceramic Tiles is a range of extremely durable, ceramic, outdoor tiles that will retain their beautiful colours for years. Even in the most extreme weather conditions. And better yet, they require almost no maintenance.



13



Rectified

Thanks to their straight, rectified sides and angles, the tiles can be installed quickly and tightly with small joints.



Pedestals

Thanks to their perfect calibration, our light and easily placeable porcelain tiles are perfectly suitable to be installed on pedestals.



Frost resistant

Our porcelain tiles are impervious to moisture and temperature changes. They are also fully frost-proof.

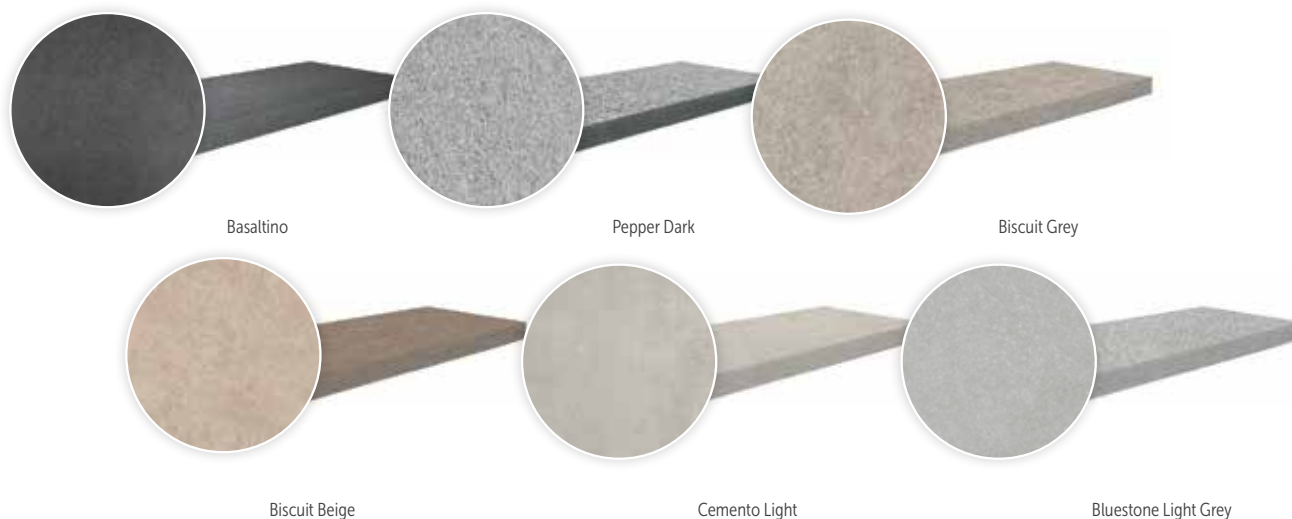


Anti-slip

The OCS tiles have a minimum anti-slip value of R11, making them excellent for outdoor use. The anti-slip surface is also very durable.

PPG CERAMIC TILES

COLOURS



	NORM	INTERNATIONAL STANDARD EN 14411-G (GROUP BIA)	AVERAGE VALUE
Dimensions tolerance	EN ISO 10545-2	± 0,75% MAX	± 0,03%
Thickness tolerance	EN ISO 10545-2	± 5% MAX	± 2,5% (2cm thickness: ± 0,5 mm)
Surface quality	EN ISO 10545-2	95% MIN	100%
Water absorption	EN ISO 10545-3	≤ 0,5%	± 0,01%
Breaking strength	EN ISO 10545-4	≥ 1300 N (thickness >7,5mm)	± 10082 N
Frost resistance	EN ISO 10545-12	No damage (100 cycli)	COMPLYING
Slip resistance	DIN 51130	-	R11
Stain resistance	EN ISO 10545-14	Class 2 or higher	Class 4 Easy to clean

REFERENCE	DESCRIPTION	
Coping stones		€ (pc)
3095030001	OCS Pepper Dark Coping 60x35x4/2 cm	On request
3095030003	OCS Basaltino Coping 60x35x4/2 cm	On request
3095030005	OCS Biscuit Beige Coping 60x35x4/2 cm	On request
3095030010	OCS Biscuit Grey Coping 60x35x4/2 cm	On request
3095030012	OCS Cemento Light Coping 60x35x4/2 cm	On request
3095030016	OCS Bluestone Light Grey Coping 60x35x4/2 cm	On request
Tiles		€ (pc)
3095030019	OCS Pepper Dark Tile 60x60x2 cm	On request
3095030020	OCS Basaltino Tile 60x60x2 cm	On request
3095030021	OCS Biscuit Beige Tile 60x60x2 cm	On request
3095030022	OCS Biscuit Grey Tile 60x60x2 cm	On request
3095030023	OCS Cemento Light Tile 60x60x2 cm	On request
3095030017	OCS Bluestone Light Grey Tile 60x60x2 cm	On request

Jee-O
Pollet Pool Group

13



14

ACCESSORIES

- 297 LUXURY SHOWERS
- 300 STEPS
- 302 HANDRAILS
- 303 WATER FEATURES

FILTERS

FILTER MEDIA

PUMPS

FLOW FITTINGS

POOL AUTOMATION

DOSING & CHEMICAL CONTROL

CHEMICALS

HEATING

LIGHTING

COUNTER CURRENT

LINERS

FORMWORKS

COPING STONES

ACCESSORIES

MAINTENANCE EQUIPMENT

CLEANERS

COVERS

PVC

DAISY

AQUADECK



LUXURY SHOWERS

JEE-O ORIGINAL SERIE

This shower is unique thanks to its beautiful and exclusive design. Several models are executed with a typical one-way tap, easy to use (open-close / warm-cold). Brushed stainless steel as standard with 2-year warranty.



REFERENCE	DESCRIPTION	€
3059080002	JEE-O original shower 01 - brushed ss	€1.792
3059080006	JEE-O original shower 04 - brushed ss	€1.827
3059080004	JEE-O original shower push - brushed ss	€1.827

Option: all-weather frost free

The option 'all-weather frost free' is a build-in thermostrip and switch that makes your shower ready for year round use.



REFERENCE	DESCRIPTION	€
3059080045	JEE-O original shower 01 - brushed ss + 365	€2.998
3059080046	JEE-O original shower 04 - brushed ss + 365	€3.011
3059080047	JEE-O original shower push - brushed ss + 365	€3.011



Shower has a mixer tap.

LUXURY SHOWERS

JEE-O FATLINE SERIE

JEE-O's freestanding outdoor showers combine sustainable design with luxury and functionality. They make an ideal garden feature that you can use to cool down in heat of the summer and provide essential hygiene for users of your swimming pool or sauna. A hot shower is also the perfect way to rinse off after relaxing in an outdoor hot tub in the winter.



REFERENCE	DESCRIPTION	€
Standard		
 3059080008	JEE-O fatline shower 01 - brushed ss	€2.306
3059080012	JEE-O fatline shower 04 - brushed ss	€2.306
3059080010	JEE-O fatline shower push - brushed ss	€2.331
Option: all-weather frost free		
 3059080048	JEE-O fatline shower 01 - brushed ss + 365	€3.490
3059080049	JEE-O fatline shower 04 - brushed ss + 365	€3.490
3059080050	JEE-O fatline shower push - brushed ss + 365	€3.515



 Shower has a mixer tap.

LUXURY SHOWERS

JEE-O SOHO SERIE

Stainless steel hammer coated black or brushed, stainless steel powder coated matt green or grey - ø 89mm, standing height 2300mm. The hammer coated finish should be cleaned with soapy water or alcohol. UV radiation and an extreme temperature can affect the surface of the shower.



3059080016



3059080017

REFERENCE	DESCRIPTION	€
Standard		
 3059080016	JEE-O soho shower 01 - brushed ss RAW	€3.044
 3059080017	JEE-O soho shower 01 - black matt	€3.044
Option: all-weather frost free		
 3059080051	JEE-O soho shower 01 - brushed ss RAW + 365	€4.228
 3059080052	JEE-O soho shower 01 - black matt + 365	€4.250

14

Accessories



3059080020



3059080021



3059080022



3059080023

REFERENCE	DESCRIPTION	€
3059080020	JEE-O RVS cleaner and protect, 400ml	€35,00
3059080021	Showerhead Original 01, 76 holes of 1mm	€185
3059080022	Showerhead Original 02, 76 holes of 2mm	€185
3059080023	Showerhead Original 03, 20 holes of 2mm	€185



Shower has a mixer tap.

STEPS

Ø 43, AISI-316 stainless steel quality with a polished finish. Available with anatomic, non-slip, **safety double tread**. Provided with anchor sockets with grounding, escutcheons and rubber bumpers.

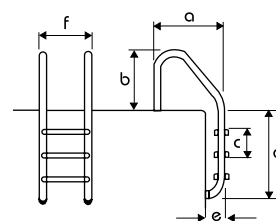
STANDARD AISI 316 NON-SLIP TREAD



	REFERENCE	DESCRIPTION	€
1	3059026554	Standard AISI 316 Non-Slip Tread 2 Steps	€244
2	3059026555	Standard AISI 316 Non-Slip Tread 3 Steps	€357
3	3059026556	Standard AISI 316 Non-Slip Tread 4 Steps	€494
4	3059026557	Standard AISI 316 Non-Slip Tread 5 Steps	€464
	3059020631	Supplement per piece: 1 safety double tread AISI 316	€163

#	a	b	c	d	e	f	g	kg
1	664	610	250	696	200	500	-	10,0
2	664	610	250	946	200	500	-	11,8
3	664	610	250	1196	200	500	-	13,2
4	664	610	250	1446	200	500	-	14,0

*mm



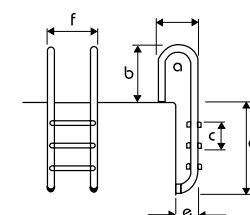
WALL AISI 316 NON-SLIP TREAD



	REFERENCE	DESCRIPTION	€
1	3059026558	Wall AISI 316 Non-Slip Tread 2 Steps	€382
2	3059026559	Wall AISI 316 Non-Slip Tread 3 Steps	€457
3	3059026560	Wall AISI 316 Non-Slip Tread 4 Steps	€512
4	3059026561	Wall AISI 316 Non-Slip Tread 5 Steps	€474
	3059020631	Supplement per piece: 1 safety double tread AISI 316	€163

#	a	b	c	d	e	f	g	kg
1	357	610	250	696	200	500	-	10,0
2	357	610	250	946	200	500	-	11,8
3	357	610	250	1196	200	500	-	13,2
4	357	610	250	1446	200	500	-	14,0

*mm



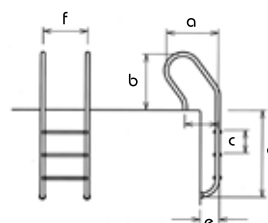
LADDER PARALLEL-LOOK SERIES



	REFERENCE	DESCRIPTION	€
1	3059024494	Ladder Parallel-Look Series AISI 316, 3 Steps	€457
2	3059024495	Ladder Parallel-Look Series AISI 316, 4 Steps	€512

#	a	b	c	d	e	f
1	561	610	250	946	207	500
2	561	610	250	1136	207	500

*mm



STEPS

TWO PIECES AISI 316 NON-SLIP TREAD

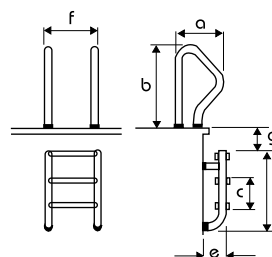
Two pieces AISI 316 non-slip tread provided with anchor sockets with kits for liner + grounding plug, escutcheons and rubber bumpers.



	REFERENCE	DESCRIPTION	€
1	3059026563	Two Pieces AISI 316 Non-Slip Tread 3 Steps	€795
2	3059026564	Two Pieces AISI 316 Non-Slip Tread 4 Steps	€961
3	3059026565	Two Pieces AISI 316 Non-Slip Tread 5 Steps	€1.031
	3059020631	Supplement per piece: 1 safety double tread AISI 316	€163

#	a	b	c	d	e	f	g	kg
1	440	778	250	765	200	500	225	22,5
2	440	778	250	1015	200	500	225	23,5
3	440	778	250	1265	200	500	225	24,5

*mm



According to European standard



SAFETY DOUBLE TREAD AISI 316

REFERENCE	DESCRIPTION	€
3059020631	Supplement per piece: 1 safety double tread AISI 316	€163

14

ACCESSORIES

REFERENCE	DESCRIPTION	UNIT WEIGHT KG	€
1 3059024515	Pair of anchor sockets	0.08	€19,00
2 3059021035	Pair of anchors with flanges	0.19	€97,00
3 3059021037	Articulated pair of anchors with flanges	3	€321
4 3059028017	Pair of rubber bumpers	0.05	€5,00
5 3059020600	Pair of adjustable rubber bumpers	0.18	€26,00
6 3059024516	Pair of escutcheon AISI 316	0.7	€10,00



1



2



3



4



5



6

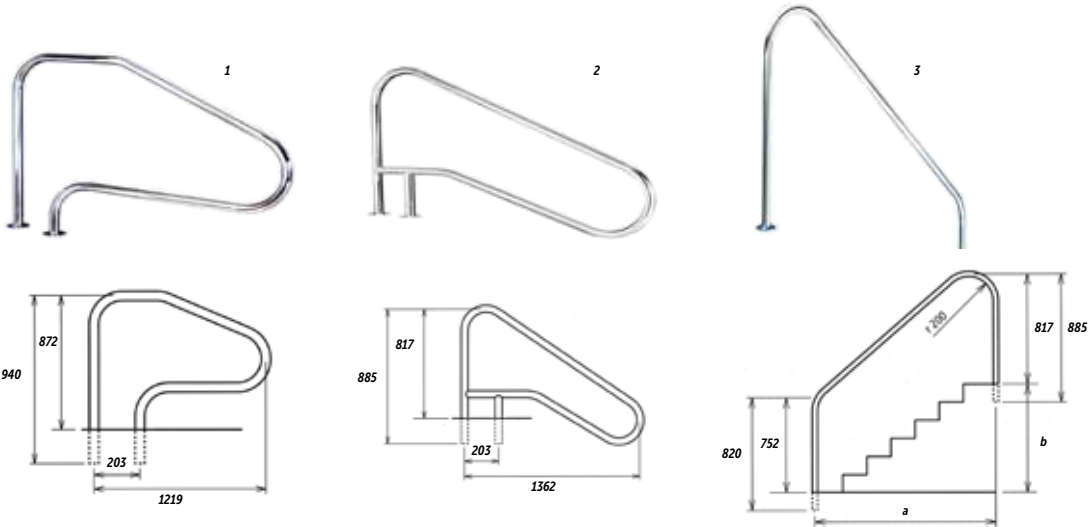
HANDRAILS

Quality products also found in the extensive range of handrails, with anchors or with flanges. All of them made of stainless steel AISI-316L, with an ergonomic design and shiny polish finishing, sold with all the necessary accessories to be installed.

Characteristics

- Handrails with anchoring or flanges
- Tube Ø 43, ergonomic and polished finish
- Provided with all the required accessories for installation

HANDRAILS LADDER



14

REFERENCE	DESCRIPTION	€
1 3059029041	Deck Mount, Stair Rail FX-01, Weld. Flan	€361
2 3059025538	Welded Flange type FX-02	€378
3 3059010337	Hand Rail 2 Bend FX-05 With Welded Flange	€320

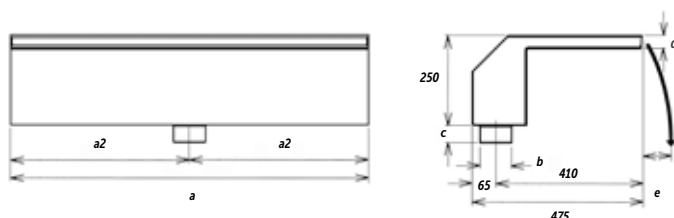
HANDRAILS

REFERENCE	DESCRIPTION	LENGTH MM	UNIT WEIGHT KG	€
3059020597	Handrail 0,5m	500	1.5	€170
3059020517	Handrail 1m	1000	2.2	€197
3059020598	Handrail 1,5m	1500	2.8	€239
3059020599	Handrail 2m	2000	3.4	€283



WATER FEATURES

WATER CURTAIN MAUI



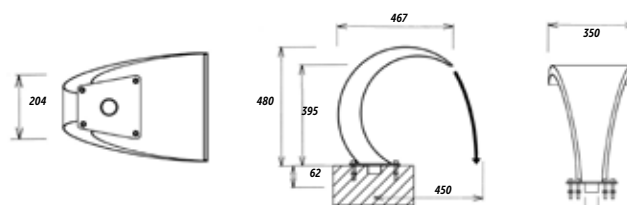
Characteristics

- b = Female connection
- Flow: 10 m³/h (300 mm) - 20 m³/h (500 mm) - 40 m³/h (1000 mm)
- Recommended pump:
0,33 KW (300 mm), 0,55 kw (500 mm), 2,2 KW (1000 mm)

COD.	a	b	c	d	e
87186061	300	2"	42	25	270
87186060	500	2"	42	25	250
87186065	1000	3"	48	35	260

REFERENCE	DESCRIPTION	UNIT WEIGHT KG	€
3059038941	Water Curtain Maui - 300mm	10.5	€744
3059036570	Water Curtain Maui - 500mm	15.8	€1.307
3059030003	Water Curtain Maui - 1000mm	29.5	€1.640

WATER CURTAIN MINI BALI



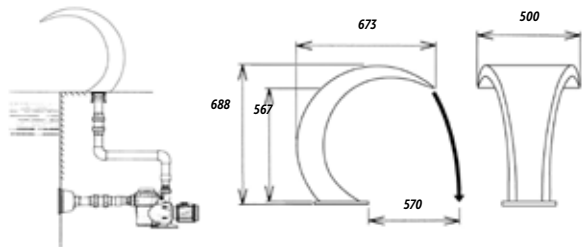
Characteristics

- Optional anchor not included
- Female connection: 1 1/2"
- Flow: 20 m³/h
- Recommended pump: PPG 16

REFERENCE	DESCRIPTION	UNIT WEIGHT KG	€
3059039809	Water Curtain Mini Bali AISI 304	14	€1.224
3059030004	Water Curtain Mini Bali AISI 316	14	€1.825
3059030005	Anchor for Water Curtain Mini Bali	2.5	€428

WATER FEATURES

WATER CURTAIN BALI



Characteristics

- Anchor is required, not included
- Recommended pump: PPG 24
- Flow: 30 m³/h

REFERENCE	DESCRIPTION	UNIT WEIGHT KG	€
3059036567	Water Curtain Bali Polished	24.8	€2.737
3059036569	Water Curtain Bali Brush Polished	24.8	€2.262
3059033139	Anchor	4.25	€620
3059036171	Escutcheon Polished	2	€307
3059036172	Escutcheon Brush Polished	2	€324

14



Water Curtain Maui



Water Curtain Mini Bali



Water Curtain Bali

WATER FEATURES

CANNON JET TAHITI



Characteristics

- No anchor needed
- Male connection: 1 1/2" Ø43 mm
- Flow: 6 m³/h
- Recommended pump: 0,33 KW
- Nozzle D not included

REFERENCE	DESCRIPTION	€
3059030083	Cannon Jet Tahiti	€283

NOZZLE A



REFERENCE	DESCRIPTION	€
3059030009	Tahiti Nozzle MOD. A A-316	€139

NOZZLE C



REFERENCE	DESCRIPTION	€
3059030007	Tahiti Nozzle MOD. C A-316	€164

NOZZLE B



REFERENCE	DESCRIPTION	€
3059030736	Tahiti Nozzle MOD. B A-316	€116

NOZZLE D



REFERENCE	DESCRIPTION	€
3059030008	Tahiti Nozzle MOD. D A-316	€178



15

MAINTENANCE EQUIPMENT

- 308 DELUXE PRO POOL CARE TOOLS
- 312 SCUBA II
- 313 POOL LAB 2.0
- 314 TESTSTRIPS
- 316 SD-SERIE
- 318 MD 110 PHOTOMETER
- 319 SPINTOUCH

FILTERS

FILTER MEDIA

PUMPS

FLOW FITTINGS

POOL AUTOMATION

DOSING & CHEMICAL CONTROL

CHEMICALS

HEATING

LIGHTING

COUNTER CURRENT

LINERS

FORMWORKS

COPING STONES

ACCESSORIES

MAINTENANCE EQUIPMENT

CLEANERS

COVERS

PVC

DAISY

AQUADECK



DELUXE **pro**

POOL CARE TOOLS

Pollet Pool Group designed & manufactured in cooperation with Waterco, a high-end range of pool care tools. Thanks to our combined experience, we looked for a range that not only looks aesthetically very nice, but also stands out in means of quality & environmental thinking.

High quality? For sure! Many pool cleaning ranges are not designed to last very long. We selected a more solid material that is thoroughly tested for frequent use by pool owners. Next to that we paid extra attention to the 'green' environmental aspect. The Deluxe Pro Pool Care Tools are packed in a special recycled cardboard.

Advantages

- Easily maintain your pool.
- A pack with all the cleaning accessories to ease a pool owners mind.
- A nice & good looking range.
- Solid as a rock! Designed for frequent use.
- Ecologically produced & packed.



DELUXE PRO POOL CARE TOOLS

DELUXE **pro**

FLEXIBLE VACUUM HEAD



Characteristics

- The flexible vacuum head has an optimal hydraulic balance.
- Manufactured from flexible ethylene-vinyl acetate (eVa) materials.
- This hard-wearing vacuum head makes it easier to clean curved corners, ridges, crevices and steps.
- Suitable for all pools.

REFERENCE	DESCRIPTION	€
3073040002	Flexible Vacuum Head	€61,00

DELUXE **pro**

BRUSH VACUUM HEAD



Characteristics

- Cleaning leaves and debris off the pool floor is easy with this streamlined design.
- The brush vacuum head manoeuvres freely, dislodging particles from tight areas and hard-to-reach places.
- Suitable for all pools.

REFERENCE	DESCRIPTION	€
3073040001	All Brush Vac Head	€43,00

DELUXE **pro**

LEAF RAKE



Characteristics

- Ideal for picking up dirt and debris from the surface and the floor of the pool.
- The rake's leading-edge lifts debris up to flick it easily into the net.
- Suitable for all pools.
- The leaf rake can also be used to clean surface debris from water features and ponds.

REFERENCE	DESCRIPTION	€
3073040005	Leaf Rake Pro	€41,00
3073040003	Leaf Skimmer Pro	€18,00

DELUXE **pro**

MULTI-PURPOSE MICROFIBRE POOL BROOM



Characteristics

- This multi-purpose microfibre pool broom is the first broom specially designed for fibreglass, tiled and vinyl lined pools and pool covers.
- High-density microfibre attachment that makes cleaning smooth surface pools easier and quicker.
- It includes a flexible body and curved underbelly that ensures no nooks or crannies are missed.

REFERENCE	DESCRIPTION	€
3073040011	Aquafinger Complete	€49,00
3073040012	Aquafinger replacement cover/sock	€33,00

DELUXE PRO POOL CARE TOOLS

DELUXE **pro** ALGAE BRUSH



Characteristics

- Thanks to the sturdy nylon bristles you can break open the hard membranes of stubborn "Black Spot" algae which is required for algicides to work.
- Suitable for all hard pool surfaces.
- Not recommended for vinyl, fiberglass or painted pool surfaces.

REFERENCE	DESCRIPTION	€
3073040008	Algae Brush	€22,00

DELUXE **pro** POOL BROOM



Characteristics

- Designed for dislodging algae and dirt from pool walls.
- The broom's curved ends and long-life nylon bristles make it easier to clean pool curves and corners.
- Suitable for all pools including vinyl lined pools.

REFERENCE	DESCRIPTION	€
3073040006	Pool Broom Deluxe	€39,00

DELUXE **pro** TELESCOPIC POLE



Characteristics

- A high-end aluminium telescopic pole that can be used for all Deluxe Pro Pool Care Tools.
- The telescopic pole comes in 2 versions. A shorter version with a length of 1,2-2,4m & a long version with a length of 2,4-4,8 m

REFERENCE	DESCRIPTION	€
3073040009	Telescopic Handle - 4ft - 8ft	€26,00
3073040010	Telescopic Handle - 8ft - 16ft	€32,00



RAKE pro

Used for picking up debris from the surface and the floor of the pool. The heavy leading edge lifts debris up and folds it into the net.

- Suitable for all pools
- Fits all standard sizes

WATERCO

water, the liquid of life

BRUSH VACUUM HEAD
pro



WATERCO
water, the liquid of life

BRUSH VACUUM HEAD

Waterco's pool cleaning accessories are specifically designed for heavy use by service professionals.

SCUBA II



The Scuba II enables the operator to check the pool water quickly and accurately. The integrated sample chamber is filled by immersing it in the water. A tablet reagent with long-term stability is added and generates a characteristic colour which can be measured using the photometric principle. The result is then displayed on the screen. Five parameters, **free chlorine**, **total chlorine**, **pH** and **alkalinity** (and **stabilizer (cyanuric acid)** if appropriate) are measured in less than 10 minutes.

