



Poolmotive®
INSPIRED BY PROFESSIONALS

Swimming pool parts & accessories

PRODUCT FOLDER

Roller systems • Top rollers • Front Panels
Buffetanks • Showers and accessories
Accessories and Finishing Touches

Welcome to **Poolmotive**



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Contents

Poolmotive – Innovation for Pool Professionals

At Poolmotive, we understand what it means to work on pools every day. That's why we design and manufacture high-quality, clever, and sustainable solutions to make the job simpler. With hands-on expertise at the heart of what we do, we craft products that prioritise efficiency, craftsmanship, and ease of use. Whether it's installation, maintenance, or finishing touches: Poolmotive is here to support the professional.





Our Promises



Quality

Quality is the foundation of our product range. All our stainless steel material is made of 316L, the best stainless steel available. The tubular motors are also made of stainless steel 316L and filled with nitrogen.



Guarantee

We have a 5-year warranty on most products. Together with you, we ensure a quick settlement when problems arise so that your customer is not inconvenienced.



Trustworthy

With a failure rate of tubular motors of less than 0.5%, we have a product that has virtually no failures. We are proud of that and strive to make it even less.



Service

Short response times, clear answers and finding individual solutions together with you the customer. You can expect that from us. And if you have special requirements or need a bespoke product, please give us a call or drop us an email.

ROLLER SYSTEMS

1

Roller systems from Poolmotive are suitable for swimming pools made of concrete, blocks (polystyrene) or one piece. All retractors are made of stainless steel 316L (1.4404) with POM-C plugs. The engine is filled with nitrogen for excellent quality.

The assembly is easy to carry out, for both new and existing pools. Poolmotive has various conversion kits so that Poolmotive motors can be installed directly and quickly to existing systems from other brands.

The roller systems are based on a pool width of <6000mm and an engine power of 250Nm or 450Nm. Systems for a larger pool width with/or motors of 600Nm are available on request

Are you unsure about choosing the right roller system?
For more information, visit www.poolmotive.com/en



Complete roller systems

- incl. mounting material

The underwater roller systems for swimming pools are equipped with stainless steel 316L tubular motors that are filled with nitrogen. A key switch and/or remote control can be supplied on request. The standard systems are available for a swimming pool with up to a width of 6000 mm.

- Available for concrete/liner pool, prefab pool and block pool
- Available with two different cable lengths; 10 and 25 meters
- Production time of 5 working days
- Warranty period of 5 years

A roller system consists of a mounting set, roller tube with pom-c plugs, control box and tubular motor. The control box can also be connected to various home automation systems.

* With the exception of roller systems for a block pool that also includes a pre-assembly kit.



Mounting set concrete pool



Control cabinet 250Nm



- ✓ mounting kits in stainless steel 316L
- ✓ Viton gaskets only
- ✓ including mounting material
- ✓ tubular motor made of stainless steel 316L
- ✓ tube motor filled with nitrogen
- ✓ 5 years warranty
- ✓ double plugs on both sides
- ✓ Ø140 mm roller tube

Mounting set one piece pool



Roller tube <6m – Ø140mm



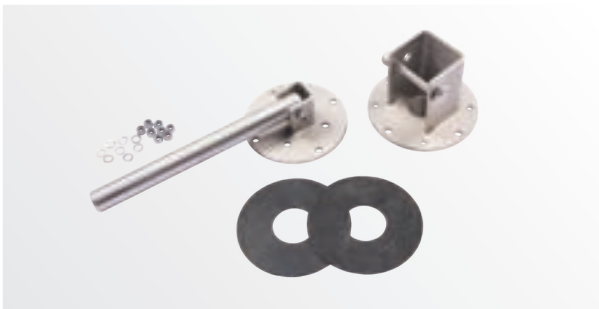
Nitrogen

Engines are filled with nitrogen instead of oxygen or oil. Oxygen in the air contains some water and this could precipitate condensation. In addition, with temperature differences, there could be a varying pressure in the engine. Water in the air can cause corrosion, which can affect the electric drive and sensors. To prevent this, Poolmotive uses nitrogen. Nitrogen is colorless and odorless and is water-free. In addition, oxygen or oil could escape from the engine and water could enter at the place where oxygen escapes. You want to always prevent this, nitrogen escapes less quickly and is therefore better for the engine.

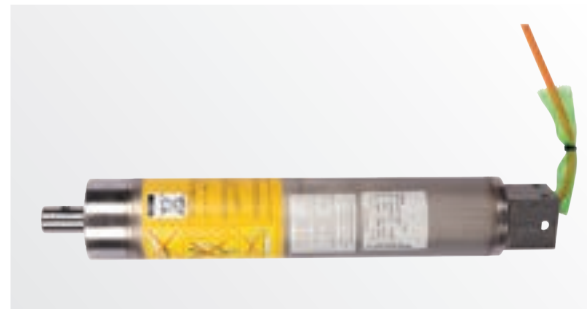
POM-C

POM C has a high strength and dimensional stability. In addition, it has excellent self-lubricating and low water absorption.

Mounting set polystyrene pool



Tubular motors 250Nm



Determine which roller system here

Complete roller system



The motor cable may be extended to a maximum of 35 meters

Swimming pool type

Article number

250 NM

10m cable

Concrete

A1000

One piece

A1060

Polystyrene blocks

A1120*

25m cable

Concrete

A1010

One piece

A1070

Polystyrene blocks

A1130*

450 NM

10m cable

Concrete

A1180

One piece

A1220

Polystyrene blocks

A1260*

25m cable

Concrete

A1186

One piece

A1226

Polystyrene blocks

A1266*

* Includes pre-assembly kit

Complete your roller system

Pre-assembly counter element 2" M

A1435



Key operated switch

A1591



Remote control 2-channels

A1595



Remote control 4-channels

A1600



Cover length in m	Ø 139.7 mm	Ø 139.7 mm
6	405	420
7	435	445
8	455	470
9	485	495
10	505	515
11	530	530
12	545	560
13	565	580
14	590	600
15	605	610
16	625	640
17	635	655
18	655	675
19	670	695
20	690	705

- Slat height of 15 mm.
- Without leading slats.
- Source: (Re)cover Pool