If the Scuba II falls into the water it will simply float and, of course, it is watertight. Why not try this compact test equipment - after all, the knowledge that you are safe in a thoroughly hygienic pool is worth a little effort.

Advantages

- Modern, ergonomic design
- User friendly handling
- Watertight housing*
- Large display * as defined in IP 68, 1 hour at 0.1 meter

Content

- 20 DPD no.1 Photometer
- 10 DPD no.3 Photometer
- 20 Phenol Red Photometer
- 10 CyA Test
- 10 Alka-M Photometer

Characteristics

- **Optics:** temperature-compensated LED ($\lambda = 530$ nm) and photosensor
- **Power Supply:** 2 batteries (AAA)
- **Auto-Off:** automatic switch-off approx. 5 minutes after last key press
- **Display:** LCD
- **Dimensions (L X W X H):** 145 x 70 x 45 mm
- **Weight:** approx. 165 g (incl. batteries)
- **Operating conditions:** temperature 5 - 40°C relative humidity: 30 - 90%, non-condensing
- **CE-CONFORMITY**

REFERENCE	DESCRIPTION	€
3010040002	Scuba II Electronic Pooltester	€166
3010040003	Refill pack Scuba II	€13,00

POOL LAB 2.0



PoolLAB

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.

Basic Kit:

- 1 x PoolLab® 2.0 with Bluetooth® and WiFi
- IP68 waterproof
- 1 x Triple measurement cuvette (exchangeable)
- 1 x Light protection cap
- 3 x Plastic stirring rod
- 1 x 10ml syringe
- 3 x AAA batteries
- 1 x Printed user manual
- 1 x Collecting bag
- Free LabCOM® software
- Free LabCOM® App
- Free LabCOM® Cloud Service



PH	range 6.50 - 8.40 pH
CHLORINE (FREE/COMBINED/TOTAL)	range 0.00 - 8.00 mg/l (ppm)
ALKALINITY (ACID CAPACITY)	range 0 - 200 mg/l (ppm) CaCO ₃
CYANURIC ACID (STABILIZER)	range 0 - 160 mg/l (ppm)
ACTIVE OXYGEN (MPS)	range 0.0 - 30.0 mg/l (ppm)
BROMINE	range 0.0 - 18.0 mg/l (ppm)
CHLORINE DIOXIDE	range 0.0 - 15.0 mg/l (ppm)
OZONE	range 0.00 - 5.40 mg/l (ppm)
HYDROGEN PEROXIDE (LR)	range 0.00 - 2.90 mg/l (ppm)
HYDROGEN PEROXIDE (HR)	range 0 - 200 mg/l (ppm)
CALCIUM HARDNESS	range 0 - 500 mg/l (ppm) CaCO ₃
TOTAL HARDNESS	range 0 - 500 mg/l (ppm) CaCO ₃
UREA	range 0.10 - 2.50 mg/l (ppm)

REFERENCE	DESCRIPTION	€
3031030011	Poollab 2.0 fotometer	€241
3031030002	DPD 1 chloor - poollab	€11,00
3031030003	DPD 2 chloor - poollab	€11,00
3031030004	pH measurement (6,4 - 8,4)	€10,00
3031030005	Cyanuur tablets	€18,00
3031030006	Alkalinity tablets	€15,00
3031030007	Refill set Poollab	€13,00

TEST STRIPS

TRUTEST®

Tests for: Free chlorine, pH, Total Alkalinity

- Spend more time relaxing not guessing with AquaChek® TruTest® automated color matching
- Improved functions include auto-timer, color-matching controls, and expanded instructions
- Follow the new instruction guide, dip a strip, place on the digital test strip reader, and it does the work for you—no color matching
- Numerical results displayed along with “low”, “ok”, and “high” indicators
- Can also be used in pools with salt chlorine generators

REFERENCE	DESCRIPTION	€
3010040025	TruTest Digital Test Strip Reader	€136



TRUTEST® REFILL_s

Test for: free chlorine/bromine, pH and alkalinity

- For use with the AquaChek TruTest Digital Test Strip Reader.
- Just dip a test strip in your pool or spa, insert the strip into the meter and get fast accurate results!
- To keep your pool at its best, test at each end a minimum of twice a week.
- Tests for 3 important chemistries in seconds: Free Chlorine/Bromine, pH, Total Alkalinity.

REFERENCE	DESCRIPTION	€
3010040027	TruTest Test Strips (Value Pack) /Bottle	€32,00



15

AQUACHEK® YELLOW

Tests for: free chlorine, pH, total alkalinity, cyanuric acid (stabilizer).

- Ideal for customers who use chlorine as the sanitizer in their pool or spa.
- Includes a test for Cyanuric Acid (Stabilizer), which is especially important for outdoor pools and spas which are subject to chlorine dissipation from UV rays.
- Get 4 important test results in just one dip!
- To keep your pool at its best, test at each end a minimum of twice a week.
- User friendly easy-grip bottle with flip-top strip dispenser cap.

REFERENCE	DESCRIPTION	€
3010040018	Yellow 4-in-1	€16,00
3010040017	Yellow 4-in-1 display pack - 12 pcs	€194



TEST STRIPS

SHOCKCHEK®

Tests for: 2 important chemistries so you know when to shock

- ShockChek™ is the fast, easy way to determine if you need to shock (or super chlorinate) your pool or spa
- Just dip a strip and compare to color chart which indicates a simple "Shock" or "Okay" result
- Shocking is a necessary maintenance step that keeps the water clear of harmful contaminants that can cause irritation and spread water-borne illnesses

REFERENCE	DESCRIPTION	€
3010040028	ShockChek	€10,00



AQUACHEK® 7

Tests for 7 important chemistries in seconds

- Tests for 7 important chemistries in seconds: Total Hardness, Total Chlorine, Total Bromine, Free Chlorine, pH, Total Alkalinity, and Cyanuric Acid
- AquaChek 7 is Ideal for customers who want a more complete analysis of their pool or spa water
- Dip an AquaChek 7 strip in your pool or spa water for one second and remove it immediately. You get test results in seconds

REFERENCE	DESCRIPTION	€
3010040021	AquaChek 7	€28,00



15

SALT SYSTEM TEST KIT®

Fast, easy, accurate testing in a convenient duo-pack

- The AquaChek Salt System Test Kit contains the essential tests for maintaining clean, healthy water and the efficiency of salt generator systems
- These include: Free Chlorine, pH, Total Alkalinity, Cyanuric Acid, and Salt (as sodium chloride). It's Fast, Easy, Accurate testing in a convenient duo-pack
- To keep your pool at its best, test at each end a minimum of twice a week.

REFERENCE	DESCRIPTION	€
3010040024	Salt System Test Kit	€24,00
3010040023	White Salt Titrators	€20,00
3010040022	White Salt Titrators display pack - 12 pcs	€238



SD SERIES



The SD series comprises a range of compact, easy-to-use, hand-held instruments for the accurate measurement of pH, ORP, Con, TDS or Salt. With robust housing and fully waterproof (IP67) casing, these testers are the ideal solution for in-situ testing in environmental, industrial or pool & spa applications.

The intuitive scrollbar functionality and backlit display enable the easy measurement and simultaneous display of result, temperature, date/time and other measurement details. With 25 sets of data storage, each with date and time stamp, the units also enable the easy recalling of data for record keeping requirements.

Characteristics

- Portable Hand-Held Meter
- Scroll-Through Functionality
- Compact & Robust
- Storage Function

15

ACCURACY	± 0.05 pH
DISPLAY	22 x 22 mm LCD screen, yellow/green backlit
INTERNAL STORAGE	25 sets of data storage, with date and time (nonvolatile)
POWER SUPPLY	2 AAA batteries
BATTERY LIFE TIME	> 350 hours (continuous use, backlight off), low battery indicator on LCD screen
AUTO – OFF	Yes
CLOCK	Real Time Clock and Date
PORTABILITY	Portable
TEMPERATURE COMPENSATION	Automatic
RESOLUTION TEMPERATURE	0.1 °C; Accuracy: ± 1 °C,selectable °C / °F system
COMPLIANCE	CE
PROTECTION	Class IP 67
DIMENSIONS	44 x 33 x 205 mm

SD SERIES

SD 50 pH

- Lovibond electronic handmeter for pH - SD50
- Set in plastic storage case (232x65x47mm, LxWxH) consists of:
- Hand meter, neck cord and 2 AAA batteries
- Measuring range 0-14 pH and 0-60°C

REFERENCE	DESCRIPTION	€
3010040193	SD50 pH Meter	€384



SD 60 ORP/Redox

- Lovibond electronic handmeter for Redox - SD60
- Set in plastic storage case (232x65x47mm, LxWxH) consists of:
- Handmeter, neck cord and 2 AAA batteries
- Measuring range -1800 to 1800 mV and 0-60°C

REFERENCE	DESCRIPTION	€
3010040190	SD60 ORP Meter	€323



SD 70 con

- Lovibond electronic handmeter for Guiding - SD70
- Set in plastic storage case (232x65x47mm, LxWxH) consists of:
- Handmeter, neck cord and 2 AAA batteries
- Measuring range 0-20 mS/cm and 0-60°C

REFERENCE	DESCRIPTION	€
3010040191	SD70 CON Meter	€262



SD 80 TDS

- Lovibond electronic handmeter for TDS - SD80
- Set in plastic storage case (232x65x47mm, LxWxH) consists of:
- Handmeter, neck cord and 2 AAA batteries
- Measuring range 0-1499 ppm/1-10 ppt

REFERENCE	DESCRIPTION	€
3010040196	SD80 TDS Meter	€281



SD 90 Salt

- Lovibond electronic handmeter for salt - SD90
- Set in plastic storage case (232x65x47mm, LxWxH) consists of:
- Hand meter, neck strap and 2 AAA batteries
- Measuring range 0-999 ppm and 0-60°C

REFERENCE	DESCRIPTION	€
3010040192	SD90 SALT Meter	€287



MD 110 PHOTOMETER

All MD 110 photometers have a Bluetooth® function. To make the most of it, Tintometer offers an app for mobile devices as well as a PC software with dongle. The measurement results are transmitted to external devices via the Bluetooth® interface for quick evaluation and processing so that all data can be evaluated and assigned directly on site.



Characteristics

- Bluetooth®-Interface
- Scroll Memory
- Automatic switch-off
- Calibration mode indicator

Waterproof Design

The IP 68 design of this instrument ensures that the MD 110 remains water tight for up to 1 hour at 0.1 meter. Don't worry about dropping the instrument into a body of water - it floats!

Accurate, Reproducible Results

The optical system of the MD 110 utilizes LEDs and interference filters which quickly gives you results that you can be confident in.

User Calibration Mode

A one-point calibration is possible. Additionally, all MD 110 instruments have the ability to display readings directly in absolute or percentage units.

One-time-Zero Function

Don't waste time waiting for your instrument to Zero after each test. When testing a new sample, zero the instrument once and all subsequent tests of that sample do not require you to re-zero the instrument.

Automatic Data Storage with Transfer Capabilities

The MD 110 automatically stores the last 16 readings with time and date stamp. These results can be transferred to a spreadsheet using the IRIiM accessory.

Measuring Range

Test Name	Measuring Range	Chemical Method
Alkalinity-m T	5 - 200 mg/l CaCO ₃	Acid / Indicator
Chlorine HR T	0.1 - 10 mg/l Cl ₂ a)	DPD
Chlorine T	0.01 - 6.0 mg/l Cl ₂ a)	DPD
CyA T	10 - 160 mg/l CyA	Melamine
pH-value T	6.5 - 8.4	Phenol Red

REFERENCE	DESCRIPTION	€
3010040030	Photometer MD110, 4in1	€1,204
3010040011	Phenol Red tablets box 250pcs - Scuba II	€97,00
3010040016	Alka-M tablets box 250pcs - Scuba II	€216
3010040005	DPD No1 tablets box 250pcs - Scuba II	€97,00
3010040014	CyA-Test tablets box 250pcs - Scuba II	€98,00

SPINTOUCH



+ 2-year manufacturer's warranty

Characteristics

- The innovative WaterLink SpinTouch photometer is the most advanced hand-held photometer currently available
- SpinTouch measures what is needed, very simply and very quickly, at the pool or the spa
- The unique test disc contains the exact quantities of reagents needed for a complete measurement
- The results of all 10 tests are displayed within 60 seconds of the simple measurement (fill and insert disc) are displayed digitally
- The menu on the 3.5" colour display (touch screen) is in Dutch
- The rechargeable Lithium Ion battery enables 150 tests, the data of the last 250 tests are automatically stored

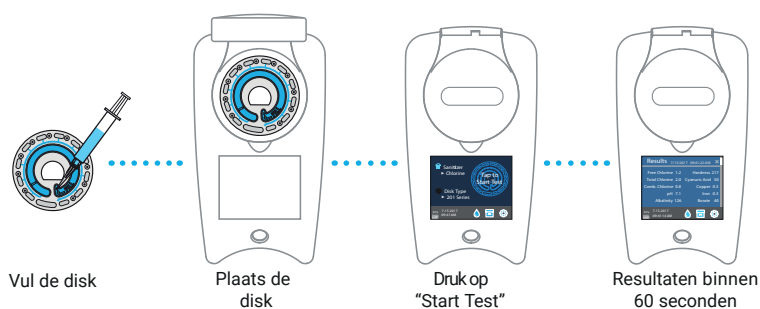
WITH PRE-INSTALLED TEST PARAMETERS FOR:	MEASURING RANGE
free, total and bound chlorine	0 - 15 ppm
pH	6.3 - 8.6
calcium hardness	0 - 800 ppm
alkalinity	0 - 250 ppm
cyanuric acid	5 - 150 ppm
copper	0 - 3.0 ppm
iron	0 - 3.0 ppm
salt	0 - 5000 ppm
phosphates	0 - 2000 ppb



3031010128



REFERENCE	DESCRIPTION	€
3031010056	WaterLink Spin Lab	€3.531
3031010128	Disc-set 10 parameters	€617





Pollet Pool Group



16

CLEANERS

- 322 PIRANHA X
- 325 ONDA
- 328 DOLPHIN E10
- 329 DOLPHIN E20
- 332 DOLPHIN ACTIVE SMART
- 333 DOLPHIN ACTIVE EASY COMFORT
- 334 DOLPHIN ACTIVE COMFORT
- 335 DOLPHIN ACTIVE DELUXE
- 336 DOLPHIN BIO SUPREME M5
- 337 DOLPHIN SCOOP SERIES
- 338 DOLPHIN IZZY CLIMB
- 339 DOLPHIN SCOOP SMART
- 340 DOLPHIN SCOOP DELUXE
- 342 DOLPHIN ACTIVE ULTIMATE
- 343 DOLPHIN M700
- 344 AQUAVAC 6-SERIE
- 346 BLUEREBEL
- 346 ULTRAVAC

FILTERS

FILTER MEDIA

PUMPS

FLOW FITTINGS

POOL AUTOMATION

DOSING & CHEMICAL CONTROL

CHEMICALS

HEATING

LIGHTING

COUNTER CURRENT

LINERS

FORMWORKS

COPING STONES

ACCESSORIES

MAINTENANCE EQUIPMENT

CLEANERS

COVERS

PVC

DAISY

AQUADECK

PIRANHA X



+ 3 Years warranty

Breezer Technology

- Long lasting Drive system
- Strong cogwheel mechanism, (No belts)
- Handles powerful torque while stable motion
- Very sharp slope durability
- Maintenance free
- Easy diagnostics
- One block replacement



WATER INTAKE

- Adjustable nozzles to control the gap to the floor
- Increasing vacuum level up to 200%

Vibrating Brush

- Additional active PVC brush
- Integrated to the motion system for extra surface scrubbing



4D Hyperfine microfiber

- 4D Hyperfine microfiber filter, better aggregation
- 2 individual 430cm² filters resulting 860cm² (3.7l) Maximum water filtration
- 1 ClearView Panel for easy filter inspection



Electronical Swivel

- Special cable with 360° Rotational mechanism to eliminate cable tangling
- One side of the cable can rotate while the other side stays still

PIRANHA X

WHY PIRANHA X?



Enjoy your pool and forget about cleaning it!

- **Efficient and convenient** - Piranha robots ensure a perfect clean water for you.
- **Automatic and programmable** - Plug & play robots working independently of the pool filtration and can be programmed or connected to an external timer for an automatic use. You do not even need to think about it !
- **Easy cleaning** - The filters have top access filters to ensure an easy and convenient cleaning, freedom is yours!
- **Keep it simple** - Your robot is equipped with 4 powerful PVA brushes and will clean any pool shape and any kind of surface finish!



Protect our family, your pool equipment and your planet

- **Protect your pool equipment** - Your PIRANHA pool cleaner acts like a filtration pump and a filter inside your pool ! Your filter and pump will work less hours and your robot will protect and expand the life time of your pool equipment !
- **Protect your family** - The circulation and ultra-filtration of water ensure a lower usage of chemicals. The water of your pool will be clearer, less aggressive for your skin and less smelly!
- **Protect your planet** - Less chemicals, less energy, less water consumption... Start today and have an eco friendly pool!



Save your money and protect the planet

- **Save time and money!** - No need to hire a pool man anymore to clean your pool, the robot will do the job better.
- **Save flocculant!** - Built-in 4D filter of ultrafine microfiber that traps even the tiniest impurities. From leaves to grains of sand, nothing escapes to ensure a clear water.
- **Save energy!** - Low energy robot (<150w) while a common booster-pump demands over 1kWh (or 1000w). That's -85% of electricity consumption.
- **Save chemicals!** - With its strong suction power the robot filters 38 000 litres of water during a 2 hours cycle! This huge circulation of water improve the diffusion of chemicals helping ou to save on your total chemical usage.
- **Save water!** - Good filtration and better quality of your water require less working hours of your pump and filter and also less backwash of your filter. No more wasted water.

PIRANHA X



	PIRANHA X GO	PIRANHA X PLUS	PIRANHA X MAX
Pool size	For Pools up to 10m length	For Pools up to 12m length	For Pools up to 12m length
Cleaning options	Floor	Floor, Wall & Waterline	Floor, Wall & Waterline
Cleaning duration	1h30	2h00	2h00
Remote	No	No	Yes
Filter type	Hyperfine 4D microfiber filter – Transparent Lid	Hyperfine 4D microfiber filter – Transparent Lid	Hyperfine 4D microfiber filter – Transparent Lid
Filter access	Easy handle, Top access	Easy handle, Top access	Easy handle, Top access
Brushes	4 PVA brushes	4 PVA brushes	4 PVA brushes
Extra brush	Yes, Vibrating PVC-brush	Yes, Vibrating PVC-brush	Yes, Vibrating PVC-brush
Navigation algorithm	AquaSmart	AquaSmart	AquaSmart
Gyroscope system	Yes	Yes	Yes
Power supply	< 29 Volt, Basic	< 29 Volt, Basic	< 29 Volt, BT APP
Power consumption	< 150 Watt	< 150 Watt	< 150 Watt
Platform	Dual drive, Breezer technology	Dual drive, Breezer technology	Dual drive, Breezer technology
Suction flow	19m ³ / h	19m ³ / h	19m ³ / h
Cable length	16m, Premium grey	18m, Premium grey	18m, Premium grey
Swivel	Yes	Yes	Yes
Adjustable intake	Yes, For higher suction power	Yes, For higher suction power	Yes, For higher suction power
External timer capability	Yes, also working with external WIFI timer	Yes, also working with external WIFI timer	Yes, also working with external WIFI timer
Underwater LED Lights	No	No	Yes
Trolley included	No	Yes	Yes
Warranty	3 Years	3 Years	3 Years

16

REFERENCE	DESCRIPTION	€
3019010086	PiranhaX Go	€1.199
3019010087	PiranhaX Plus	€1.545
3019010088	PiranhaX Max	€1.805
3019010090	Trolley for Piranha Go, Plus & Max	€120

ONDA ELECTRICAL CLEANERS



Caracteristics

- A bottom vacuum cleaner with an accessible price.
- Simple operation with just 1 push of a button.
- Filters are easy to reach and clean.
- The 4-wheel drive ensures a stable suction pattern through the pool.
- Patented micro filter system.
- Supply voltage 230v, motor voltage 24V, cable length 16 metres.



One of the best filtrations on the market



4-wheel drive and 1 extra rotary brush



16m floating cable for optimal movement and cleaning

For pools up to	60m2 or up to 8m
Suction power (per hour/cycle)	19m3 / < 28 500 litres
Size	35,5 x 41 x 24,6 cm
Type of brush	4 PVA brush wheels + rotating PVC brushes
Cleaning type	Bottom
Cleaning time	1h30
Type of filtration	4D cartridge filters (2x)
Weight	9,5 kg
Length of cable	Cable of 16m
Platform	4 cleaning wheel-brushes + 1 additional rotary brush
Navigation system	Smart Navigation
Cleaning time programs	Small and large pool settings
Trolley	No

REFERENCE	DESCRIPTION	€
3019010085	Onda Cleaner	€892



DOLPHIN E SERIES



Automatic bottom vacuum cleaner

The Dolphin E series makes the automatic bottom vacuum cleaner accessible to a wider audience. Due to the friendly price, this model is also suitable for automatic cleaning of above-ground swimming pools.



	E10	E20
Technical specifications		
Weight (kg)	6,5	6,5
Suction power (m3/h)	15	15
Drive motor 24 Volt/DC	✓	✓
Cable length (metres)	12	15
Type of brushes	PVC	PVC
Filter system	filter basket	cartridge
Type of filtre(s)	fine	fine
Filter cartridge (Top Access)	✓	✓
LED indication full filter cartridge	✗	✗
Gyroscope navigation system	✗	✗
Beach entry	✓	✓
Minimal water depth	80cm	80cm
Features		
Ideal pool length (in metres)	8	8
Cleaning programs (in hours)	1,5	2
Cleans bottom	✓	✓
Cleans walls	✗	✓
Cleans water line	✗	✗
Active brushing	✓	✓
General		
Classe	basic	basic
Warranty (months)	24	24
DIY repairs	✓	✓
Accessories		
Caddy	✗	✗
Remote control	✗	✗
Smart control	✗	✗
My Dolphin App	✗	✗
Swivel (prevents cable curling)	✗	✗

DOLPHIN E10



+ 2 year warranty

Characteristics

- The Dolphin E series makes the automatic bottom vacuum cleaner accessible to a wider audience. Due to the friendly price, this model is also suitable for automatic cleaning of above-ground swimming pools
- Cleans the bottom and is suitable for swimming pools with a length of up to 8m
- 1 program, cycle time 1.5 hours
- Supplied without caddy and without remote control
- Equipped with PVC brushes (front) as standard, so suitable for almost any surface
- Supply voltage 230 V, motor voltage 24 V DC, cable 12 metres

The Dolphin E series is a series whose pricing is at the mercy of market forces. It is not a private label like the models from our own Dolphin Active series.

Components



Top Access, the filter system can be quickly removed from the top.



Filter basket with 4 separate removable filter elements.



Active Brushing, the front brush rotates twice as fast and loosens extra dirt.



Cable length 12 meters, with innovative technology to prevent curling of the cable.



Quick Water Release, the fast water drainage.



Weight 6.5 kg

Functions



Cleans the bottom.



Cycle time
1 program, 1.5 hours.



Suction power 15m³/h.



Beach Entry, secured against shallow water when inclined, runs and continues program.



DIY Do It Yourself, service by swimming pool builder fast.

Accessories



Transformer on/off.

REFERENCE	DESCRIPTION	€
3019010065	Dolphin E10 (PVC brushes)	€820

NEW

DOLPHIN E20

**+ 2 year warranty**

Characteristics

- The Dolphin E series makes the automatic bottom vacuum cleaner accessible to a wider audience. Due to the friendly price, this model is also suitable for automatic cleaning of above-ground swimming pools
- Cleans the bottom and wall and is suitable for swimming pools up to a length of 8m
- 1 program, cycle time 2 hours
- Supplied without caddy and without remote control
- Equipped with PVC brushes (front) as standard, so suitable for almost any surface
- Supply voltage 230 V, motor voltage 24 V DC, cable 15 metres

The Dolphin E series is a series whose pricing is at the mercy of market forces. It is not a private label like the models from our own Dolphin Active series.

Components



Top Access, the filter system can be accessed quickly at the top.



Filter basket with 4 separate removable filter elements.



Active Brushing, the front brush rotates twice as fast and loosens extra dirt.



Cable length 15 meters, with innovative technology to prevent curling of the cable.



Quick Water Release, the fast water release makes the robot fast and light.



Weight 6.5 kg.

Functions



Cleans the bottom and walls.



Cycle time
1 program, 2 hours.



Suction power 15m³/h.



Beach Entry, secured against shallow water when inclined, runs and continues program



DIY Do It Yourself, quick and easy service by pool builder.

Accessories



Transformer on/off.

REFERENCE	DESCRIPTION	€
3019010067	Dolphin E20 (PVC brushes)	€942

DOLPHIN ACTIVE SERIES

Automatic bottom vacuum cleaner

The Dolphin Active series is our own, modern and distinctive series of bottom vacuum cleaners. This not only distinguishes itself in terms of look and quality, but certainly also in terms of distribution policy: only through specialist retailers.



	ACTIVE SMART	ACTIVE EASY COMFORT
Technical specifications		
Weight (kg)	9	10
Suction power (m3/h)	17	17
Drive motor 24 Volt/DC	✓	✓
Cable length (metres)	18	18
Type brushes	combi	combi
Filter system	cartridge	cartridge
Type of filter(s)	fine	fine
Filter cartridge access (Top Access)	✓	✓
LED indication full filter cartridge	✗	✗
Gyroscope navigation system	✗	✗
Beach entry	✓	✓
Minimum water depth	40cm	40cm
Features		
Ideal pool length (in metres)	10	12
Cleaning programs (in hours)	3	2,5
Cleans bottom	✓	✓
Cleans walls	✗	✓
Cleans water line	✗	✓
Active brushing	✗	✗
General		
Class	basic	classic
Warranty (months)	24	24
DIY repairs	✓	✓
Accessories		
Caddy	booth	pro
Remote control	✗	✗
Smart control	✗	✗
My Dolphin App	✗	✗
Swivel (prevents cable curling)	✓	✓

DOLPHIN ACTIVE SERIES



	ACTIVE COMFORT	ACTIVE DELUXE	BIO SUPREME M5
Technical specifications			
Weight (kg)	10	11	11
Suction power (m3/h)	17	17	17
Drive motor 24 Volt/DC	✓	✓	✓
Cable length (metres)	18	18	18
Type brushes	combi/wonder	combi/wonder	PVC-BIO
Filter system	cartridge	cartridge	cartridge
Type of filter(s)	fine	fine/ultrafine	-
Filter cartridge access (Top Access)	✓	✓	✓
LED indication full filter cartridge	✗	✓	✗
Gyroscope navigation system	✓	✓	✓
Beach entry	✓	✓	✓
Minimum water depth	40cm	80cm	80cm
Features			
Ideal pool length (in metres)	12-15	12-15	15
Cleaning programs (in hours)	2,5	1,5/2,5/3,5	2 / 3 / 4
Cleans bottom	✓	✓	✓
Cleans walls	✓	✓	✓
Cleans water line	✓	✓	✓
Active brushing	✓	✓	✓
General			
Class	classic	top	premium
Warranty (months)	48	48	24
DIY repairs	✓	✓	✓
Accessories			
Caddy	pro	pro	pro
Remote control	✗	✓	Remote pro
Smart control	✗	✓	✗
My Dolphin App	✓	✓	✗
Swivel (prevents cable curling)	✓	✓	✓

NEW

DOLPHIN ACTIVE SMART



+ 2 year warranty

Characteristics

- The entry-level model, for a good and simple cleaning of the bottom of the swimming pool
- Suitable for swimming pools with a length of up to 10 metres
- Program time 3 hours
- Equipped with combi brushes as standard, so suitable for almost any surface
- Supply voltage 230 V, motor voltage 24 V DC, cable 18 metres

Components



Filtration system
Cartridge, standard with coarse and ultrafine filter.



Brushes
PVC comb



Cable length 18 meters with swivel which prevents the cable from curling up.



Weight 9 kg

Features



Cleans the bottom



Program time 3 hours



Suction power 17m³/h.



Beach Entry, secured against shallow water when inclined, runs and continues program



DIY Do It Yourself, quick and easy service by pool builder.

Accessories



Transformer on/off.



Caddy fixed holder, without wheels.

REFERENCE	DESCRIPTION	€
3019010058	Dolphin Active Smart (combination brushes)	€1.100

DOLPHIN ACTIVE EASY COMFORT



+ 2 year warranty

Characteristics

- The ideal intermediate model for well thought-out cleaning of the bottom, wall and waterline
- Similar to the familiar Active Comfort model, but excluding My Dolphin app/function, so without remote control. Also not equipped with Active Brushing, Gyroscope navigation and timer function (only on/off). 2 year manufacturer's warranty instead of 3 with the Active Comfort
- Suitable for swimming pools with a length of up to 12 metres
- Program time 2.5 hours, with timer option
- Equipped with combi brushes as standard (suitable for almost any surface)
- Supply voltage 230 V, motor voltage 24 V DC, cable 18 metres

Components



Top Access, the filter cartridge can be quickly removed from the top.



Filtration system
Cartridge, standard with coarse and ultrafine filter.



Cable length 18 meters with swivel which prevents the cable from curling up.



Weight 10 kg

Features



Cleans the bottom, walls and waterline.



Program time 2.5 hours.



Suction power 17m³/h.



Beach Entry, secured against shallow water when inclined, runs and continues program



DIY Do It Yourself, quick and easy service by pool builder.

Accessories



Transformer on/off.



Luxury mobile caddy.

REFERENCE	DESCRIPTION	€
3019010089	Dolphin Active Easy Comfort (combi brushes)	€1.540

NEW

DOLPHIN ACTIVE COMFORT



+ 4 year warranty

Characteristics

- The ideal intermediate model for well thought-out cleaning of the bottom, wall and waterline
- Suitable for swimming pools with a length of up to 15 metres
- Including My Dolphin function, manual operation is possible with this App
- Program time 2.5 hours, with timer option
- Supplied as standard with combi brushes (suitable for almost any surface) or wonder brushes (for smoother surfaces)
- Supply voltage 230 V, motor voltage 24 V DC, cable 18 metres

Components



Top Access, the filter cartridge can be quickly removed from the top



Filtration system
Cartridge, standard with coarse and ultrafine filter.



Active Brushing, the extra middle brush rotates twice as fast and loosens extra dirt.



Cable length 18 meters with swivel which prevents the cable from curling up.



Weight 10 kg



Gyroscope navigation system guarantees a precise walking route and straight paths.

Features



Cleans the bottom, walls and waterline.



Program time 2.5 hours.



Suction power 17m³/h.



Beach Entry, secured against shallow water when inclined, turns and continues program.



DIY Do It Yourself, quick and easy service by pool builder.

Accessories



Transformer, with timer option.



My Dolphin function, manual operation possible via App.



Luxury mobile caddy.

REFERENCE	DESCRIPTION	€
3019010059	Dolphin Active Comfort (combi brushes)	€1.805
3019010060	Dolphin Active Comfort (wonder brushes)	€1.850

DOLPHIN ACTIVE DELUXE



+ 4 year warranty

Characteristics

- The top model, recently performed with interesting upgrades, for even more possibilities
- Control (via Bluetooth) and program selection (bottom, wall and waterline) via the well-known MyDolphin App is now standard on this model. You can also read (error) messages via this App
- With the optional modern remote control (hand transmitter) the vacuum cleaner can easily be set to the desired program
- Cleans the bottom, wall and waterline and is suitable for swimming pools with a length of up to 15m
- Including signal function full filter and (weekly) timer option. Supplied as standard with combi brushes (suitable for almost any surface) or wonder brushes (for smoother surfaces)
- Supply voltage 230 V, motor voltage 24 V DC, length 18 metres

Components



Top Access, the filter cartridge can be quickly removed from the top



Filtration system
Cartridge, standard with coarse and ultrafine filter.



Active Brushing, the extra middle brush rotates twice as fast and loosens extra dirt.



Cable length 18 meters with swivel which prevents the cable from curling up.



Weight 11 kg



Gyroscope navigation system guarantees a precise walking route and straight paths.

Features



Cleans the bottom, walls and waterline.



Cyclustijd
3 programma's,
1,5/2,5/3,5 uur.



Suction power 17m³/h.



Beach Entry, secured against shallow water when inclined, turns and continues program.



DIY Do It Yourself, quick and easy service by pool builder.

Accessories



Transformer, with timer option.



Remote control for
- manual or automatic
- program selection and duration



My Dolphin function, manual operation possible via App.



Luxury mobile caddy.

REFERENCE	DESCRIPTION	€
3019010061	Dolphin Active Deluxe (combi brushes)	€2.155
3019010062	Dolphin Active Deluxe (wonder brushes)	€2.208

NEW

DOLPHIN BIO SUPREME M5



+ 2 year warranty

Characteristics

- The ideal bottom vacuum cleaner, specially developed for swimming ponds and natural swimming pools
- Optimal scanning and cleaning of the entire bath thanks to the unique gyroscope system
- Unique 3-way brush action efficiently removes dirt, algae and bacteria. This 3rd brush loosens extra dirt and immediately sucks it up
- Suitable for pools up to 15 metres
- Adjustable bottom, wall and waterline cleaning
- Programmable 2 / 3 / 4 hour cycle time

Components



Swivel



Top access filter.



Cable length: 18m



Weight: 11 kg



PVC Bio brushes



3-core cable

Features



Beach entry: yes



Climb: bottom, wall, waterline



Cycle time: 2/3/4h



Suction power 17m³/h



Dealer level

Accessories



Luxury mobile caddy



Remote control pro

REFERENCE	DESCRIPTION	€
3000000094	Dolphin Supreme M5 BIO automatic bottom cleaner	€2.510

DOLPHIN SCOOP SERIES



	IZZY CLIMB	SCOOP SMART	SCOOP DELUXE
Technical specifications			
Weight (kg)	6,5	7,5	7,5
Suction power (m3/h)	15	15	15
Drive motor 24 Volt/DC	✓	✓	✓
Cable length (metres)	15	18	18
Type brushes	PVC	PVC	PVC
Filter system	filter basket	cartridge	cartridge
Type of filter(s)	fine	fine/ultrafine	fine/ultrafine
Filter cartridge access (Top Access)	✓	✓	✓
LED indication full filter cartridge	✗	✗	✗
Gyroscope navigation system	✗	✓	✓
Beach entry	✓	✓	✓
Minimum water depth	80cm	80cm	80cm
Features			
Ideal pool length (in metres)	8	12	12
Cleaning programs (in hours)	2	2	1,5 / 2 / 2,5
Cleans bottom	✓	✓	✓
Cleans walls	✓	✓	✓
Cleans water line	✓	✓	✓
Active brushing	✓	✓	✓
General			
Class	basic	classic	classic
Warranty (months)	24	36	36
DIY repairs	✓	✓	✓
Accessories			
Caddy	✗	✗	pro
Remote control	✗	✗	My Dolphin plus
Smart control	✗	✗	✓
My Dolphin App	✗	✗	✓
Swivel (prevents cable curling)	✗	✗	✓

DOLPHIN IZZY CLIMB



+ 2 year warranty

Characteristics

- The entry-level model, for a good and simple cleaning of the bottom of the swimming pool
- Ideal for small pools up to 8m in length
- 1 program, cycle time 2 hours
- Equipped with combi brushes as standard, so suitable for almost any surface
- Supply voltage 230 V, motor voltage 24 V DC, cable 18 metres
- Supplied without caddy and without remote control

Components



Top Access, the filter system can be quickly removed from the top.



Filtration system Cartridge, standard with coarse and ultrafine filter.



Brushes: Actice Brushing.



Cable 2 core, length 15 meters with swivel which prevents the cable from curling up.



Weight 6,5 kg

Features



Cleans the bottom, walls and waterline.



Program time 2 hours.



Suction power 15m³/h.



Beach Entry, secured against shallow water when inclined, turns and continues program.



DIY Do It Yourself, quick and easy service by pool builder.

Accessories



Transformer Basic 2015.

REFERENCE	DESCRIPTION	€
3019010066	Dolphin Izzy Climb (PVC brushes)	€934

DOLPHIN SCOOP SMART



+ 3 year warranty

Characteristics

- A modern and ergonomic model bottom vacuum cleaner, the entry-level model from the Scoop series
- Cleans the bottom, wall and waterline and is suitable for swimming pools with a length of up to 12 metres
- Supplied without caddy and without remote control
- 1 program, cycle time 2 hours
- Equipped with PVC brushes as standard, so suitable for almost any surface
- Supply voltage 230 V, motor voltage 24 V DC, cable 18 metres

Components



Top Access, the filter system can be quickly removed from the top.



Filter cartridge Multi-layer, 4 filters and enclosed filter basket for coarse dirt.



Active Brushing, the front brush rotates twice as fast and loosens extra dirt.



Cable length 18 meters, with innovative technology to prevent curling of the cable.



Quick Water Release, the fast water release makes the robot fast and light.



Weight 7,5 kg

Features



Cleans the bottom, walls and waterline.



Cycle time 1 program, 2 hours.



Suction power 15m³/h.



Beach Entry, secured against shallow water when inclined, turns and continues program.



DIY Do It Yourself, quick and easy service by pool builder.

Accessories



Transformer on/off.

REFERENCE	DESCRIPTION	€
3019010064	Dolphin Scoop Smart (PVC brushes)	€1.310

NEW

DOLPHIN SCOOP DELUXE

**+ 3 year warranty**

Characteristics

- A modern and ergonomic model bottom vacuum cleaner
- Cleans the bottom, wall and waterline and is suitable for swimming pools with a length of up to 12 metres.
- LED indicator on the front
- The vacuum strip on the underside ensures improved suction of dirt and perfect waterline cleaning, the piston rises high out of the water
- 5 programs (Regular, Fast, Floor, Ultraclean and Waterline), cycle times 1.5/2/2.5 hours, with delay and (weekly) timer option
- Equipped with PVC brushes as standard, so suitable for almost any surface
- Supply voltage 230 V, motor voltage 24 V DC, cable 18 metres

Components



Top Access, the filter system can be quickly removed from the top.



Filter cartridge Multi-layer, 4 filters and enclosed filter basket for coarse dirt.



Active Brushing, the front brush rotates twice as fast and loosens extra dirt.



Cable length 18 meters, with innovative technology to prevent curling of the cable.



Quick Water Release, the fast water release makes the robot fast and light.



Weight 7,5 kg

Features



Cleans the bottom, walls and waterline.



5 programs, cycle times 1.5/2/2.5 hours.



Suction power 15m³/h.



Beach Entry, secured against shallow water when inclined, turns and continues program.



DIY Do It Yourself, quick and easy service by pool builder.

Accessories



Transformer, with delay and timer option.



My Dolphin function, through App manual operation possible.



Luxury mobile caddy.

REFERENCE	DESCRIPTION	€
3019010063	Dolphin Scoop Deluxe (combi brushes)	€1.795

DOLPHIN ACTIVE ULTIMATE + M700



	ACTIVE ULTIMATE	M700
Technical specifications		
Weight (kg)	11,5	11,5
Suction power (m3/h)	19	19
Drive motor 24 Volt/DC	✓	✓
Cable length (metres)	18	18
Type brushes	combi	combi
Filter system	cartridge	cartridge
Type of filter(s)	fine/ultrafine	fine/ultrafine
Filter cartridge access (Top Access)	✓	✓
LED indication full filter cartridge	✓	✓
Gyroscope navigation system	✓	✓
Beach entry	✓	✓
Minimum water depth	80cm	80cm
Features		
Ideal pool length (in metres)	15	15
Cleaning programs (in hours)	1,5/2/2,5	1,5/2/2,5
Cleans bottom	✓	✓
Cleans walls	✓	✓
Cleans water line	✓	✓
Active brushing	✓	✓
General		
Class	top	top
Warranty (months)	48	48
DIY repairs	✓	✓
Accessories		
Caddy	pro	pro
Remote control	option	✓
Smart control	✓	✓
My Dolphin App	✓	✓
Swivel (prevents cable curling)	✓	✓

NEW

DOLPHIN ACTIVE ULTIMATE



+ 4 year warranty

Characteristics

- A modern and attractive model from the Active series
- All desired functionalities, modern control and intelligent navigation combined in 1 model
- LED indicator on the front for displaying operating mode
- The vacuum strip on the underside ensures improved suction of dirt and perfect waterline cleaning
- Cleans the bottom, wall and waterline and is suitable for swimming pools with a length of up to 15m
- 5 programs (Regular, Fast, Floor, Ultraclean and Waterline), cycle times 1.5/2/2.5 hours, with delay and (weekly) timer option
- Equipped with Combi brushes as standard, suitable for any surface
- Supply voltage 230 V, motor voltage 24 V DC, cable 18 metres

Components



Top Access, the filter system can be quickly removed from the top.



Filter cartridge Multi-layer, 4 filters and enclosed filter basket for coarse dirt.



Active Brushing, the front brush rotates twice as fast and loosens extra dirt.



Cable length 18 meters with swivel which prevents the cable from curling up.



Quick Water Release, the fast water release makes the robot fast and light.



Weight 11,5 kg

Features



Cleans the bottom, walls and waterline.



5 programs, cycle times 1.5/2/2.5 hours.



Suction power 19m³/h.



Beach Entry, secured against shallow water when inclined, turns and continues program.



DIY Do It Yourself, service by swimming pool builder fast and easy to perform.

Accessories



Transformer, with delay and timer option.



My Dolphin function, manual operation possible via App.



Luxury mobile caddy.

REFERENCE	DESCRIPTION	€
3019010080	Dolphin Active Ultimate Pool Cleaner	€2.100

DOLPHIN M700



+ 4 year warranty

Characteristics

- A modern and beautiful model. The top model in the series
- All desired functionalities, modern control and intelligent navigation gathered in 1 model
- LED indicator on the front to display operating mode
- In/out of water sensor
- Vacuum strip on the bottom for improved dirt suction and perfect waterline cleaning
- Cleans the bottom, wall and waterline and is suitable for pools up to 15m long. 5 programmes (Regular, Fast, Floor, Ultraclean and Waterline)
- Combi brushes fitted as standard, suitable for any surface
- Supply voltage 230 V, motor voltage 24 V DC, cable 18 metres
- Unique sensor which indicates the water temperature and shows in 5 steps how dirty the filter is

Components



Top Access, the filter system can be quickly removed from the top.



Filter cartridge Multi-layer, 4 filters and enclosed filter basket for coarse dirt.



Active Brushing, the front brush rotates twice as fast and loosens extra dirt.



Cable length 18 meters with swivel which prevents curling up.



Quick Water Release, the fast water release makes the robot fast and light.



Weight 11,5 kg

Features



Cleans the bottom, walls and waterline.



5 programs, cycle times 1.5/2.5 hours.



Suction power 19m³/h.



Beach Entry, secured against shallow water when inclined, turns and continues program.



DIY Do It Yourself, quick and easy service by pool builder.

Accessories



Transformer, with delay and timer option.



My Dolphin function, manual operation possible via App.



Luxury mobile caddy.

REFERENCE	DESCRIPTION	€
3019010099	Dolphin M700 automatic floor cleaner	€2.275

AQUAVAC® 6 SERIES



AquaVac® 6 Series cleaners maintain constant power at all times. While other cleaners can lose suction, resulting in more work for you, AquaVac® 6 Series cleaners maintain constant power at all times. Their 18 hydrocyclones form a swirling spiral of suction, creating more than enough strength to pick up even the most troublesome dirt and debris.

Touchfree™

INNOVATIVE DEBRIS CANISTER

A TouchFree™ debris canister gets rid of the mess with the press of a simple quick release button-no filter or bags to clean, and best of all, you won't have to get your hands dirty.



Empties itself



AQUAVAC® 6 SERIES

FIRST-OF-THEIR-KIND TECHNOLOGIES:

Spintech™

MAINTAINS CONSTANT SUCTION POWER

Engineered with 18 hydrocyclones, SpinTech™ filterless technology creates a swirling spiral of suction and maintaining maximum power until the job is done.



Included accessories



Light and easy to use
power supply

Hexadrive™

EASILY NAVIGATES ANY POOL SURFACE

HexaDrive™ adaptive traction expertly climbs and thoroughly scrubs walls with six rugged variable-speed-driven rollers that grip any pool surface.



Caddy



As the top-of-the-line AquaVac® 6 Series model and a part of our exclusive **EXPERT LINE**, AquaVac® 650 offers exciting added features, including:

- Wi-Fi app for iPhone®, iPad® and Android™ devices
- Spot Clean remote steering feature for quick and easy touchups
- Advanced light display options

REFERENCE	DESCRIPTION	€
3019010051	Aquavac 600	€2.414
3019010052	Aquavac 650	€2.727

BLUEREBEL™



Characteristics

- Low flow requirements make it ideal for use with variable speed pumps at low speed for super-efficient operation.
- Works well in tight corners and pools with 90 degree angles.
- Cleans to the tile line.
- Easy to install and maintain.
- Two wheel design for outstanding maneuverability in tight spaces.
- Turbine design helps avoid clogging with sand and debris that can shut down competitive cleaners with self-adjusting turbine vanes.
- Roller skirt' design with circular motion avoids hangups, keeping BlueRebel on the go for continuous cleaning Snap-open design allows quick, easy access for servicing.

REFERENCE	DESCRIPTION	€
3008070001	BlueRebel	€510

ULTRA VAC PORTABLE FILTER CART



The Ultravac Filtration Cart includes the following:

- 1 x MultiCyclone Plus MC12 filtration system
- 1 x Supastream self priming pump
- 2 x 1 1/2" hose tail adaptors
- 1 x Trolley unit
- 1 x Power cord and Isolator
- 1 x Pump to filter plumbing kit

REFERENCE	DESCRIPTION	€
3019010048	UltraVac Service Trolley	€2.525

LIBERTY

THE NEW GENERATION
OF CORDLESS POOL CLEANING

COMING SOON

Contact your sales manager
for more information



16





17

COVERS

- 350 SUMMER COVER
- 354 DURACOVER
- 358 HEATCOVER

FILTERS

FILTER MEDIA

PUMPS

FLOW FITTINGS

POOL AUTOMATION

DOSING & CHEMICAL CONTROL

CHEMICALS

HEATING

LIGHTING

COUNTER CURRENT

LINERS

FORMWORKS

COPING STONES

ACCESSORIES

MAINTENANCE EQUIPMENT

CLEANERS

COVERS

PVC

DAISY

AQUADECK

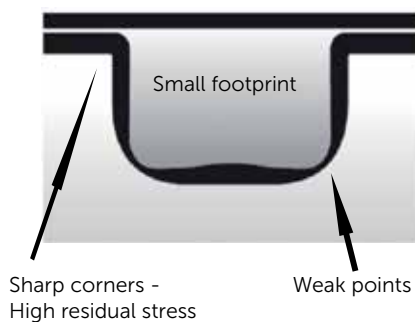
SUMMER COVER



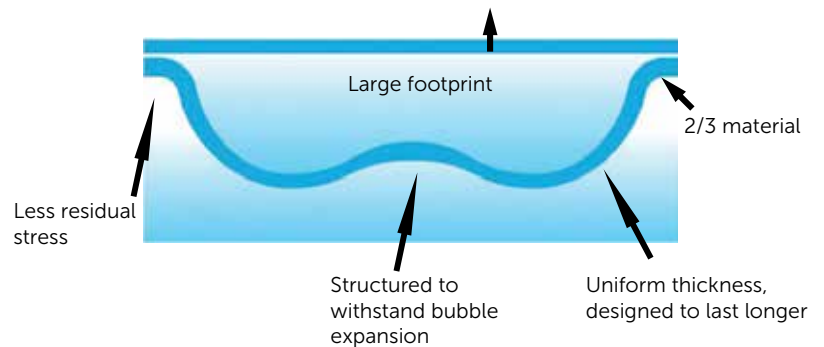
Characteristics

- GeoBubble™ is 50% thicker than traditional bubbles at its thinnest point
- GeoBubble™ has Uniform thickness
- GeoBubble™ has an increased stiffness through centre waistline section
- GeoBubble™ is expected to have a 25%+ longer lifespan than a traditional cover
- GeoBubble™ repels water as it is removed from the pool
- GeoBubble's™ design enables the cover to lay flat on pool water surface, virtually eliminating "cover crease"
- GeoBubble™ has improved welding characteristics, resulting in perfectly straight, flat covers
- GeoBubble™ is unique and different

Traditional bubble weak points



Geobubble™ unique selling points



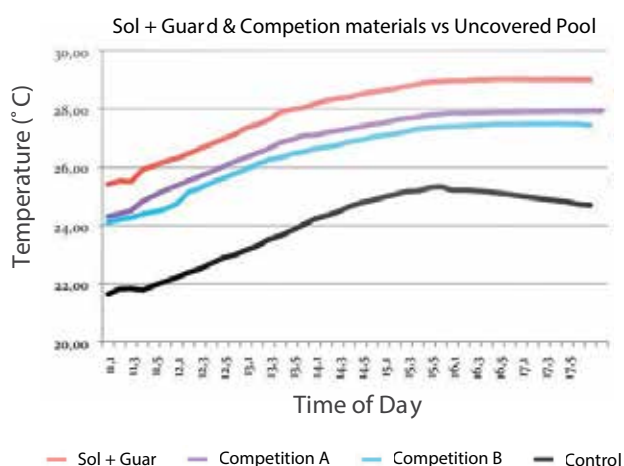
HOW TO SELECT YOUR SUMMER COVER?

1. CHOOSE THE TYPE OF MATERIAL

Sol + Guard Geobubble™

THE MOST ADVANCED POOL SOLAR COVER ON THE MARKET

Independent scientific testing by both the Brighton University & London Metropolitan University conclude that a Sol+Guard Geobubble™ pool cover is significantly more effective than conventional pool solar covers. Invest in a Sol+Guard Geobubble™ pool cover and reduce your energy bills.



Characteristics

Sol + Guard™ has a unique two ply combination, a clear top surface and a translucent tinted underside. Result:

- Best solar gain properties - up to 8 degrees extra heat
- Extends your swimming pool season by up to two months
- Eliminate water evaporation by 98%
- Reduce chemical consumption by up to 30%
- Lower energy consumption by over 50%
- Reduce debris contamination
- Blue hemming on all sides

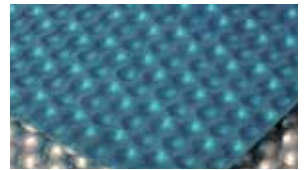
REFERENCE	DESCRIPTION	€/M2
3044030023	Geobubble™ Sol+Guard with hemming	€21,00
3044030028	Geobubble™ Sol+Guard without hemming	€17,00

Energyguard Geobubble™

- Increases water temperature by up to 7°C
- Algae growth is inhibited
- Reduces filtration times by up to 50%
- Reduces chemical consumption by up to 60%
- Reduces energy consumption by up to 60%
- Can be used as a winter cover



REFERENCE	DESCRIPTION	€/M2
3044030024	Geobubble™ EnergyGuard with hemming	€21,00
3044030027	Geobubble™ EnergyGuard without hemming	€17,00



HOW TO SELECT YOUR SUMMER COVER?

4. FIXINGS

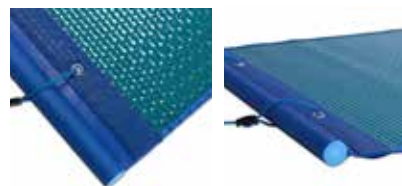
- Eyelets at the end of the cover for attachment to a reel system.
Straps are available which are universal for every reel system.



REFERENCE	DESCRIPTION	€
3044030010	Re-inforced eyelet (per piece)	€13,00
3044030021	Universal strap solar cover - blue (per piece)	€18,00
3044030048	Universal strap solar cover - black (per piece)	€18,00
3044030011	Attached universal strap (per piece)	€55,00

5. LEADING EDGE

- Guides the cover perfectly while rolling up or off.
- The front of the cover floats perfectly and doesn't sink anymore.
- Thanks to the rope, closing the pool is child's play.



REFERENCE	DESCRIPTION	€
3044030029	Domestic Leading Edge 2,74m - 3,96m (max length pool 9,15m)	€377
3044030030	Domestic Leading Edge 3,96m - 5,18m (max length pool 12,2m)	€447
3044030031	Domestic Leading Edge 5,18m - 6,4m (max length pool 15,25m)	€513

TELESCOPIC REEL SYSTEM

The reel system tubes should be adjusted to the required size of the pool. Normally the tube length should be 0,6 m longer than the pool width. Do not exceed maximum tube extension, this is marked on the inner tubes by a blue line. Maximum surface of the cover should not exceed 60 m².

REFERENCE	DESCRIPTION	€
3027030557	Reel System 3,7 m - 5,4 m	€552
3027030558	Reel System 5,4 m - 7,1 m	€620



3,7m - 5,4m -> 7 fixing straps included

5,4m - 7,1m -> 7 fixing straps included

DURACOVER

READYMADE COVER SYSTEMS



Readymade cover systems

Readymade cover systems built for existing installations. Giving you on-the-job flexibility to adjust for that specific pool dimension.

Sized for easy handling and transport. Part of the DuraLink™ connected product range giving you easy wireless control over all functions of your cover system.

DuraCover

The readymade DURACOVER Cover System products are one of a kind. Saving you valuable installation time as no customisation is necessary. Ordering the solution to match your type of pool is all that is needed.

The telescopic tube set will easily adapt to the size of your pool.

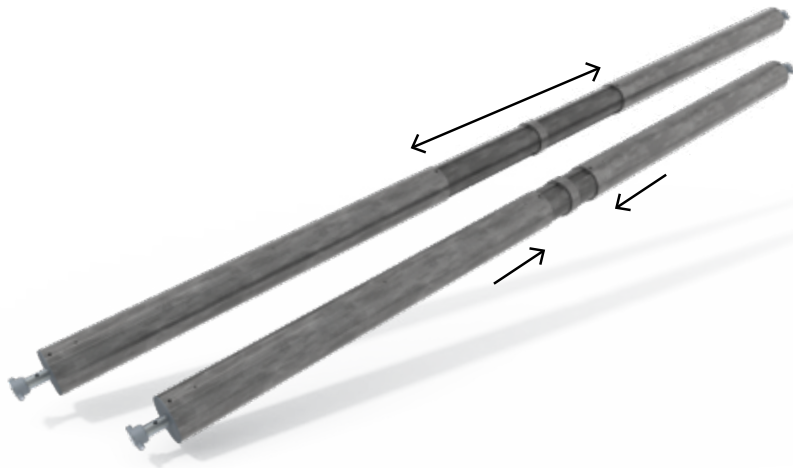
Connect the cover of your choice with LINK Cover or LINK Master.



DURACOVER

Cover tube

- For pools with a width between 3,3 and 5,5 metres
- Made out of glass reinforced vinylester
- Robust design
- ONE-MAN installation, on site



Cover motor

- 24V DC
- 250Nm
- Max. depth 100cm
- Part of the DuraLink™ connected product range



Wall duct



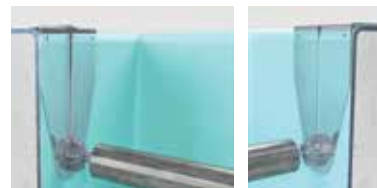
- Flanges and seals for watertight installation in various pool types
- Cutting-edge ball bearing system allows for ONE-MAN installation and enables detailed adjustments to counter misalignment
- Flush- and surface-mounted key switch
- All installation materials included

Cable duct



- Retrofit solution for concrete pools without liner
- Cable Duct in stainless steel 316L
- Cutting-edge ball bearing system allows for ONE-MAN installation and enables detailed adjustments to counter misalignment
- Flush- and surface-mounted key switch
- All installation materials included

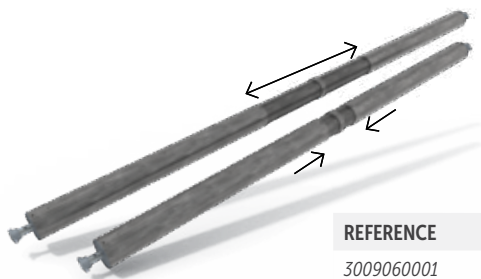
Hanging system



- Hanging System for installation in all pool types
- Hanging plates made out of stainless steel 316L
- Cutting-edge ball bearing system allows for ONE-MAN installation and enables detailed adjustments to counter misalignment
- Flush- and surface-mounted key switch
- All installation materials included

DURACOVER

STEP 1: CHOOSE YOUR TUBE SET



REFERENCE	DESCRIPTION	€
3009060001	DuraCover Telescopic Tube 3,3-4,5m	€885
3009060002	DuraCover Telescopic Tube 4,3-5,5m	€1.015

STEP 2: ADD YOUR MOTOR



REFERENCE	DESCRIPTION	€
3009060003	DuraCover Tubular motor 24VDC, 250Nm	€2.145

STEP 3: CHOOSE YOUR INSTALLATION



WALL DUCT

REFERENCE	DESCRIPTION	€
3009060004	DuraCover Wall Duct	€985



CABLE DUCT

REFERENCE	DESCRIPTION	€
3009060005	DuraCover Cable Duct	€594



HANGING SYSTEM

REFERENCE	DESCRIPTION	€
3009060006	DuraCover Hanging System	€1.305

DURACOVER

STEP 4: CHOOSE YOUR CONTROL UNIT



LINK COVER

- Safe use of DURACOVER
- Relay for filtration pump
- Easy calibration
- Connectable with LINK Controller and LINK Master

REFERENCE	DESCRIPTION	€
3057040001	DuraLink Cover Controller	€655



LINK MASTER 600

- One Link Master to control your swimming pool
- Easy installation, pre-wired cabinet
- Multiple 'smart' in- and output connections
- Part of the DuraLink™ connected product range
- Connects with 'Multi-Brand' products (sensor, purification, ...)
- LINK Touch compatible
- DURA Cloud App and Portal

REFERENCE	DESCRIPTION	€
3057040002	DuraLink Master incl 450VA Transfo	€1.570
3057040003	DuraLink Master incl 600VA Transfo	€2.265



HEATCOVER®

The eco-friendly choice for saving water, energy and costs

HEATCOVER®

HeatCover® offers sustainable solutions for swimming pools. The products are easy to install and dose. Unlike most other liquid cover products, HeatCover® can be used immediately, without shaking first.

This makes it suitable and advisable to dose using an automatic dosing pump.

Characteristics

1. Sustainable swimming pool through reduced consumption of:

- (Drinking) water
- Gas
- Electricity (indoor pool)

2. Reducing costs

3. Additional benefits:

- Longer enjoyment of open pool (07.00 - 22.00)
- Fewer chemicals
- Less maintenance and lower costs



OUTDOOR POOLS

In warm seasons, HeatCover® reduces solar water evaporation by up to -50%. In cool seasons and nights, outdoor pool owners will also be able to reduce heat loss and thus save energy.

INDOOR POOLS

In addition to preventing water and energy losses, owners of indoor pools have an added benefit of HeatCover®: it significantly reduces the humidity in pool areas. As a result, the air ventilation systems consume a lot less energy

WHAT'S IT?

The HeatCover® liquid cover is available in different packages. You choose depending on type of pool/swimming pond, dosage, size of pool or pond and length of swimming season. The packaging contains clear explanations.

HeatCover® liquid cover is composed of intelligent molecules that:

- are lighter than water and therefore float to the surface
- spread over the entire surface
- have a higher boiling point than water, slowing down water evaporation

The HeatCover® molecules are very small (2 million times smaller than 1 ml) and transparent. They are injected via a dosing pump through the pool's water supply system into the water. Arriving in the pool, the HeatCover® molecules float up to the surface and will disperse and bond to form a uniform monolayer. By covering the total water surface and its higher boiling point than water, HeatCover® will reduce water evaporation by around 50%.

HeatCover® is 100% biodegradable.

It works continuously, but evaporates naturally after 50 hours in the form of H₂O and CO₂.

No residue is left behind.

HEATCOVER®

The eco-friendly choice for saving water, energy and costs

THE PROBLEM OF SWIMMING POOLS: WATER AND ENERGY LOSSES

10%

caused by contact of water with the wall and bottom of the pool (heat transfer)

20%

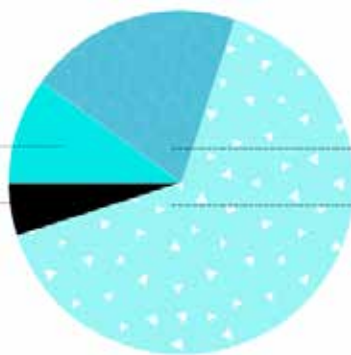
heat transfer in the air

5%

added water after evaporation

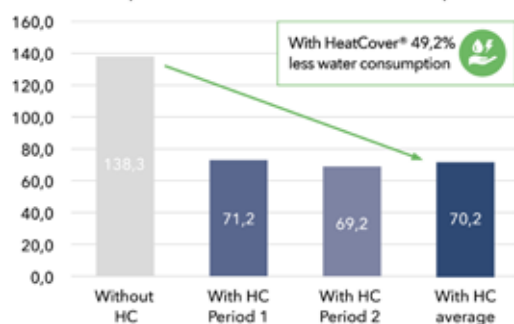
65%

evaporation

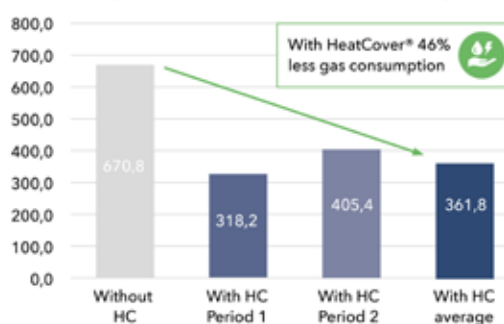


The heatcover® solution

Water consumption without vs with HeatCover® in m³ per week



Gas consumption without vs with HeatCover® in m³ per week



REFERENCE	DESCRIPTION	€
3009060013	Liquid Pool Cover 1L	€33,00
3009060008	Liquid Pool Cover 5L	€163
3009060009	Liquid Pool Cover 25L	€813

* WE REFER TO THE CHAPTER DOSING AND CHEMICAL CONTROL FOR OUR RANGE OF DOSING PUMPS TO DOSE HEATCOVER.

The image shows a close-up, low-angle view of several large rolls of blue corrugated material, likely a type of flexible barrier or liner. The rolls are stacked and arranged in a way that creates a strong sense of depth and repetition, with the ridges of the corrugations running diagonally across the frame. The lighting is bright, highlighting the texture and color of the material.

Barrier Flex
Pollet Pool Group

18

PVC

- 362 FITT-B ACTIVE
- 364 FLOWVIS®
- 367 ASTORE PVC
- 372 TOOLS
- 373 GRIFFON

FILTERS

FILTER MEDIA

PUMPS

FLOW FITTINGS

POOL AUTOMATION

DOSING & CHEMICAL CONTROL

CHEMICALS

HEATING

LIGHTING

COUNTER CURRENT

LINERS

FORMWORKS

COPING STONES

ACCESSORIES

MAINTENANCE EQUIPMENT

CLEANERS

COVERS

PVC

DAISY

AQUADECK

FITT B-Active: resistant, flexible, safe

FITT B-Active Flex : the EVOTECH 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 SHOCKWAVE 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



10 YEARS
GUARANTEE*



10 YEARS
INSURANCE
COVERAGE*

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



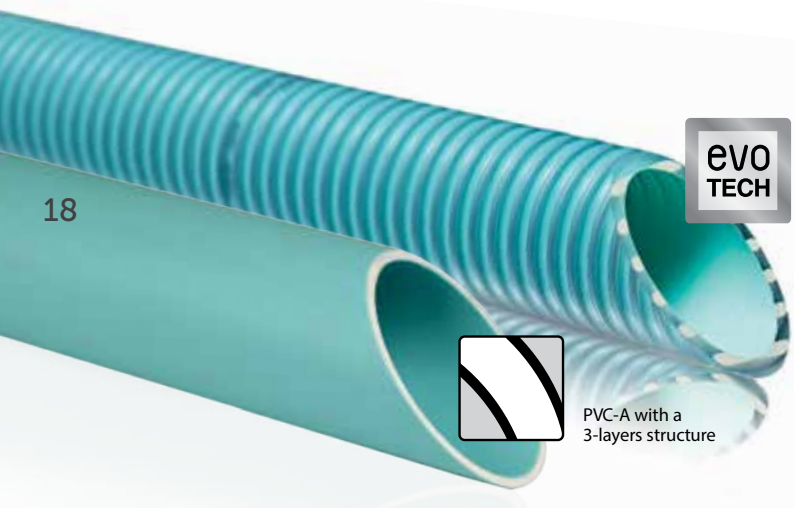
FITT B-Active Flex



FITT B-Active Rigid



18



evo
TECH

Even more resistant
to cracking



PVC-A with a
3-layers structure

fitt®

FITT B-ACTIVE FLEX

FITT B-Active Flex is the PVC spiral hose with inner anti-chlorine protective film (Chlorine Defence System patent), rigid anti-crushing PVC reinforcement spiral (D-shape patent) and outer anti-cracking spiral lining (Spiral Protection Barrier patent). Ideal for embedded pools and SPAs, FITT B-Active Flex is the suction and delivery hose fully Made in Italy.



ø External mm	Working pressure bar	Bursting pressure bar	Vacuum mH,O	Bending radius mm
50	6	18	9	125
63	4	12	9	165

In compliance with the European Regulation Reg. (EU) 10/2011 for simulants A. Performance tests (mechanical and chemical) have been conducted both in-house and in collaboration with the University of Padua - DTG Laboratory. Test certified by TÜV (test report no. MEC16173.00). Working temperature: -10°C/+60°C.

REFERENCE	DESCRIPTION	€
3006180016	Fitt B-ACTIVE D50 - 25m	€201
3006180017	Fitt B-ACTIVE D50 - 50m	€401
3006180019	Fitt B-ACTIVE D63 - 25m	€251

FITT B-ACTIVE RIGID

FITT B-Active Rigid is the PVC-A pipe manufactured with Shock Wave technology (patent pending) featuring a 3-layer construction that guarantees shock resistance, in full compliance with the test requirements of the EN 150 1452 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.



ø External mm	Working pressure bar	Bursting pressure bar	Vacuum mH,O	Length m
50	10	30	10	4
63	10	25	10	4

In compliance with the European Regulation Reg. (EU) 10/2011 for simulants A. Working temperature: D°C/+4D°C.

REFERENCE	DESCRIPTION	€
3006180020	Fitt B-Active Rigid D50 - pn10 4M	€16,00
3006180021	Fitt B-Active Rigid D63 - pn10 4M	€22,00

FITT IDROFLEX

- Externally calibrated for a perfect gluing to the standard fittings.
- High flexibility
- In compliance with the UNI EN ISO 3994 regulation and guaranteed by TÜV certification.
- Available on request also in the grey version
- Spiral hose in PVC smooth inside and outside.
- Working Temperature from -5°C to +50°C



REFERENCE	DESCRIPTION	€
3006180010	Fitt Idroflex D50 - 25m	€126
3006180011	Fitt Idroflex D50 - 50m	€251
3006180012	Fitt Idroflex D63 - 25m	€193

FLOWVIS®



Characteristics

FlowVis® is the most advanced, affordable, and reliable flowmeter, designed specifically for pools, spas, fountains, and water features. Ingenious in concept and flawless in operation, FlowVis® is a revolution in reliable flow measurement! FlowVis® allows you to set your pump's speeds correctly; to optimise filtration performance, backwash water consumption and guarantee maximal energy savings.



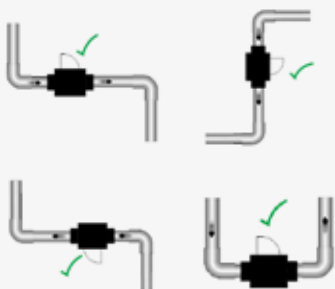
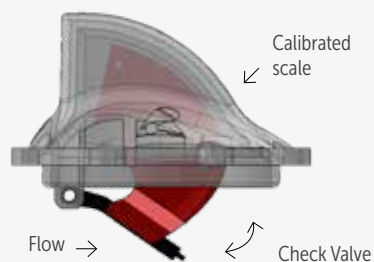
Clear, stable reading in m³/h

No "bouncing" floats, No paddle wheels,
FlowVis® will not stick or provide inaccurate readings.
Maintains accuracy even with air in the system.

Unique patented design

2 in 1 : flowmeter + non return valve

FlowVis® is more than just a flow meter, it is also a fully functioning non return valve (models DN40 / d50mm & DN50 / d63mm) !



You can't install it incorrectly!

Installs quickly and easily with no calibration required.
Installs without the need for straight pipe before or after. Can be installed right next to other fittings.
Can be installed horizontally, vertically or upside down!

FLOWVIS®

The FlowVis® Digital

The FlowVis® Digital flow meter is designed with accuracy and reliability in mind, but its impressive >98% accuracy and unparalleled reliability are just a starting point.



FlowVis® Digital
Installation video

A wide array of advanced features and functionality, ability to interface with other equipment and uncompromising build quality, are what really set it apart from the competition.



Turnover rate in hours

Make sure to achieve the minimum turnover rate for your swimming pool or spa. FlowVis® Digital is the first and only flow meter that displays the current turnover rate.

Remote indication

Eliminates problems with gaining access to the flow reading, such as in tight spaces, or issues with parallax errors.

Flow rate alarms

Set minimum and maximum flow rate alarms to ensure your system is operating as desired.



Precise flowrate

Factory calibrated to mirror a Magnetic flow meter that has an NIST traceable accuracy of 0.02%. Unlike other digital flowmeters, FlowVis® is programmed with a simple selection of 4 DIP switches.

Retrofittable

The wall-mountable FlowVis® Digital can be retrofitted to new or existing FlowVis® installations to provide easy access to an accurate flow reading.

Adaptable flowrate display

Digital and graphical display of flowrate with different measurement options (US gpm, LPM or m³/h)

REFERENCE	DESCRIPTION	€
ANALOG		
3016070125	FlowVis flowmeter D50	€245
3016070126	FlowVis flowmeter D63	€245
3016070127	FlowVis flowmeter D90	€690
3016070128	FlowVis flowmeter D110	€705
DIGITAL		
3016070221	FlowVis digital flowmeter D63	€250
3016070222	FlowVis digital flowmeter D75	€250

CAPACITY TABLE FOR PVC PIPE

(Ø IN MM) V=M/SEC	Ø20	Ø25	Ø32	Ø40	Ø50	Ø63	Ø75	Ø90	Ø110	Ø125	Ø140	Ø160	Ø180	Ø200	Ø225	Ø250	Ø310
0,5	0,4	0,7	1,2	2	3	4,8	6,7	9,5	15	19	23	31	43	57	68	84	135
0,6	0,5	0,8	1,4	2,3	3,6	5,7	8	11,5	18	22	28	38	51,6	67,8	81,6	100,8	162
0,7	0,6	1	1,6	2,7	4,2	6,7	9,4	13,5	21	26	33	44	60,2	79,1	95,2	117,6	189
0,8	0,7	1,1	1,8	3,1	4,8	7,6	10,8	15,5	24	30	38	50	68,8	90,4	108,8	134,4	216
0,9	0,8	1,3	2,1	3,5	5,2	8,6	12,1	17,5	27	34	42	57	77,4	101,7	122,4	151,2	243
1	0,85	1,4	2,3	3,9	6	9,5	13,5	19,5	30	37	47	63	86	113	136	168	270
1,1	0,9	1,5	2,5	4,3	6,6	10,4	14,9	21,5	33	41	52	69	94,6	124,3	149,6	184,8	297
1,2	1	1,7	2,8	4,7	7,2	11,4	16,2	23,5	36	45	56	76	103,2	135,6	163,2	201,6	324
1,3	1,1	1,8	3	5,1	7,8	12,3	17,6	25,5	39	49	61	82	111,8	146,9	176,8	218,4	351
1,4	1,2	2	3,2	5,5	8,4	13,3	18,9	27,5	42	52	66	88	120,4	158,2	190,4	235,2	378
1,5	1,3	2,1	3,5	5,9	9	14,3	20,2	29	45	56	70	94	129	169	204	252	405
1,6	1,4	2,2	3,7	6,2	9,6	15,2	21,6	31	48	60	75	101	137,6	180,8	217,6	268,8	432
1,7	1,5	2,4	3,9	6,6	10,2	16,2	22,9	33	51	64	80	107	146,2	192,1	231,2	285,6	459
1,8	1,6	2,5	4,1	7	10,8	17,1	24,3	35	54	67	85	113	154,8	203,4	244,8	302,4	486
1,9	1,7	2,7	4,4	7,4	11,4	18,1	25,6	37	57	71	89	120	163,4	214,7	258,4	319,2	513
2	1,7	2,8	4,6	7,7	12	19,1	27	39	60	75	94	126	172	226	272	336	540
2,1	1,8	2,9	4,8	8,2	12,6	20	28,4	41	63	78	99	132	180,6	237,3	285,6	352,8	567
2,2	1,9	3,1	5,1	8,6	13,2	21	29,7	43	66	82	103	139	189,2	248,6	299,2	369,6	594
2,3	2	3,2	5,3	9	13,8	21,9	31,1	45	69	86	108	145	197,8	259,9	312,8	386,4	621
2,4	2,1	3,3	5,5	9,4	14,6	22,9	32,4	47	72	90	113	151	206,6	271,2	326,4	403,2	648
2,5	2,2	3,5	5,8	9,8	15	23,8	33,7	48,5	75	93	118	157	215	283	340	420	675
2,6	2,3	3,6	6	10,1	15,6	24,7	35,1	50,5	78	97	122	164	223,6	293,8	353,6	436,8	702
2,7	2,4	3,8	6,2	10,5	16,2	25,7	36,4	52,5	81	100	127	170	232,2	305,1	367,2	453,6	729
2,8	2,4	3,9	6,4	10,9	16,8	26,6	37,8	54,5	84	105	132	176	240,8	316,4	380,8	470,4	756
2,9	2,5	4	6,7	11,3	17,4	27,6	39,1	56,5	87	108	136	182	249,4	327,7	394,4	487,2	783
3	2,5	4,1	6,9	11,6	18	28,5	40,5	58,5	90	112	141	189	258	339	406	504	810

CAPACITY TABLE FOR PVC PIPE

(ø in mm) V=m/sec	ø 32	ø 40	ø 50	ø 63	ø 75
0,5	0,99	1,63	2,45	4,27	6,01
0,6	1,14	1,96	3,04	5,13	7,21
0,7	1,33	2,28	3,55	5,98	8,42
0,8	1,52	2,61	4,06	6,84	9,62
0,9	1,71	2,94	4,57	7,69	10,82
1	1,91	3,26	5,08	8,55	12,03
1,1	2,1	3,59	5,59	9,4	13,23
1,2	2,29	3,92	6,09	10,26	14,43
1,3	2,48	4,24	6,6	11,11	15,63
1,4	2,67	4,57	7,11	11,97	16,84
1,5	2,86	4,9	7,62	12,82	18,04
1,6	3,05	5,22	8,13	13,68	19,24
1,7	3,24	5,55	8,64	14,53	20,45
1,8	3,43	5,88	9,14	15,39	21,65
1,9	3,62	6,2	9,65	16,24	22,85
2	3,82	6,53	10,16	17,1	24,06

(ø in mm) V=m/sec	ø 32	ø 40	ø 50	ø 63	ø 75
2,1	4,01	6,86	10,67	17,95	25,26
2,2	4,2	7,18	11,18	18,81	26,46
2,3	4,39	7,51	11,69	19,66	27,66
2,4	4,58	7,84	12,19	20,52	28,87
2,5	4,77	8,17	12,7	21,37	30,07
2,6	4,96	8,49	13,21	22,23	31,27
2,7	5,15	8,82	13,72	23,08	32,48
2,8	5,34	9,15	14,23	23,94	33,68
2,9	5,53	9,47	14,74	24,97	34,88
3	5,73	9,8	15,24	25,65	36,09

OVERFLOW (FREE FALL) = 0.5 M/SEC

SUCTION RANGE = 1.0- 1.2 M/SEC

PRESSING RANGE = 1.5 - 2.0 M/SEC

ASTORE PVC

PVC PRESSURE PIPES 5M

REFERENCE	DESCRIPTION	PRICE	
3006011347	Pressure pipe 5 m, D50	pcs	€17,00
3006011348	Pressure pipe 5 m, D63	pcs	€21,00



PVC SOCKETS

REFERENCE	DESCRIPTION	PRICE	
3006071379	Socket D50	pcs box 100	€2,00 €0,98
3006071381	Socket D63	pcs box 90	€3,00 €1,72



PVC CAPS

REFERENCE	DESCRIPTION	PRICE	
3006111408	Cap D50	pcs box 150	€2,00 €1,13
3006111409	Cap D63	pcs box 90	€2,00 €1,48



PVC ELBOWS 90°

REFERENCE	DESCRIPTION	PRICE	
3006031356	90° Elbow D-50	pcs box 60	€3,00 €1,63
3006031357	90° Elbow D63	pcs box 60	€4,00 €2,30



PVC ELBOWS 45°

REFERENCE	DESCRIPTION	PRICE	
3006031361	45° Elbow D50	pcs box 150	€3,00 €2,15
3006031362	45° Elbow D63	pcs box 65	€4,00 €2,59



PVC TEES 90°

REFERENCE	DESCRIPTION	PRICE	
3006051368	90° Tee D50	pcs box 80	€3,00 €1,75
3006051367	90° Tee D63	pcs box 45	€4,00 €2,31



ASTORE PVC

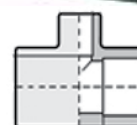
PVC TEES 45°

REFERENCE	DESCRIPTION	PRICE	
3006051375	45° Tee D50	pcs	€7,00
		box 20	€5,40
3006051376	45° Tee D63	pcs	€10,00
		box 15	€6,67



PVC REDUCING TEES 90°T

REFERENCE	DESCRIPTION	PRICE	
3006061372	Reducing Tee D50 x D32 x D50	pcs	€5,00
		box 90	€3,19
3006061374	Reducing Tee D63 - D32 - D63	pcs	€7,00
		box 50	€5,00



PVC REDUCING BUSHES

REFERENCE	DESCRIPTION	PRICE	
3006101401	Reducing Bush D50 x D32	pcs	€2,00
		box 300	€1,01
3006101404	Reducing Bush D63 x D50	pcs	€2,00
		box 150	€1,38
3006100008	Reducing Bush D75 x D50	pcs	€4,00
		box 100	€2,48
3006101405	Reducing Bush D75 x D63	pcs	€7,00
		box 100	€6,07



PVC REDUCING SOCKETS

REFERENCE	DESCRIPTION	PRICE	
3006070008	Reducing Socket D63 x D50	pcs	€3,00
		box 60	€1,57
3006070009	Reducing Socket D75 x D63	pcs	€5,00
		box 80	



PVC CROSS

REFERENCE	DESCRIPTION	PRICE	
3006050001	Cross D50	pcs	€8,00
		box 20	€5,40
5534019059	Cross D63	pcs	€11,00
		box 12	€8,00



ASTORE PVC

PVC ADAPTOR NIPPLE MALE THREADED

REFERENCE	DESCRIPTION	PRICE	
3006130002	Threaded Adaptor D50/D63 x M 1 1/2	pcs	€3,00
		box 80	€2,39
3006141422	Threaded Adaptor D50/D63 x M 2"	pcs	€3,00
		box 75	€2,12
3006145180	Threaded Adaptor D63/D75 x M 1 1/2	pcs	€5,00
		box 70	€3,07
3006130003	Threaded Adaptor D63/D75 x M 2"	pcs	€5,00
		box 60	€3,07



PVC ADAPTOR NIPPLE FEMALE THREADED

REFERENCE	DESCRIPTION	PRICE	
3006100009	Threaded Adaptor M D50 x F 1 1/2	pcs	€4,00
		box 100	€2,48
3006100010	Threaded Adaptor M D50 x F 2"	pcs	€5,00
		box 100	€3,49
3006100011	Threaded Adaptor M D63 x F 1 1/2	pcs	€9,00
		box 80	€6,75
3006100012	Threaded Adaptor M D63 x F 2"	pcs	€6,00
		box 60	€4,23



PVC SOCKET FEMALE THREADED

REFERENCE	DESCRIPTION	PRICE	
3006120001	Socket F D50 x F 1 1/2	pcs	€4,00
		box 100	€2,58
3006120002	Socket F D63 x F 2"	pcs	€7,00
		box 50	€4,54



PVC TEES 90° - F"

REFERENCE	DESCRIPTION	PRICE	
3006060002	PVC 90° Tee D50 x F 1 1/2" x D50	pcs	€12,00
		box 80	€11,20
3006060001	PVC 90° Tee D63 x F 2" x D63	pcs	€17,00
		box 45	€16,31



ASTORE PVC

PVC 3 PIECE UNIONS - SOLVENT

REFERENCE	DESCRIPTION	PRICE	
3006081384	Union 3 Pieces D50	pcs	€7,00
		box 50	€4,84
3006081385	Union 3 Pieces D63	pcs	€9,00
		box 30	€6,20



PVC 3 PIECE UNIONS - SCREW WITH O-RING

REFERENCE	DESCRIPTION	PRICE	
3006090006	Union 3 Pieces D50 x M 1 1/2	pcs	€13,00
		box 60	€12,63
3006090007	Union 3 Pieces D50 x M 2"	pcs	€12,00
		box 40	€11,88
3006090008	Union 3 Pieces D63 x M 2"	pcs	€17,00
		box 35	€16,83



PVC 2-WAY VALVES

REFERENCE	DESCRIPTION	PRICE	
3006211495	2-way valve D50 - V420	pcs	€20,00
		box 15	€19,06
3006211496	2-way valve D63 - V420	pcs	€28,00
		box 8	€27,75



PVC 3-WAY VALVES

REFERENCE	DESCRIPTION	PRICE	
3006231509	3-way valve D50	pcs	€70,00
3006231511	3-way valve D63	pcs	€92,00



PVC ELECTRICAL T-BALL VALVES 230V

REFERENCE	DESCRIPTION	PRICE	
3026020562	Electrical 2-way valve S6 D50 PVC 230V-ECO	pcs	€607
3026020563	Electrical 2-way valve S6 D63 PVC 230V-ECO	pcs	€667
3026020012	Electrical 3-way valve S4 D50 PVC 230V-ECO	pcs	€668



ASTORE PVC

PVC CHECK VALVES

REFERENCE	DESCRIPTION	PRICE	
3006211500	Check valve D50	pcs box 20	€32,00 €22,95
3006211501	Check valve D63	pcs box 10	€43,00 €31,70



PVC CLAMP SADDLES

REFERENCE	DESCRIPTION	PRICE	
3006191482	PP Clamp Saddle D50 x F 1/2"	pcs box 50	€4,00 €2,30
3006191483	PP Clamp Saddle D50 x F 3/4"	pcs box 50	€3,00 €2,34
3006191486	PP Clamp Saddle D63 x F 1/2"	pcs box 75	€4,00 €3,92



PVC PIPE CLIPS

REFERENCE	DESCRIPTION	PRICE	
3006201491	Pipe Clips D50	pcs box 10	€2,00 €1,70
3006201492	Pipe Clips D63	pcs box 10	€3,00 €2,30
3006002000	Wall separation block D50	pcs box 10	€1,00 €0,90
3006200003	Wall separation block D63	pcs box 10	€2,00 €1,20



PVC LONG ELBOW

REFERENCE	DESCRIPTION	PRICE	
3006030019	PVC 90° Long Elbow D50	pcs box 50	€12,00
3006030020	PVC 90° Long Elbow D63	pcs box 25	€21,00



TOOLS

CABLE SAW

For sawing plastic pipes made of PVC, PVC-C, PP and PE. Ideal for use in places that are difficult to reach.

REFERENCE	DESCRIPTION	PRICE	
3006170008	Cable saw	pcs	€25,00



TRANSPARENT SIGHT GLASS

Characteristics

- 2 x glue connections
- stainless steel reinforcement
- bold and screw construction
- PN10

REFERENCE	DESCRIPTION	€
3006000078	Transparent sight glass diam 50mm	€30,00
3006000079	Transparent sight glass diam 63mm	€37,00
3006000080	Transparent sight glass diam 75mm	€96,00



KOLMAT

For sealing of conical and cylindrical metal threaded connections. Suitable for (drinking) water, steam, gas, LPG, glycol, (press) air and diluted acids and bases.

REFERENCE	DESCRIPTION	PRICE	
3006170016	Kolmat Fibre Seal roll 14mm x 15 m	pcs	€7,00



SFT-101 REPAIR

SFT-101 REPAIR is an Universal, self-fusing, sealing and insulating, silicon-based repair tape. For quick and easy sealing and repairing of leaks in conduits, pipes, fittings, traps and hoses. Also applicable for the (watertight) sealing of electrical connections and for insulating and protecting electrical plugs and cables.

REFERENCE	DESCRIPTION	PRICE	
3006170017	Self fusing Tape SFT-101	pcs	€16,00



GRIFFON

Griffon offers a range of high quality solution-based products especially for the professional. With this, Griffon guarantees a complete selection for the sanitary and installation sector, for example, irrigation, horticulture, swimming pool construction, building and infrastructure technology.

UNI-100® XT

Fast thixotropic rigid PVC cement for joining pipes, sockets and fittings with interference fit and loose fit (gap filling) in pressure and drainage systems. Suitable for diameters . 315 mm. Max. 16 bar (PN 16). Maximum tolerance: 0.8 mm diametrical clearance / 0.2 mm press fit.



Characteristics

- With special pipe brush
- With quick release cap
- THF-free
- Thixotropic
- Gap filling
- Dry/cure time (see tabel)

Ø	16-63 mm		75 - 110 mm		125 - 400 mm	
°C	10 BAR	16 BAR	10 BAR	16 BAR	5 BAR	10 BAR
+5°C - +10°C	12 Hours	24 Hours	24 Hours	48 Hours	36 Hours	72 Hours
> +10°C	4 Hours	8 Hours	8 Hours	16 Hours	12 Hours	24 Hours

REFERENCE	DESCRIPTION	€
3006170007	Griffon UNI-100 XT - 1000 ml	€36,00
3006170006	Griffon UNI-100 XT - 250 ml	€12,00

UNI-100®

REFERENCE	DESCRIPTION	€
3006171430	Solvent cement for PVC-U Griffon UNI 100-250 ml	€13,00
3006170002	Solvent cement for PVC-U Griffon UNI 100-500 ml	€22,00
3006171432	Solvent cement for PVC-U Griffon UNI 100-1000 ml	€36,00



WDF-05®

Very fast, blue, thixotropic rigid PVC cement for joining flexible hoses and rigid PVC pipes, sockets and fittings with interference fit and loose fit (gap filling) in pressure and drainage systems. Excellent for e.g. swimming pools, whirlpools and applications under humid conditions. Suitable for diameters ≤ 160 mm. Max. 16 bar (PN 16). Maximum tolerance: diametrical clearance 0.8 mm (flexible hoses 0.3 mm) / 0.2 mm press fit.

REFERENCE	DESCRIPTION	€
3006170001	Griffon WDF-05, 250 ml	€12,00
3006170005	Griffon WDF-05, 500 ml	€20,00



GRIFFON

CLEANER

Product for cleaning and degreasing (rigid) PVC, PVC-c and ABS pipes, sockets and fittings to be joined.
Also suitable for removing fresh cement residue and cleaning brushes and tools.

REFERENCE	DESCRIPTION	€
3006171440	Tin with Cap 500 ml	€16,00
3006171441	Tin with Cap 1 L	€27,00



AQUA MAX

For bonding, fixing and sealing of almost all materials on almost all surfaces. Extremely suitable for swimming pool construction, ponds and agriculture. Suitable for all kinds of applications in and around the swimming pool such as for skimmers, edges, tiles, drains, roofing, outflow pipes and dilatation joints. Furthermore, suitable for applications around ponds such as drains, conduits and pond edges. Not suitable for PE, PP, PTFE, PA (nylon), bitumen, pure plaster and acrylic glass.

Characteristics

- (Chlorine/sea) water resistant
- UV-resistant
- Extremely high final bond strength
- Extremely high permanent elasticity
- Extremely high filling capacity
- Good standing power
- Non-shrinking; 100% adhesive
- Solvent-free
- No soiling of joint edges
- Resistant to temperatures from -40°C to +100°C
- Paintable

REFERENCE	DESCRIPTION	€
3006170015	Aqua Max koker/cartouche	€21,00



LIQUID RUBBER

To seal and protect a wide variety of materials, such as concrete, metal, stone, wood, bitumen, zinc, PVC, EPDM (test in advance), etc. For floors, partitions, walls, seams, joints, conduits and structural components. Excellent for both interior and exterior applications (bathrooms, cellars, balconies, roofs, etc.) including gutters, shower basins, conduit ducts, floor seams, dilatation joints, window frame joints and ground level items. Also suitable for garden, pond and swimming pool structures.

Characteristics

- Water and vapour resistant
- Very high permanent elasticity (900%)
- Excellent adhesion to many substrates
- Protects against corrosion and erosion
- Easy to apply
- All weather and UV resistant
- Salt and chemicals resistant
- Paintable

REFERENCE	DESCRIPTION	€
3006170014	Liquid Rubber 16L HBS-200	€497
3006170012	Liquid Rubber 1L HBS-200	€41,00
3006170013	Liquid Rubber 5L HBS-200	€164



GRIFFON

INNOTEC UNDERWATER KIT

For sealing/repair of wet parts, can also be used under water. The best kit imaginable.

REFERENCE	DESCRIPTION	€
3006170019	Innotec underwater kit waterproof 290ml - white	€45,00
3006170020	Innotec underwater kit waterproof 290ml - black	€45,00
3006170021	Innotec underwater kit waterproof 290ml - grey	€45,00



Innotec Kit can also be used for e.g. mounting solar collectors.

Da-Gen
Pollet Pool Group



19

DAISY

FILTERS

FILTER MEDIA

PUMPS

FLOW FITTINGS

POOL AUTOMATION

DOSING & CHEMICAL CONTROL

CHEMICALS

HEATING

LIGHTING

COUNTER CURRENT

LINERS

FORMWORKS

COPING STONES

ACCESSORIES

MAINTENANCE EQUIPMENT

CLEANERS

COVERS

PVC

DAISY

AQUADECK

DAISY +

SWIMMING IN DRINKING WATER

What is daisy® ?

DAISY® (Dryden Aqua Integrated System) is an ecological and sustainable water treatment solution which prevents bacterial growth in all private and public swimming pools. DAISY® can significantly lower the cost of water treatment, enhances water clarity, and provides the healthiest swimming experience.

DAISY® can be used with all types of pool water treatments.



Daisy® unique benefits

- Filtration > 0.1 micron. Reduces oxidation demand by up to 80%
- Prevents the formation of toxic disinfection by-products (DBP's)
- Offers the best air quality - without chlorine smells
- Provides clearer and safer water - without pathogenic bacteria
- Lowers operating costs - water, chemicals and energy savings
- Makes a positive environmental impact

DAISY +

OUR CONCEPT IS BASED ON 4 CRUCIAL STEPS



DAISY® +

1

Optimise your filtration

At the heart of every healthy pool you can find a perfectly designed filtration system. Even the most sophisticated and expensive water treatment system can not keep your water healthy if the basics are not respected.

2

High Quality AFM filter media

The unique qualities of AFM make it the most efficient filter media on the market.

3

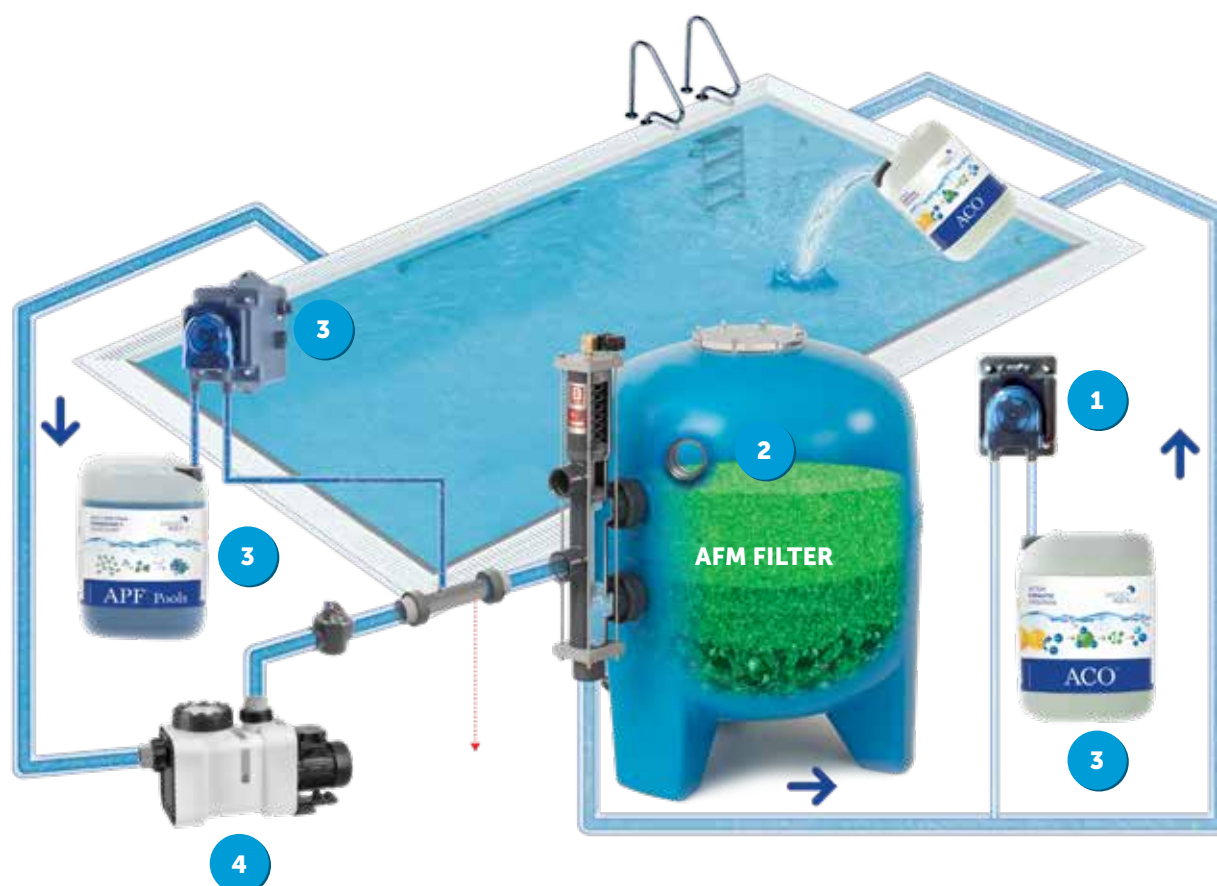
Improve with ACO and with APF using zpm

To help nature's processes we add two unique products; APF and ACO. The ZPM amplifies the coagulation and flocculation reactions for the conversion and precipitation of dissolved components into small particles.

4

DA-GEN control system

The first 3 steps ensure that hydrolysis disinfection is the perfect solution to swim in drinking water quality. The next step is to ensure perfect control of the whole system: A Da-Gen is the dedicated control unit for this.



1

OPTIMISE YOUR FILTRATION

At the heart of every healthy pool you can find a perfect dimensioned filtration system. Even the most sophisticated and expensive water treatment system can not keep your water healthy if the basics are not respected.

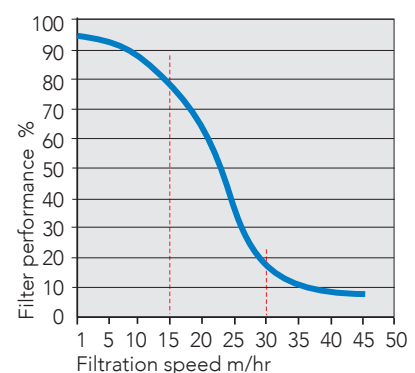
Our priority is to prevent bacteria instead of killing them!



Filter performance / Filtration speed

The performance of filters with sand or AFM® is a function of the filtration velocity. The slower the water passes through the filter, the better is the performance. However the relationship is not linear:

I.e. if the filtration speed is reduced from 30 m/h to 15 m/h the flocculation-filtration performance improves by a factor of 4. For this reason we recommend a filtration velocity of 15 - 25 m/h.



By reducing the filtration speed from 30 m/h to 15 m/h the performance is increasing by a factor 4.

1

OPTIMISE YOUR FILTRATION

The following parameters are crucial for a perfect filtration

Filtration Velocity

Filtration velocity (s) is the amount of water (V) that passes your filter bed per hour (h) per square metre (A)

$$s = V/A = \text{m}^3/\text{h}/\text{m}^2 = \text{m}/\text{h}$$

- For **filtration**: **max. 30 m/h** (the slower, the better without jeopardising the circulation)
- For **backwash**: **min. 45 m/h** with AFM media

Flow rate

Flow rate is the speed (v) a certain flow (Q) passes through the pipework (A)

$$v = Q/A = \text{m}/\text{s}$$

- For **suction side** of the pump: **1 to 1.5 m/s**
- For **pressure side** of the pump: **1.5 to 2 m/s**

Capacitylabel PVC tube

(Ø IN MM)	Ø20	Ø25	Ø32	Ø40	Ø50	Ø63	Ø75	Ø90	Ø110	Ø125	Ø140	Ø160	Ø180	Ø200	Ø225	Ø250	Ø310
V=m/sec																	
0,5	0,4	0,7	1,2	2,0	3,0	4,8	6,7	9,5	15,0	19,0	23,0	31,0	43,0	57,0	68,0	84,0	135,0
0,6	0,5	0,8	1,4	2,3	3,6	5,7	8,0	11,5	18,0	22,0	28,0	38,0	51,6	67,8	81,6	100,8	162,0
0,7	0,6	1,0	1,6	2,7	4,2	6,7	9,4	13,5	21,0	26,0	33,0	44,0	60,2	79,1	95,2	117,6	189,0
0,8	0,7	1,1	1,8	3,1	4,8	7,6	10,8	15,5	24,0	30,0	38,0	50,0	68,8	90,4	108,8	134,4	216,0
0,9	0,8	1,3	2,1	3,5	5,2	8,6	12,1	17,5	27,0	34,0	42,0	57,0	77,4	101,7	122,4	151,2	243,0
1,0	0,85	1,4	2,3	3,9	6,0	9,5	13,5	19,5	30,0	37,0	47,0	63,0	86,0	113,0	136,0	168,0	270,0
1,1	0,9	1,5	2,5	4,3	6,6	10,4	14,9	21,5	33,0	41,0	52,0	69,0	94,6	124,3	149,6	184,8	297,0
1,2	1,0	1,7	2,8	4,7	7,2	11,4	16,2	23,5	36,0	45,0	56,0	76,0	103,2	135,6	163,2	201,6	324,0
1,3	1,1	1,8	3,0	5,1	7,8	12,3	17,6	25,5	39,0	49,0	61,0	82,0	111,8	146,9	176,8	218,4	351,0
1,4	1,2	2,0	3,2	5,5	8,4	13,3	18,9	27,5	42,0	52,0	66,0	88,0	120,4	158,2	190,4	235,2	378,0
1,5	1,3	2,1	3,5	5,9	9,0	14,3	20,2	29,0	45,0	56,0	70,0	94,0	129,0	169,0	204,0	252,0	405,0
1,6	1,4	2,2	3,7	6,2	9,6	15,2	21,6	31,0	48,0	60,0	75,0	101,0	137,6	180,8	217,6	268,8	432,0
1,7	1,5	2,4	3,9	6,6	10,2	16,2	22,9	33,0	51,0	64,0	80,0	107,0	146,2	192,1	231,2	285,6	459,0
1,8	1,6	2,5	4,1	7,0	10,8	17,1	24,3	35,0	54,0	67,0	85,0	113,0	154,8	203,4	244,8	302,4	486,0
1,9	1,7	2,7	4,4	7,4	11,4	18,1	25,6	37,0	57,0	71,0	89,0	120,0	163,4	214,7	258,4	319,2	513,0
2,0	1,7	2,8	4,6	7,7	12,0	19,1	27,0	39,0	60,0	75,0	94,0	126,0	172,0	226,0	272,0	336,0	540,0
2,1	1,8	2,9	4,8	8,2	12,6	20,0	28,4	41,0	63,0	78,0	99,0	132,0	180,6	237,3	285,6	352,8	567,0
2,2	1,9	3,1	5,1	8,6	13,2	21,0	29,7	43,0	66,0	82,0	103,0	139,0	189,2	248,6	299,2	369,6	594,0
2,3	2,0	3,2	5,3	9,0	13,8	21,9	31,1	45,0	69,0	86,0	108,0	145,0	197,8	259,9	312,8	386,4	621,0
2,4	2,1	3,3	5,5	9,4	14,6	22,9	32,4	47,0	72,0	90,0	113,0	151,0	206,6	271,2	326,4	403,2	648,0
2,5	2,2	3,5	5,8	9,8	15,0	23,8	33,7	48,5	75,0	93,0	118,0	157,0	215,0	283,0	340,0	420,0	675,0
2,6	2,3	3,6	6,0	10,1	15,6	24,7	35,1	50,5	78,0	97,0	122,0	164,0	223,6	293,8	353,6	436,8	702,0
2,7	2,4	3,8	6,2	10,5	16,2	25,7	36,4	52,5	81,0	100,0	127,0	170,0	232,2	305,1	367,2	453,6	729,0
2,8	2,4	3,9	6,4	10,9	16,8	26,6	37,8	54,5	84,0	105,0	132,0	176,0	240,8	316,4	380,8	470,4	756,0
2,9	2,5	4,0	6,7	11,3	17,4	27,6	39,1	56,5	87,0	108,0	136,0	182,0	249,4	327,7	394,4	487,2	783,0
3,0	2,5	4,1	6,9	11,6	18,0	28,5	40,5	58,5	90,0	112,0	141,0	189,0	258,0	339,0	406,0	504,0	810,0

2

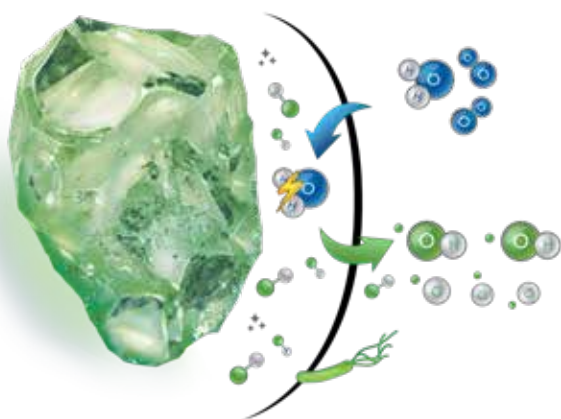
FILTERMEDIA AFM NG

AFM NG

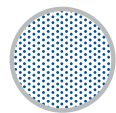
The best filtration media

Result of 35 years of Research & Development, AFM® (Activated Filter Media) is a direct replacement for sand that can be installed in all types of sand filters without modifications.

Manufactured from green and brown glass, AFM® is exposed to a unique activation process to become self-sterilizing and acquire superior mechanical & electro-static filtration performance.



Self-sterilizing surface
resistant to bacterial growth



Increased surface area for superior filtration properties



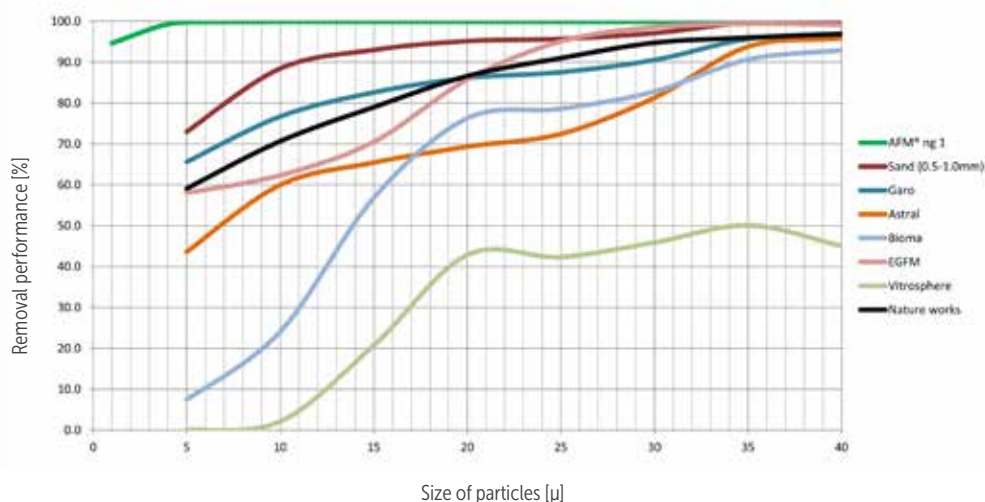
Activated surface charge for the adsorption of fine particles and organic matters

AFM® NG offers the finest filtration

AFM® filters much finer than quartz or glass sand. The independent and best-known European laboratory for filtration tests IFTS (www.ifts-sls.com) has tested AFM®, quartz sand and various glass sands. The tests were conducted with fresh filter media without any biofilm.

AFM® ng: A certified 1 micron filtration rate

Particle size removal performance



Sand: Filters 95% of all particles down to 20 microns.



Glassand: Filters 95% of all particles >25 microns.



AFM® ng: Filters 95% of all particles down to 1 micron.
AFM®: Filters 95% of all particles down to 4 microns.

2

FILTERMEDIA AFM NG

AFM NG

The 3 main problems of biofilm



Want to know more about how AFM® NG works? Scan the QR code



Stable Performance



Safe Water



No Chlorine Smells

1. INCONSISTANT AND UNRELIABLE FILTRATION

Filtration performance with AFM® is predictable, reliable, and remains stable over the years. There is no possibility of unfiltered water reaching the pool.

2. PATHOGENS

AFM® prevents the growth and the transmission of these pathogens. Pool water is therefore much safer.

3. TRICHLORAMINE - CHLORINE SMELL

With AFM®, there is no biological conversion from urea to ammonia inside your filter : No biofilm No trichloramine No chlorine smell !

Benefits

Up to 50% less backwash water

AFM® only needs 40 to 50 m/h backwash velocity.

Filter maintenance

AFM® outlasts all other filter media and offers a guaranteed return on investment.

Reduced chlorine consumption

Chemical savings are approximately 20% to 30%.

Crystal clear water and the best air quality

AFM® reduces by up to 50% the formation of chloroform and other THMs.

AFM® NG is a crucial element of the Daisy system

Daisy® stands for "Dryden Aqua Integrated System", an ecological and sustainable solution to treat water in public and private swimming pools against bacterial growth. Daisy® can significantly reduce water treatment costs, improve water clarity and provide the healthiest pool experience.

REFERENCE	DESCRIPTION	GRADE MM	PACKAGING	Q/PALLET	€
3034100012	AFM NG grade 1	0,4 - 0,8	21kg	40	€45,00
3034100013	AFM NG grade 2	0,7 - 2,0	21kg	40	€45,00
3034100014	AFM grade 3	2,0 - 4,0	21kg	40	€45,00

3

IMPROVE WITH ACO AND WITH APF USING ZPM

**Improves filtration**

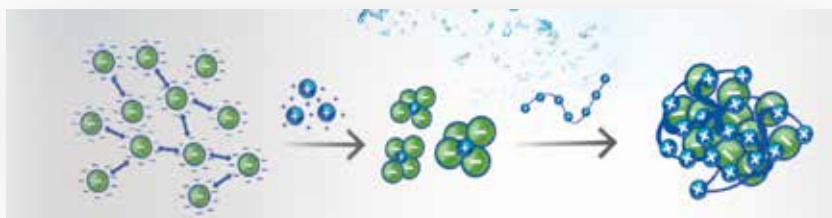
APF® is a highly concentrated liquid product containing a precise combination of coagulants and flocculants for a wide spectrum of actions. APF® - when used with AFM® - is able to remove all particles down to 0.1 micron. Chemical consumption is reduced to the lowest possible level.

**Ensures optimal bathers' safety**

APF® makes your pool safer and healthier by removing more pollutants and organic substances from the water. The formation of harmful disinfection by-products - such as THMs - is significantly reduced. With APF®, more pathogens can be filtered out including chlorine resistant parasites such as Cryptosporidium and Giardia.

**Prevents algae growth**

APF® contains NoPhos, an ecofriendly coagulant which removes phosphates from the water to prevent algae growth in a natural and sustainable way. Dosage : Use a constant flow peristaltic pump and inject into a ZPM static mixer 0.3 to 1 ml of APF® / m³ of water circulated through the filter.



REFERENCE	DESCRIPTION	€
3034100004	APF pools 20 kg	€98,00
3034100005	APF Public pools 20 kg	€108

3

IMPROVE WITH ACO AND WITH APF USING ZPM



Protects chlorine

ACO® represents a 100% efficient alternative to traditional stabilisers by avoiding all problems of saturated water and unnecessary chlorine overdosage. The demand for inorganic chlorine is reduced by 20% to 40%. In salt water pools, ACO® increases the life of the electrolysis cells.



Manual or automatic dosage

Dosed manually:

Pour directly into the pool 2,5 liters / 100 m³ / week. Shake well before use. We recommend doubling this amount for the first dosage.

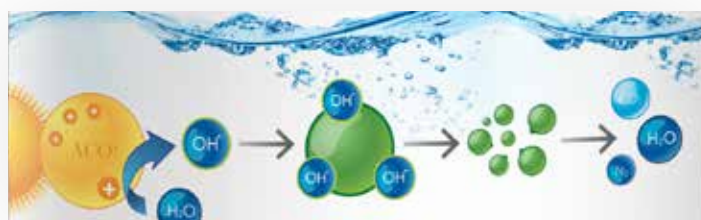
Automatic dosage:

ACO® can also be dosed automatically with a standard peristaltic pump on the return line before the pool. Set your pump for a weekly dosage of 2,5 liters of ACO® per 100 m³ of water volume.



Eco friendly

ACO® is compatible with all types of treatments (chlorine, bromine, active oxygen, salt water chlorinators etc.) and all types of filters. ACO® does not form any harmful disinfection by-products.



REFERENCE	DESCRIPTION	€
3034100006	ACO 5 KG	€31,00
3034100007	ACO 20 KG	€86,00

3

IMPROVE WITH ACO AND WITH APF USING ZPM

What is a ZPM?

ZPM's are static mixers for the injection of products such as APF, ACO or NoPhos.

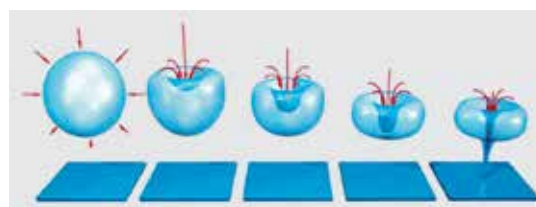
How does it work?

The ZPM is flanged into the pipework, the water is made to cavitate and spin at high speed which helps to kill parasites. The ZPM also helps to drop the zeta potential of the water, this causes flocculation of solids and increases the redox oxidation potential at the same time; the water is becoming self sterilizing.

ZPM is manufactured in sizes from DN40 – DN300 . The water molecules are pulled apart by the cavitation reactions which creates nano-bubbles. These help disinfecting the water. The greater the pressure differential across a ZPM, the stronger the cavitation reactions.



Nano-bubble implosion process

**Characteristics**

- **Best water quality**
the ZPM before the filter amplifies coagulation and flocculation reactions of APF and NoPhos to improve the filtration performance of AFM® and reduce chlorine consumption.
- **Safety barrier against pathogens**
the ZPM after the filter mechanically smashes cryptosporidium oocysts, bacteria floc and even single bacteria. The water is mechanically disinfected and the performance of chlorine is amplified.
- **Small investment – big performance – for a lifetime**
the ZPM has an unlimited life. It needs no power and has no operating and maintenance costs.

REFERENCE	DESCRIPTION	€
3034100016	ZPM DN40 3 fins 1 1/2" ext.thr.	€230
3034100017	ZPM DN40 2 fins 1 1/2" ext.thr.	€210
3034100019	ZPM DN50 2 fins 2" ext.thr.	€235
3034100021	ZPM DN80 3 fins 3" flange	€775
3034100022	ZPM DN100 3 fins 4" flange	€920
3034100023	ZPM DN125 3 fins 5" flange	€1.105

3

ADDITIONAL PRODUCTS

DRYOX (BPR Registered)



Characteristics

- Removes biofilm and pathogens
In hard to reach places like in sand filters, balance tanks and pipe work
- Reduces chlorine consumption, combined chlorine and chlorine smell
- Is easy to use and very economical

In swimming pools

- **Periodic application every 4 week:**
Add - only in warm water pools, more than 20°C - 2 DryOx tablet per 10 m³ of water to the skimmer or to the balance tank every 4 weeks. Backwash after 30 minutes. The concentration of chlorine dioxide does not exceed 0,2 mg/l.
- **Deep Clean every 3 month:**
Add 4 DryOx tablets per 10 m³ of water and backwash after 30 minutes. The concentration of chlorine dioxide does not exceed 0,4 mg/l.

REFERENCE	DESCRIPTION	€
3034100001	DryOx for whirlpools 16x 1 tabs	€70,00
3034100003	DryOx for swimming pools 120x 1 tabs	€395

NOPHOS



Characteristics

- Eliminates phosphates
Prevents algae and bacteria growth
- Is a natural product
NoPhos can be used in swimming pools and ponds
- Makes crystal clear water
NoPhos is a coagulant improving the filtering performance of AFM® and sand filters

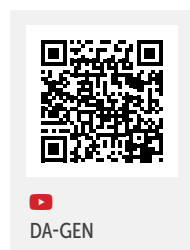
Dosage: Weekly add 1-2 ml per m³ of water (ex: 50 m³ pool = 50 - 100 ml)

REFERENCE	DESCRIPTION	€
3034100008	NoPhos 1L - 1,2 kg	€34,00
3034100009	NoPhos 5L - 6,0 kg	€115
3034100010	NoPhos 20L - 24,5 kg	€384

4

DA-GEN

PERFECT SOLUTION AND REGULATION



Best disinfection with free radicals

DA-GEN is a Hydrolyser that uses advanced oxidation technology to generate free radicals and small amounts of chlorine. We run the system with a very low amount of salt (NaCl or MgCl₂) because the lower the concentration of salt, the more free radicals and the less chlorine is produced. These highly reactive free radicals (OH• and O•) completely oxidise organic substances and, in contrast to chlorine, don't form any harmful disinfection by-products (DBP's).



Drinking water quality

DA-GEN completes Dryden DAISY® with a disinfection stage. With a properly sized DAISY® only 0.1 mg/l of free chlorine is necessary to ensure proper disinfection in private pools. Pool water disinfected in this way is of drinking water quality – crystal clear and with no chlorine smell!

Swim in drinking water!

DA-GEN is an innovative disinfection solution for your swimming pool. It is a Hydrolyser that uses advanced oxidation technology to generate free radicals (OH• and O•). Free radicals are highly efficient oxidants with the great advantage they do not form any harmful disinfection by-products. In combination with our Dryden DAISY®, you get pool water in drinking water quality - crystal clear and with no chlorine smell!



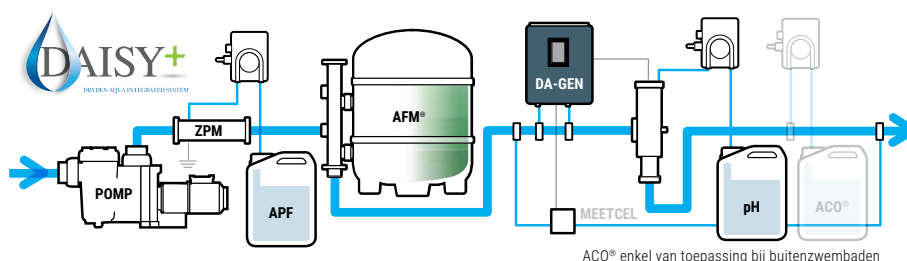
Highly efficient electrodes

Only our specially coated - high amperage - mono-polar electrodes can produce free radicals while operating at such low levels of conductivity (1.0 – 1.5 mS). Only 1 g/l of salt is needed ! DA-GEN can work with a TDS concentration below 1200 mg/l in order to keep chlorides concentration under 600 mg/l - the corrosion limit for V4A (316) stainless steel.



Complete pool control

- Free chlorine, Redox, pH, conductivity.
- Filtration speeds & backwash control.
- Automatic dosing for APF® and ACO®.
- Pool cover, heating, lights and more.



4

DA-GEN

KEY PRODUCT FEATURES & BENEFITS

pH measurement and automatic dosing

Free chlorine (or Redox) measuring and control

Temperature sensor

Pump and backwash control (programmable)



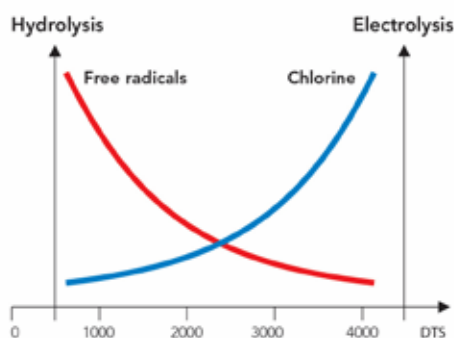
Automatic dosing of APF® for the best result

Coagulation and flocculation

Salinity probe (optional)

Pool lights control Automatic dosing of ACO® (optional)

WHAT IS THE DIFFERENCE TO SALT ELECTROLYSIS?



1. Much lower salt content (TDS) => more free radicals due to special cells
2. TDS < 1200mg/l = Chlorides under 600mg/l => no or low risk of corrosion
3. MgCl₂ as activator instead of Salt (NaCl) => better flocculation, no Phosphates
4. No compromises – perfect solution: Always with pH-Regulation, always with Chlorine-Regulation, always with APF and always with WiFi

DA-GEN

DA-GEN MOUNTED SET



3 reasons for the DA-GEN:

- Highly efficient electrodes: require very low conductivity: Only 1.0kg NaCl or 1.5kg MgCl₂ is needed => low corrosion risk and high production of free radicals
- Automatic measuring and controlling of free chlorine, pH and APF®: Guarantees crystal clear water and safe disinfection without chlorine smell
- 24/7 full control with integrated Wi-Fi module

DA-GEN complete free chlorine

- Wi-Fi
- Free chlorine control
- Flow detector
- Temperature module
- Suction lance
- TDS analyser
- pH control
- pH dosing pump
- Flocculation pump for APF®.
- Test kit for pH/free chlorine/alkalinity

Everything is mounted and ready-to-use on a panel (75x75cm)

REFERENCE	DESCRIPTION	PRODUCTION CAPACITY		MAX POOL VOLUME	€
		TDS 1200	TDS 2400	PRIVATE	
3016070002	DA-GEN complete 45-FC	7g	15g	45 m ³	€7.730
3016070003	DA-GEN complete 90-FC	15g	30g	90 m ³	€8.535
3016070004	DA-GEN complete 150-FC	25g	50g	150 m ³	€9.575



The DA-GEN unmounted sets includes the same parts as the complete kit, but not mounted and without the tubes and the panel:

- Wi-Fi
- Free chlorine control set
- Flow detector
- Temperature module
- Suction lance
- TDS analyser
- pH control
- pH dosing pump
- Flocculation pump for APF®.

REFERENCE	DESCRIPTION	PRODUCTION CAPACITY	MAX POOL VOLUME	€
		TDS 1200 / 2400		
3016070088	DA-GEN set 45-FC-NM	7g / 15g	45 m ³	€6.925
3016070089	DA-GEN set 90-FC-NM	15g / 30g	90 m ³	€7.725
3016070090	DA-GEN set 150-FC-NM	25g / 50g	150 m ³	€8.765

DA-GEN



DA-GEN complete REDOX

DA-GEN complete RX includes

- Wi-Fi
- Redox control
- Flow detector
- Temperature module
- Suction lance
- TDS analyser
- pH control
- pH dosing pump
- flocculation pump for APF®.
- Test kit for pH/free chlorine/alcalinity

Everything is mounted and ready-to-use on a panel (75x75cm).

This configuration cannot guarantee a free chlorine level of only 0.1 mg/l!

REFERENCE	DESCRIPTION	PRODUCTION CAPACITY		MAX POOL VOLUME	€
		TDS 1200	TDS 2400	PRIVATE	
3016070006	DA-GEN complete 45-RX	7g	15g	45 m ³	€5.865
3016070007	DA-GEN complete 90-RX	15g	30g	90 m ³	€6.615
3016070008	DA-GEN complete 150-RX	25g	50g	150 m ³	€7.650



The DA-GEN unmounted sets includes the same parts as the complete kit, but not mounted and without the tubes and the panel:

- Wi-Fi
- Redox control
- Flow detector
- Temperature module
- Suction lance
- TDS analyser
- pH control
- pH dosing pump
- Flocculation pump for APF®

REFERENCE	DESCRIPTION	PRODUCTION CAPACITY	MAX POOL VOLUME	€
		TDS 1200 / 2400		
3016070092	DA-GEN set 45-RX-NM	7g / 15g	45 m ³	€5.170
3016070093	DA-GEN set 90-RX-NM	15g / 30g	90 m ³	€5.920
3016070094	DA-GEN set 150-RX-NM	25g / 50g	150 m ³	€6.960

DA-GEN

DA-GEN MODULAR (WITHOUT WIFI)

With DA-GEN modular you can customise your own DA-GEN. **WITHOUT Wi-Fi!**



REFERENCE	DESCRIPTION	PRODUCTION CAPACITY		MAX POOL VOLUME	€
		TDS 1200	TDS 2400		
3016070010	DA-GEN Modular 45	7g	15g	45 m ³	€1.950
3016070011	DA-GEN Modular 90	15g	30g	90 m ³	€2.695
3016070012	DA-GEN Modular 150	25g	50g	150 m ³	€3.740
3016070013	DA-GEN modular 240	40g	80g	240 m ³	€7.090
3016070014	DA-GEN modular 360	60g	120g	360 m ³	€10.460
3016070015	DA-GEN modular 500	88g	175g	500 m ³	€13.840

EQUIPMENT

1. Choose the options



3016070027



3016070028

REFERENCE	DESCRIPTION	€
3016070023	pH Control Kit DA-GEN	€480
3016070028	Free Chlorine Kit DA-GEN	€2.075
3016070079	DA-GEN installation set free chlorine	€145
3016070080	Connection tube PE 10/8 mm (50 m)	€69,00
3016070027	Redox Kit DA-GEN	€615
3016070019	Temperature module	€110
3016070020	Salinity control = Conductivity meter (automatic)	€640
3016070021	Flow detector	€100
3016070081	Ground earthing kit for pipe ø 50mm	€144

2. Choose the holder



1

REFERENCE	DESCRIPTION	€
3016070085	Probe holder for 2 modules (1/2" connection)	€32,00
3016070122	Probe Holder for 3 options DA-GEN	€34,00
3016070123	By-pass Probe Holder for pH & Rx DA-GEN	€150

3. Other



1



2

REFERENCE	DESCRIPTION	€
3016070119	DA-GEN WIFI module	€580
3016070124	DA-GEN Lan module	€580
3016070082	TDS analyzer (manual)	€68,00
3016070026	Suction Lance	€128
3016070083	Sterner dosing pump Econ VS 0.3 - 2.2 l/h for pH & ACO®	€455
3016070084	Floc-dos-pump 3.2-240 ml for APF®	€593
3016070056	1m pH Probe with BNC Connector	€103
3016070059	Gold Redox Probe 1m with BNC Connection	€120
3016090021	BNC sensorcable 2 meter - black	€33,00

DA-GEN

DA-GEN ACTIVATOR

Our Special Activator, made from magnesium chloride (MgCl₂), helps increase the filtration performance for crystal clear water. For the best results we recommend to mix it with normal salt with a Ratio of 1:3 (MgCl₂:NaCl)

Dosage: ~1.5 kg Activator Special or ~1 kg Standard Activator per m³ of pool water (for TDS ~1200)



REFERENCE	DESCRIPTION	€
3034100108	DA-GEN Activator 25kg	€44,00
3000029710	Poolsel 25kg	€15,00

DA-GEN REPLACEMENT CELLS

The lifetime of a cell is 5,000 to 8,000 hours. Usually they have to be replaced every 3 to 5 years. Delivered without housing, only the cell.



REFERENCE	DESCRIPTION	MODEL DA-GEN	€
3016070030	Replacement cell DA-GEN 15 Amp	DA-GEN 45	€580
3016070031	Replacement cell DA-GEN 30 Amp	DA-GEN 90	€910
3016070032	Replacement cell DA-GEN 50 Amp	DA-GEN 150	€1.475
3016070033	Replacement cell DA-GEN 80 Amp	DA-GEN 240	€2.745
3016070034	Replacement cell DA-GEN 120 Amp	DA-GEN 360	€3.550
3016070035	Replacement cell DA-GEN 175 Amp	DA-GEN 500	€5.045
3016070036	Replacement cell DA-GEN 250 Amp	DA-GEN 750	€7.315
3016070096	Replacement cell DA-GEN 1000 Amp	DA-GEN 1000	€10.090
3016070097	Replacement cell DA-GEN 1500 Amp	DA-GEN 1500	€14.625

DRYDEN AQUA FLOC-DOS-PUMP



REFERENCE	DESCRIPTION	€
3016070084	Floc-dos-pump 3.2-240 ml for APF®	€593
3016070083	Stenner dosing pump Econ VS 0.3 - 2.2 l/h for pH & ACO®	€455







AQUADECK®
POOLCOVERS

CLOSE _____
TO BE PERFECT

AQUA
DEC
POOLCOVER



Index

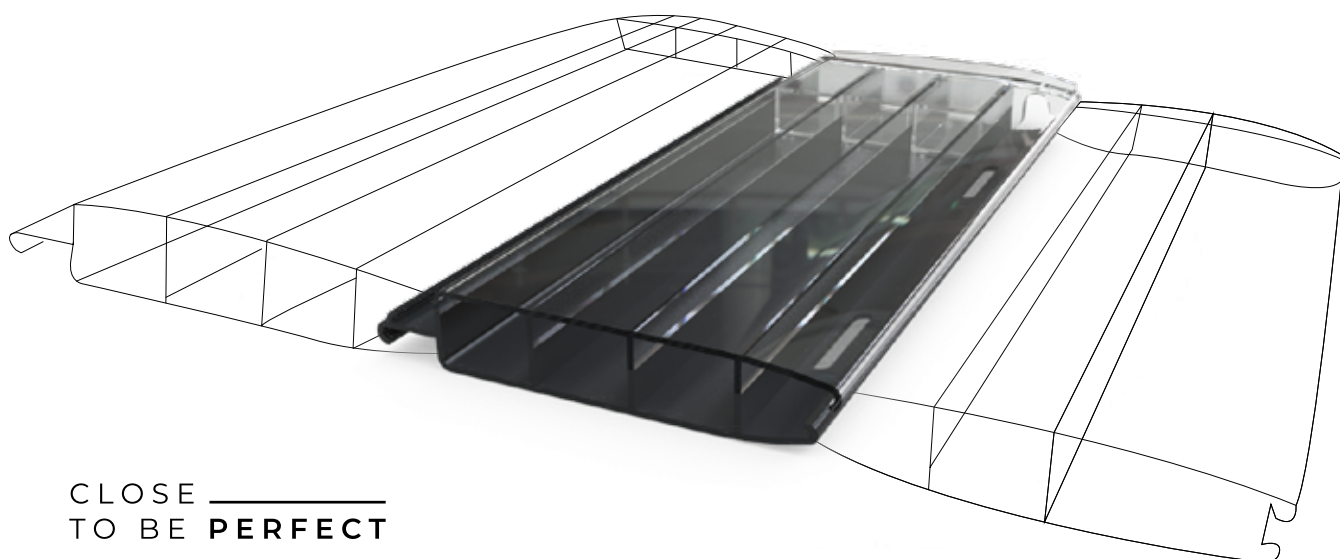
Aquadeck® Close... to be perfect!	384
Aquadeck® Poolcovers	386
Aquadeck® Slats	388
Aquadeck® Installation options	390
Tube motor	393
Aquadeck® Mounting options tube motor	396
Aquadeck® Price Matrix	401
External motor built-in solution	402
External motor top-mount solution	403
Construction finishing options	404
Accessories	406
Motors and motor accessories	408
Aquadeck® Ordertool	410

Go to [Aquadeck.nl](https://www.aquadeck.nl) or contact us for general terms of sale.

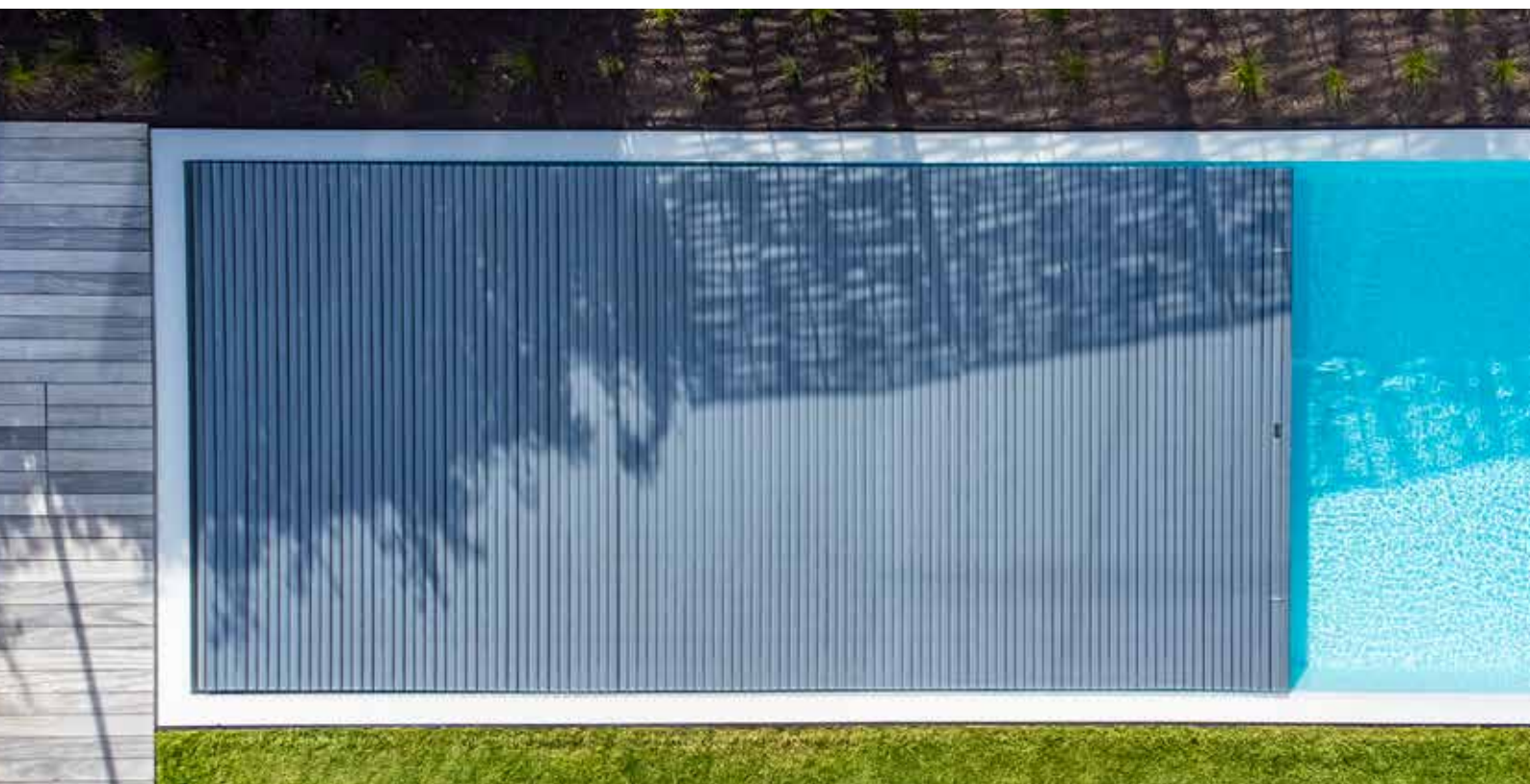
Aquadeck® Close... to be perfect!

A pool reflects luxury, family time, exercise and relaxation. Every pool component has to contribute to this expectation. At Aquadeck® we see the cover as the most defining part of your pool. The cover opens and closes your perfect day. And it is more than just a cover. It puts the finishing touch on your pool and gives your garden extra allure. As a pool owner, your Aquadeck® cover is a treasure you can be proud of day after day. When you choose Aquadeck®, you choose a state-of-the-art product.

An Aquadeck® cover works flawlessly, provides safety, saves you money and looks great. **Aquadeck® Close ... to be perfect!**



CLOSE _____
TO BE PERFECT



Aquadeck® Close... to be perfect!

Pool Cover Craftsmanship

Leading the way for 20 years.

At Aquadeck® we are passionate about swimming pools and we love pool covers. This mindset led us to start producing pool covers over 20 years ago and become a leading manufacturer of automatic cover systems. Aquadeck® is based in Budel, The Netherlands. We produce top-quality slatted pool covers with care and craftsmanship. Driven by intensive knowledge and years of experience, our engineers look for the best and most attractive materials, develop the smartest designs, and use the safest components. Innovation never stops – products can always be even better, smarter or more attractive. We are only satisfied when you are satisfied.

The Pool Builder

Our Aquadeck® Partner

We are very close to our pool builders, because they work with our products every day and look for covers that perfectly meet the wishes of their customers. Aquadeck® makes things easy for them with convenient installation, customer-oriented service and support. Here as well, Aquadeck® strives for perfection. Our smart Aquadeck® OrderTool minimises the chance of mistakes. Our catalogue clearly describes the choices, installation options and accessories.

Aquadeck® is always ready to do a bit more. We offer our partners extensive training, very short delivery times, and an expert team that is always ready with advice and support. Service and flexibility are our top priority. These values are what we stand for, because they are essential for continuing to provide the best support to our pool builders.

- Comprehensive training programmes
- Tailor-made covers with shorter delivery times
- Expert customer support and service
- Extended warranties
- A smart Aquadeck® OrderTool



Aquadeck®

A Pollet Pool Group Company

Aquadeck® is part of the international Pollet Pool Group, a subsidiary of the Pollet Group. With eight European distribution locations and two manufacturing companies (Aquadeck in the Netherlands and Niveko in the Czech Republic), the Pollet Pool Group focuses on professional swimming pool builders. The parent Pollet Group is active in three areas: water treatment (Pollet Water Group), the swimming pool industry (Pollet Pool Group), and the medical sector (Pollet Medical Group). The parent group has more than 40 companies distributed over Europe, the Middle East and Africa.

Want to learn? Take a look at
www.polletpoolgroup.com
www.polletgroup.com

Aquadeck® Poolcovers

A range of advantages and possibilities.

An automatic pool cover serves several purposes: safety, functionality, energy savings, design, convenience... and intelligence. Every aspect is equally important for Aquadeck®. Just as you judge a book by its cover, the cover defines the aesthetics of your pool. And Aquadeck® goes even further. With an Aquadeck® pool cover, you can count on additional advantages alongside aesthetics:

* Anti-algae

Our pride and joy doesn't hide algae growth, but simply avoids it. Thanks to innovative groove technology the water is refreshed and circulated inside the slat, so that the water treatment system breaks down and removes algae. As the cover is opened and closed, water flows through the slat's connection compartment with a rotating motion through the grooves. The water picks up the dirt and removes it. A smart solution based on self-cleaning ability.



⚠ Safety

Safety in and around your pool is paramount. Aquadeck® incorporates a variety of safety provisions in the slat system. The three-chamber compartment increases the buoyancy of the slats. Additional safety can be provided by a handle directly below the waterline. And you can always open and close an Aquadeck® cover both mechanically and electrically.

100% watertight

An Aquadeck® cover is an elegant complement to your swimming pool. Our production department uses an innovative automated sealing method. This minimises the humidity in the slat chambers, reducing condensation when the cover is in use. In addition, our slats are ultrasonically welded and coated with silicone to make them 100% watertight.

Additional warranty on equipment and slats

When you choose Aquadeck®, you choose top quality. We're so confident of our quality that we offer longer warranty terms. We offer 5 years guarantee on equipment and on the slats. As well as on PC and PVC (white and grey)

Solar slats

Aquadeck® offers a range of high-quality solar slats. Solar slats are highly popular. They have a transparent top surface and a heat resistant black undercoat to make optimal use of solar energy. This reduces energy consumption for pool heating, and solar slats prolong your pool season.



Design

Close to be perfect! A closed Aquadeck® cover fits perfectly with your pool and looks wonderful. Aquadeck® creates an uncluttered and luxurious design. For every pool there is a matching Aquadeck® cover. The slats harmonise perfectly with your overall pool and garden aesthetics and are available in a variety of colours. We also offer a choice of two different materials: polyvinyl chloride (PVC) as standard, or polycarbonate (PC) for even higher quality and longer life.

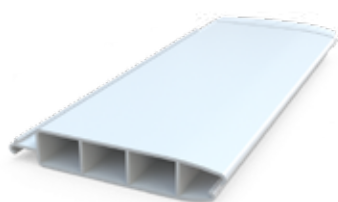
Aquadeck® slats

An Aquadeck® cover stands for aesthetics. A great pool deserves an attractive cover. Your pool cover has its own personality, harmonises perfectly with your pool, and gives your garden extra allure. An entrancing picture. Close to be perfect. Aquadeck want to help you write your cover story, because every pool and every cover is unique. Aquadeck® slats are available in two colours polyvinyl chloride (PVC) and five colours polycarbonate (PC).

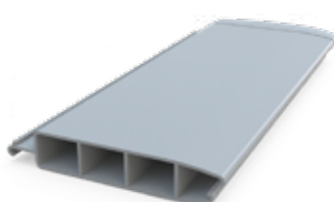
PVC, standard slats

PVC slats are more economical than PC. PVC is a durable material, but it is not resistant to hail.

~ 5 years warranty



White



Grey

Slats

available in the following widths: 2/2,5/3/3,5/4/4,5/5/5,5/6/6,5/7.

PVC White Article numbers 3009050440 to 3009050450	€82 / M ²
PVC Grey Article numbers 3009050429 to 3009050439	€82 / M ²

Maximum width 7 meters

Stairs options

rectangular / roman / trapezium

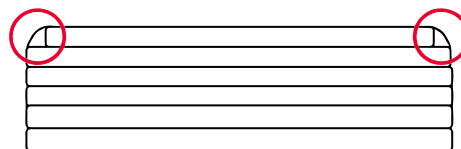
3009050038	PVC White	€616
3009050038	PVC Grey	€616

No additional costs are charged for rounded corners and cut out for pool ladder.
Maximum width 4 metres and maximum length 1.5 metres (larger stairs on request)

Free of charge slats accessories

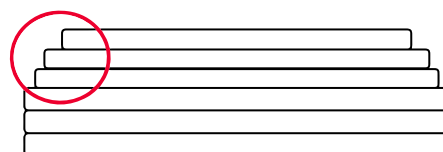
How to deal with skimmer flanges (long side of the pool)?

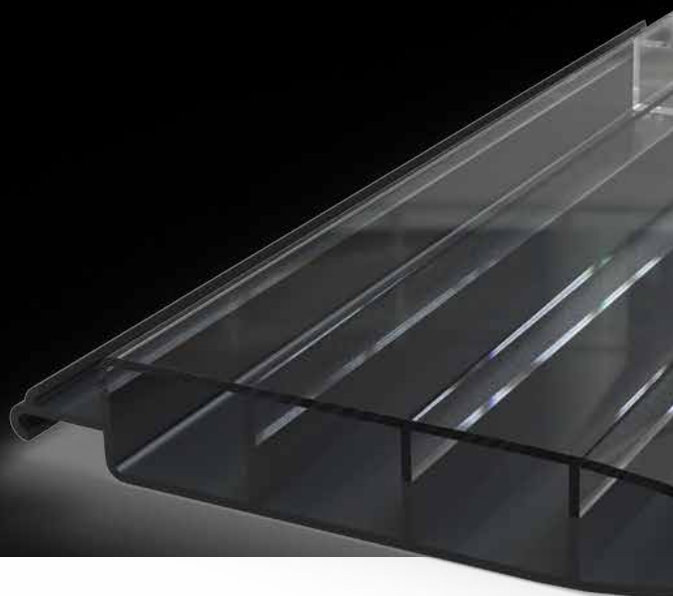
1st slat with transparent shark fins on one or two sides.



How to deal with rounded edges?

3 cascading slats.

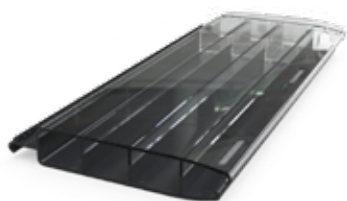




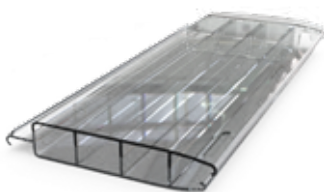
Polycarbonate (PC) for even higher quality and longer life

Polycarbonate slats are more impact resistant and last longer. Some of our PC slats have integrated solar chambers. These convert solar energy into heat, enabling considerable savings in energy consumption for your pool. Polycarbonate is hail resistant.

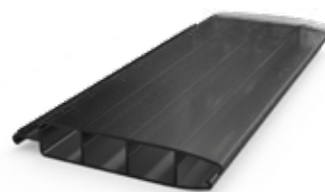
- ~ 5 years warranty
- ~ Hail resistant
- ~ Higher impact resistance
- ~ Longer service life
- ~ Anti-algae
- ~ More heat resistant



Solar



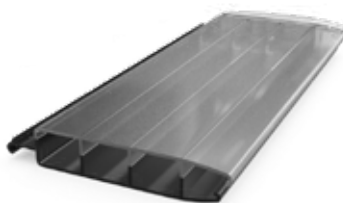
Transparent



Graphite Solar



Platinum Solar



Metallic Solar

Slats

available in the following widths: 2/2,5/3/3,5/4/4,5/5/5,5/6/6,5/7.

PC Solar Article numbers 3009050374 to 3009050384	€145 / M ²
PC Transparent Article numbers 3009050418 to 3009050428	€145 / M ²
PC Graphite Solar Article numbers 3009050407 to 3009050417	€155 / M ²
PC Platinum Solar Article numbers 3009050396 to 3009050406	€155 / M ²
PC Metallic Solar Article numbers 3009050385 to 3009050395	€155 / M ²

Maximum width 7 meters

Stairs options

rectangular / roman / trapezium

3009050038	PC Solar	€1.009
3009050038	PC Transparent	€1.009
3009050038	PC Graphite Solar	€1.099
3009050038	PC Platinum Solar	€1.099
3009050038	PC Metallic Solar	€1.099

*No additional costs are charged for rounded corners and cut out for pool ladder.
Maximum width 4 metres & maximum length 1.5 metres (larger stairs on request)*

Aquadeck® installation options

Aquadeck® offers complete, automatic cover systems for every type of pool. Would you like to install your cover in a recess? Or at the top or bottom of the pool? Or maybe you prefer an above-ground solution? We offer you smart solutions, easy to install and easy to use. Your cover is designed for daily use and absolute reliability. Aquadeck® covers are top-quality, stylish and high-tech products, and they enhance safety. We offer various installation options for perfect integration. Here are the seven options:

Visible or renovation



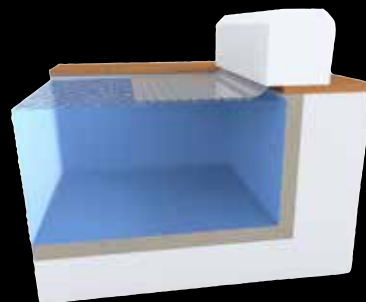
Corner cover

On the bottom with corner cover

The cover is installed in a special corner cover on the pool bottom. For enhanced safety, the cover clicks firmly into a pre-installed stainless steel structure. An opening in the corner cover prevents dirt accumulation.

Above pool (top mount)

This custom surface mount system can be seamlessly integrated into the surround of your pool. This is the simplest solution for existing pools.



Top-mount with cover

Discreet integration

Solutions for pools with a constructed pool cover niche



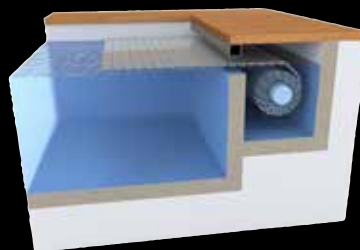
Inserted beam

Under water terrace

The cover construction is installed on the bottom of the pool. A partition wall is placed as well as a stainless steel insert beam. This is closed with tiles, so you can enjoy on a shallow terrace and is ideal for the smaller children or for relaxing. The cover rises behind the inserted beam.

In a niche

A niche is provided at the end of the pool. The cover is installed neatly concealed in the niche, and pool water flows through the niche to keep it clean. This arrangement allows you to use the full length of the pool.



Supported beam



Protective wall plate

In the wall

Here the cover is concealed in the wall. The niche in the wall is covered by a PVC protective plate. An opening below the PVC-plate allows dirt to escape easily. This construction also allows you to benefit from the complete length of the pool.

In the bottom

This construction is installed in the floor of the pool. The slats rise through a slot in the bottom. This construction allows you to use the full length of the pool.



Fixed floor plate



Lounger

Lounger

The cover is mounted at the bottom of the pool and placed behind a separation wall. The separation is finished with a special PVC lounger plate that clicks into a pre-mounted stainless steel construction. In this way you can enjoy a shallow terrace, ideal for children or as a relaxation area.



A perfect cover.

A solution for each pool.

An Aquadeck pool cover can be built into your pool or placed on top of it. Within the ‘built-in’ options you have the choice between a tube motor (most common) or an external motor. Within top mount, you can choose for a standard solution with a sitting bench finish as option.



Tube motor

A nice built-in solution

With a tube motor you choose for a neat solution. The motor is nicely hidden in the tube of the cover. It is electrically operated.

Including:

Drive motor 24V, 250 Nm tube motor provided with 10m cable	Electronic control 220/24V	Key switch, surface-mounted	
316L stainless steel coil tube Ø 139 mm	Electronic end adjustment tube		
Cardboard shipping box*	Set of straps	Seal kit for tube motor **	

* Limited packaging for Benelux or pick-up.
For all other shipments there are wooden shipping boxes.

** The warranty is null and void if the cabling is not sealed with the sealing resin provided! All systems must be able to be taken out for a possible replacement of the tube motor. (For pricing, see chart on page 404).

Aquadeck® mounting options tube motor

For concrete/masonry pools, whether or not fitted with liner or tiles

Wall duct (liner/tiles **already** installed)

Applicable for pools with installed liner/tiles.



3009050085	Aquadeck® wall duct for tube motor 250Nm complete, tube ø 34mm, for existing pools (on wall with fixed tube)	€375
------------	--	------

Cast in parts (liner/tiles **not installed yet**)

Applicable for new pools where cast in parts can be integrated in concrete. Liner/tiles to be installed afterwards.



A+B	3009050086	Aquadeck® set cast in elements, for tube motor, 250Nm complete, motor and bearing side, including mounting parts.	€546
A	3009050076	Aquadeck® set cast in elements, for tube motor, 250Nm complete, only cast-in elements, motor and bearing side (with rings)	€171
B	3009050114	Aquadeck® finishing set for inserts including bearing shaft, fixing material and gasket	€375

Pre-assembled parts (liner **not installed yet**)

Applicable for pools with existing concrete walls. Liner to be installed afterwards.



A+B	3009050084	Aquadeck® complete set pre-assembled elements, for tube motor, 250Nm, motor and bearing side, including mounting parts.	€546
A	3009050077	Aquadeck® pre-assembly set for tube motor 250Nm, tube ø 34mm with flat flange and bearing side, fixed drilling (on wall with fixed pipe)	€171
B	3009050114	Aquadeck® finishing set for inserts including bearing shaft, fixing material and gasket	€375

Wall duct



Cast in parts



Pre-assembled parts

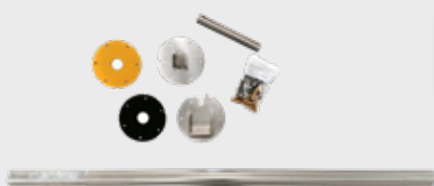


Aquadeck® mounting options tube motor

For concrete/masonry pools, whether or not fitted with liner or tiles

Cable tray (liner/tiles **already** installed)

Applicable for pools which are already finished with liner/tiles (no drilling in the wall required). The motor cable will be guided in a stainless steel cable tray.



3009050083	Aquadeck® installation set with cable tray, mounting on wall	€375
------------	--	------

Suspension plates 500mm (liner/tiles are **already** installed)

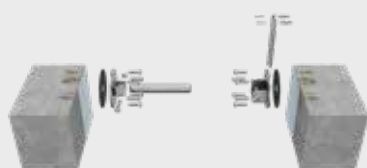
Applicable for pools which are already finished with liner/tiles (no drilling in the wall required). The suspension plates will be installed between the top of the pool wall and the coping. The motor cable will be guided in an integrated cable tray on the stainless steel suspension plate.



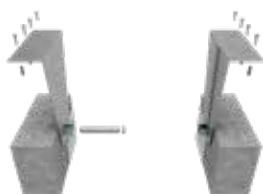
3009050055	Aquadeck® installation set for tube motor 250 Nm Suspension plates 500mm	€865
------------	---	------



Cable tray



Suspension plates 500mm



Aquadeck® mounting options tube motor

For pools with thin prefab walls like PE/PP, fiberglass & stainless steel

PE/PP pools



3009050182

Aquadeck® installation for PE/PP pools

€375

Fiberglass pools



3009050184

Aquadeck® installation set for fiberglass pools

€375

Stainless steel pools

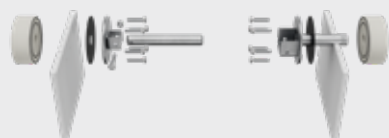


3009050116

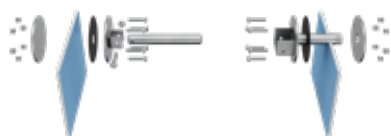
Aquadeck® Installation set for stainless steel pools

€375

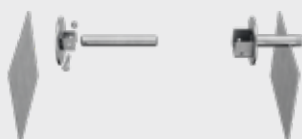
PE/PP Pools



Fiberglass pools



Stainless steel pools



Aquadeck® price matrix

With the Aquadeck® price matrix, you can quickly give your customer a first price indication for his Aquadeck®. Then you can request a concrete quotation via the OrderTool. In a few clicks, that quote can be converted to an order. You can find more information about the Aquadeck OrderTool on page 34.

An Aquadeck® price indication 4 steps

STEP 1

Choose your DIMENSION.

STEP 2

Choose your CONSTRUCTION.

Construction tube motor
+ Built-in parts (see p. 398)
Construction external motor
Construction top mount deluxe
Construction top mount excluding finishing
Construction top mount including finishing

STEP 3

Choose your SLATS.

STEP 4

Choose the FINISHING of your construction.
(optional)

(more information on page 408)

Aquadeck® price matrix

An Aquadeck® price indication in 4 simple steps.

Choose your dimensions, construction, type of slats and optionally, you can also choose the finishing of your construction.

1		2					3			4	
Dimensions		Construction					Slats			Finishing construction	
			Construction tube motor	Built-in parts	Construction external motor	Construction top mount excluding finishing	Construction top mount including finishing	Slats PVC grey/white	Slats PC solar and transparent	Slats PC metallic patinum solar and Graphite	
	LxW	M²									
2,5m	2,5 x 6	15	5192	*	4039	4351	6200	1185	2085	2235	**
	2,5 x 7	18	5192	*	4039	4351	6200	1383	2433	2608	**
	2,5 x 8	20	5192	*	4039	4351	6200	1580	2780	2980	**
3m	3 x 6	18	5308	*	4164	4418	6264	1422	2502	2682	**
	3 x 7	21	5308	*	4164	4418	6264	1659	2919	3129	**
	3 x 8	24	5308	*	4164	4418	6264	1896	3336	3576	**
3,5m	3 x 9	27	5308	*	4164	4418	6264	2133	3753	4023	**
	3 x 10	30	5308	*	4164	4418	6264	2370	4170	4470	**
	3,5 x 6	21	5424	*	4290	4486	6574	1659	2919	3129	**
4m	3,5 x 7	25	5424	*	4290	4486	6574	1936	3406	3651	**
	3,5 x 8	28	5424	*	4290	4486	6574	2212	3892	4172	**
	3,5 x 9	32	5424	*	4290	4486	6574	2489	4379	4694	**
4,5m	3,5 x 10	35	5424	*	4290	4486	6574	2765	4865	5215	**
	4 x 6	24	5542	*	4417	4554	6640	1896	3336	3576	**
	4 x 7	28	5542	*	4417	4554	6640	2212	3892	4172	**
5m	4 x 8	32	5542	*	4417	4554	6640	2528	4448	4768	**
	4 x 9	36	5542	*	4417	4554	6640	2844	5004	5364	**
	4 x 10	40	5542	*	4417	4554	6640	3160	5560	5960	**
5,5m	4 x 11	44	5542	*	4417	4554	6640	3476	6116	6556	**
	4 x 12	48	5542	*	4417	4554	6640	3792	6672	7152	**
	4,5 x 8	36	5658	*	4543	4622	6952	2844	5004	5364	**
6m	4,5 x 9	41	5658	*	4543	4622	6952	3200	5630	6035	**
	4,5 x 10	45	5658	*	4543	4622	6952	3555	6255	6705	**
	4,5 x 11	50	5658	*	4543	4622	6952	3911	6881	7376	**
6,5m	4,5 x 12	54	5658	*	4543	4622	6952	4266	7506	8046	**
	5 x 8	40	5773	*	4668	4691	7021	3160	5560	5960	**
	5 x 9	45	5773	*	4668	4691	7021	3555	6255	6705	**
7m	5 x 10	50	5773	*	4668	4691	7021	3950	6950	7450	**
	5 x 11	55	5773	*	4668	4691	7021	4345	7645	8195	**
	5 x 12	60	5773	*	4668	4691	7021	4740	8340	8940	**
7,5m	5,5 x 9	50	5890	*	4792	4756	7645	3911	6881	7376	**
	5,5 x 10	55	5890	*	4792	4756	7645	4345	7645	8195	**
	5,5 x 11	61	5890	*	4792	4756	7645	4780	8410	9015	**
8m	5,5 x 12	66	5890	*	4792	4756	7645	5214	9174	9834	**
	6 x 9	54	6006	*	4918	4826	7713	4266	7506	8046	**
	6 x 10	60	6006	*	4918	4826	7713	4740	8340	8940	**
8,5m	6 x 11	66	6006	*	4918	4826	7713	5214	9174	9834	**
	6 x 12	72	6006	*	4918	4826	7713	5688	10008	10728	**

*If you choose the construction tube motor, you must also choose the built-in parts. In the OrderTool, this is a obligatory field.

**Optionally choose the finishing of your construction (see page x-y).

NB: Condensation may occur in the profiles in case of solar and/or transparent slats. For dimensions outside the stated dimensions, the next length and/or width applies. For dimensions wider than 6 m, a longer delivery time must be taken into account and different conditions apply. Backorder of slats may lead to colour differences. This catalogue should be regarded as purely informative. All illustrations and photographs are purely indicative and may differ from the referenced product. Prices and specifications are subject to all reservation, including printing errors. Pollet Pool Group reserves the right to change prices or specifications in this catalogue at any time without prior notice. Pollet Pool Group can never be held liable for changes made to the products by the manufacturer. All prices are valid from 1 February 2023, excluding VAT, ex works.



External motor

A built-in solution with external motor

A different option to build in your cover is to work with an external motor. The motor drives your shaft and is placed in a watertight pit next to the pool and electrically operated.

Including:

Drive motor 24V	Electronic control 220/24V	Key switch, surface-mounted	
316L stainless steel coil tube	Electronic end adjustment	Wall duct, including drive shaft	
Cardboard shipping box*	Set of straps	Seal kit for external motor	

** Limited packaging for Benelux or pick-up. For all other shipments there are wooden shipping boxes.*

(For pricing, see chart on page 404)

418.

A top-mount solution with external motor

For renovation you can also opt for a top mount cover with external motor. The cover is placed on top of the pool. The cover can be finished with a bench or with a personal design. This solution is electrically operated.

Including:

Electronic end adjustment	Electronic control 220/24V	Key switch, surface-mounted	2 consoles with 316L stainless steel coil tube *
Tube motor 24V	Set of straps	Cardboard shipping box **	



Optional

Self-supporting aluminium protective cover *** (555 x 550 mm) finished in powder coating, colour white (RAL 9010). Aesthetic design for minimal disturbance of the environment.

3009050171	Polyester end cap 540mm	€274
------------	-------------------------	------



Bench finish

3009050115	Polyester bench plate - Plate length = 1900 mm	€470
------------	--	------

* Attention! Higher consoles are required for infinity edge pools. Mention this when ordering. This comes with an extra cost of 125,- net.

** Limited packaging for Aquadeck transport (Benelux) or pick-up. For all other shipments there are wooden shipping boxes.

*** Pool length up to 12 metres is possible under standard protective cover. Bigger lengths upon request.



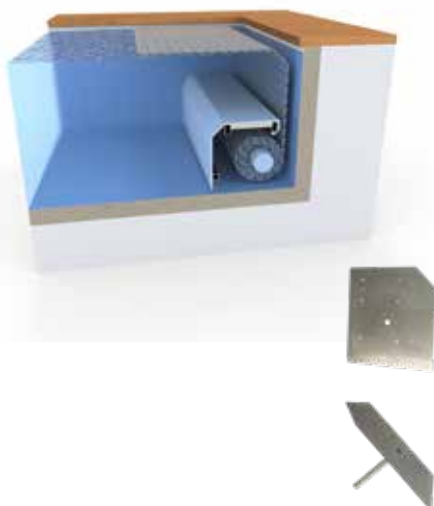
Construction finishing options

Based upon your build-in choice, you can opt for some construction finish options.

All PVC plates can be finished with liner (use solvent).

Corner Cover

PVC corner cover fitted on a 316L SS construction, including suspension bracket.



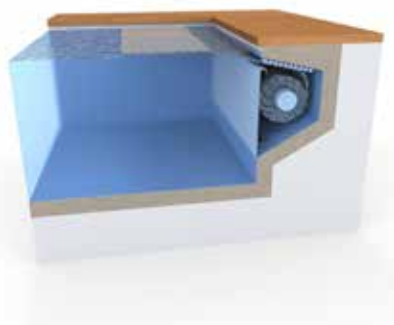
Wall plate PVC white max pool length 12 mtr. + SS frame Available in the following widths: 2/2,5/3/3,5/4/4,5/5/5,5/6. Article numbers 3009050473 until 3009050481	€831 / m
Wall plate PVC white max pool length 17 mtr. + SS frame Available in the following widths: 2/2,5/3/3,5/4/4,5/5/5,5/6. Article numbers 3009050484 until 3009050492	€1.259 / m

(round up to 0,5 metres)

3009050088	Pre-assembled plates corner cover/lounger for motor at the left. For liner pools - max pool length 12 mtr.	€721 / SET
3009050583	Pre-assembled plates corner cover/lounger for motor at the right. For liner pools - max pool length 12 mtr.	€721 / SET
3009050319	Pre-assembled plates corner cover large - max pool length 17 mtr.	€1.060 / SET

Protective wall plate

PVC protective plate fitted on a 316L SS construction, including suspension bracket.

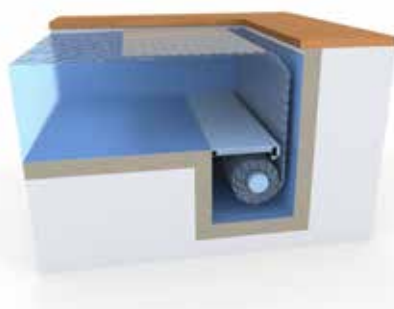


Corner cover PVC white max 750 x 2000 mm + SS frame Available in the following widths: 2/2,5/3/3,5/4/4,5/5/5,5/6. Article numbers 3009050495 until 3009050503		€549 / m
Corner cover PVC white max 1400 x 1000 mm+ SS frame Available in the following widths: 2/2,5/3/3,5/4/4,5/5/5,5/6. Article numbers 3009050506 until 3009050514		€729 / m
3009100812	Pre-assembly set for Protective plate 750mm	€265
3009100843	Pre-assembly set for Protective plate 1400mm	€383
3009050137	Surcharge reinforced frame	€722

If the length is longer than 5 metres, a reinforced frame must be provided

Fixed floor plate

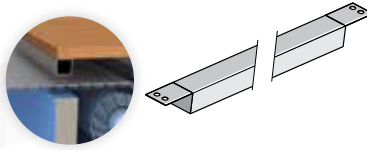
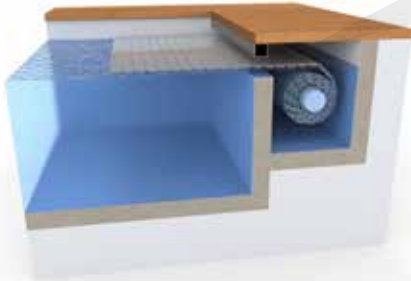
PVC fixed floor plate fitted on a 316L SS, colour white. Suitable for building into base.



Floor plate PVC white max 700mm+SS frame Available in the following widths: 2/2,5/3/3,5/4/4,5/5/5,5/6. Article numbers 3009050517 until 3009050525	€521 / m
Floor plate PVC white max 1000mm+SSframe Available in the following widths: 2/2,5/3/3,5/4/4,5/5/5,5/6. Article numbers 3009050528 until 3009050536	€699 / m

(round up to 0,5 metres)

SS Supported beam 100 x 100mm



Supported beam SS304 - 100x100mm
Available in the following widths: 2/2,5/3/3,5/4/4,5/5/5,5/6.
Article numbers 3009050548 until 3009050556

€294
/ m

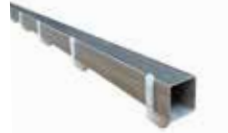
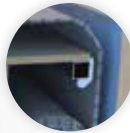
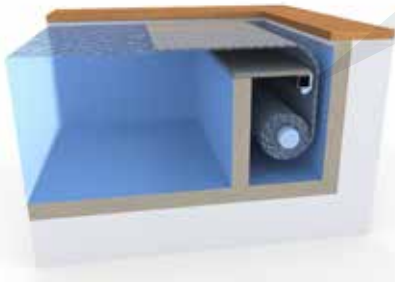
Supported beam SS316 - 100x100mm
Available in the following widths: 2/2,5/3/3,5/4/4,5/5/5,5/6.
Article numbers 3009050539 until 3009050547

€409
/ m

(round up to 0,5 metres)

* Finishing only possible with wood.
Please note that lengths above 5 metres are prone to bending.

SS Inserted beam 100 x 100mm



Inserted beam SS304 - 100x100mm
Available in the following widths: 2/2,5/3/3,5/4/4,5/5/5,5/6.
Article numbers 3009050365 until 3009050373

€294
/ m

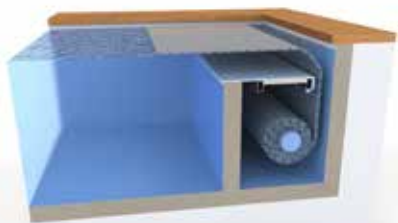
Inserted beam SS316 - 100x100mm
Available in the following widths: 2/2,5/3/3,5/4/4,5/5/5,5/6.
Article numbers 3009050348 until 3009050356

€409
/ m

(round up to 0,5 metres)

* Please note that lengths above 5 metres
are prone to bending.

Lounger



Lounger PVC white size 813mm until max pool length 12mtr +
SS frame
Available in the following widths: 2/2,5/3/3,5/4/4,5/5/5,5/6.
Article numbers 3009050557 until 3009050565

€799
/ m

(round up to 0,5 metres)

3009050088 Pre-assembled plates corner cover/lounger
for motor at the left. For liner pools - max pool
length 12 mtr.

€721
/ SET

3009050583 Pre-assembled plates corner cover/lounger for
motor at the right. For liner pools - max pool
length 12 mtr.

€721
/ SET

* Note: Niche width including wall should be 850 mm.
* Ask for our Lounger Installation manual

Accessories



Stainless steel deluxe platform bracket

3009050050	SS adjustable bracket max 700mm	€374/UNIT
------------	---------------------------------	-----------

Recommended installation distance: 1 platform bracket per 700 mm

** Finishing only possible with wood*



Guide rollers for guiding the slats

3009050045	PC guide roller 700mm - 18 wheels	€92/UNIT
3009050118	PC guide roller 1000mm - 26 wheels	€114/UNIT
3009050117	SS guide roller 700mm - 18 wheels	€92/UNIT
3009050046	SS guide roller 1000mm - 26 wheels	€114/UNIT

Recommended installation distance: 1 guide roller per 700 mm



Remote control

3009050052	Remote control unit with transmitter (cover)	A+B	€386/SET
3009050053	Extra receiver for remote control (lighting)	C	€217/UNIT
3009100810	Remote control 4 channels with antenna		€639/SET

For covers with 3 free programmable relays



Key switch

3009050043	Surface-mounted key switch incl. spare key	€236/UNIT
3009050044	Built-in key switch incl. spare key	€212/UNIT



Pendel overflow kit

3009100811	Pendel overflow kit stainless steel 316 (8 x pendel, 2 x stopper)	€99/SET
------------	--	---------

1 set is for pools up to 10 metres.



Set of straps

3009050566	Set of 8 straps 1500mm black	€63/SET
3009050567	Set of 8 straps 2500mm black	€74/SET
3009050568	Set of 8 straps 3000mm black	€84/SET



Transport/packaging

3009050092	Wooden crate 4,5m	€630/UNIT
3009050093	Wooden crate 5,5m	€978/UNIT
3009050094	Wooden crate 6,5m	€1.092/UNIT
3009050095	Carton roll 4m - max 24 slats	€84/UNIT
3009050096	Carton roll 5m - max 24 slats	€98/UNIT
3009050097	Carton roll 6m - max 24 slats	€112/UNIT



Terrace pot

3009050040	Terrace pot. Most secure solution for storing the cable seal kit and extra cable.	€197/UNIT
------------	---	-----------

Motors and accessories



Aquamot 250

3009050069	Shaft hole Ø 30 mm Power supply 24V - DC Output 250 Nm. 3.5 rpm Programmable end adjustment	€2.074/UNIT
------------	---	-------------



Aqua Junior 120

3009050068	Shaft hole Ø 30 mm. Power supply 24V - DC Output 120 Nm. 5 rpm Programmable end adjustment	€1.434/UNIT
3009050221	Mounting bracketset for Aqua-junior/Aquamot	€72,80/UNIT
3009050071	Sensor for Aqua-junior & Aquamat 120/250	€144/UNIT



Aqua ECB

3009050073	Electronic control Including transformer 230/24V for AQUA-JUNIOR, AQUAMAT 250 and AQUA TUBE MOTOR 250NM	€925/UNIT
------------	--	-----------



Aqua PVC tube motor 250NM

3009050070	Power supply 24V - DC 10 metres of cable Output 250 Nm. 3.5 rpm Programmable end adjustment	€2.860/UNIT
3009050091	Extra price for 15 metres of cable	€224
3009050292	Extra price for 20 metres of cable Further cable extension not possible	€353

What wire sizes should be used when extending Aquadeck motor cables?

24 V motor

<25 metre extend with 2 x 2.5 mm²

<50 metre extend with 2 x 4 mm²

Motor contacts

<25 metre extend with 6 x 1 mm²

<50 metre extend with 6 x 2.5 mm²



Seal kit

3009050054	Underground cable seal kit for tube motor	€68/UNIT
------------	---	----------



SS chain transmission in motor pit kit

3009050047	SS chain transmission in motor pit kit	€858/UNIT
------------	--	-----------



Conversion set from external motor to tube motor

3009050089	Suspension bracket + coupling piece for 30 mm shaft	€390/UNIT
------------	---	-----------

If no Aqua-CTS/ECB has been fitted locally, it must be ordered specially.

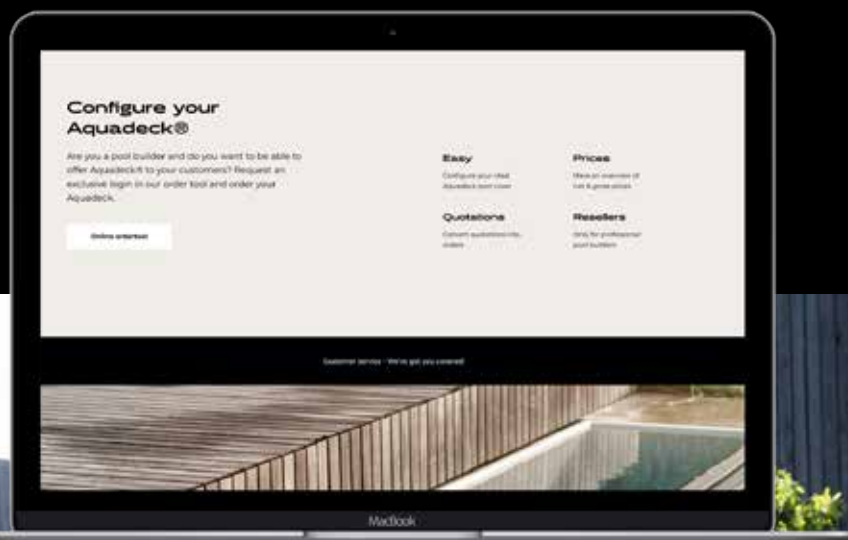
Aquadeck® OrderTool

Configure your cover online

Enjoy as an Aquadeck® partner all the benefits of our Aquadeck® OrderTool. In just a few clicks you can configure your new cover. Just log in, complete the dimensions, options and automatically receive a detailed quotation. The Aquadeck® OrderTool helps you to avoid mistakes and to increase customer satisfaction. You can make a detailed price calculation, place an order and view your order history. The advantages of the Aquadeck OrderTool in a nutshell:

- Available 24/7
- Automatic calculation module saves you time
- Minimises the risk of errors
- Place your orders quickly and easily, and save them conveniently
- Download and print quotes, with both gross and net prices

No login yet? Go to www.aquadeck.nl and request your login. We are happy to support you.



Aquadeck® OrderTool

Get started

The Aquadeck® OrderTool is there especially and only for you, the professional pool builder. The tool is your fastest and most efficient way, towards a new project. We are happy to help you on your way.

Do you have any questions? Don't hesitate to contact our customer service.

STEP 1

Go to **www.aquadeck.nl/OrderTool** or download the app from the App Store and Play Store

STEP 2

Login

Log in with username and password

Login

STEP 3

Interface

Create a new quotation
Change your personal data
Log out

STEP 4

Offers & orders

You have 2 folders: offers/quotations & orders placed/sent

Quotations

Orders

STEP 5

OrderTool options

After a quotation is created, you will get the following options:

- Download quotation 
- Convert quotation into order 
- Duplicate quotation 
- Modify quotation 
- Delete quotation 





POLLET POOL GROUP

DISTRIBUTION



PPG BELGIUM

Textielstraat 13
8790 Waregem
Belgium

+32 56 78 20 57

www.polletpoolgroup.be



PPG SPAIN

Avda. del Vallés, 728 Poligono Industrial Can
Petit - 08227 Terrassa (Barcelona)
Spain

+34 93 783 26 66

www.polletpoolgroup.es



POMAZ

Spaarpot 5
5667 KV Geldrop
The Netherlands

+31 40 285 66 58

www.pomaz.nl



PPG ANGOLA

Centro de Logistica de Talatona, Armazém E09
Talatona - Luanda
Angola

+244 926 591 183

www.pwgangola.com



GOLDEN COAST STRONGER WITH PPG UK

Fishleigh Road, Roundswell Commercial
Park West, Barnstaple, Devon EX31 3UA
United Kingdom

+44 1271 378 100

www.goldencoast.co.uk



PPG GERMANY

Textielstraat 13
8790 Waregem
Belgium

+32 56 78 20 57

www.polletpoolgroup.com



WELLDANA

Randersvej 6
6700 Esbjerg
Denmark

+45 75 272 333

www.welldana.dk



PPG PORTUGAL

Estrada Octávio Pato,
Penedo Park, Armazém F14
2785-723 S. Domingos de Rana
Portugal

+35 121 910 85 70

www.polletpoolgroup.pt



HEADQUARTERS POLLET POOL GROUP

Textielstraat 13
8790 Waregem
Belgium

+32 56 78 20 57

www.polletpoolgroup.com

PPG BELGIUM
Pollet Pool Group

POWIAZ
Pollet Pool Group

Golden Coast
Stronger with PPG UK Pollet Pool Group

PPG PORTUGAL
Pollet Pool Group

PPG SPAIN
Pollet Pool Group

PPG ANGOLA
Pollet Pool Group

PPG GERMANY
Pollet Pool Group

welldana
Pollet Pool Group

POLLET POOL GROUP

MANUFACTURING



AQUADECK

De la Minestraat 3 - 6021 PJ Budel
The Netherlands
+31 495 43 03 17
www.aquadeck.nl



NIVEKO

Nivnická 2716 - 688 01 Uherský Brod
Czech Republic
+420 572 693 246
www.niveko-pools.com

AQUADECK®
POOLCOVERS

niveko
CUSTOM BUILT MONOPOOLS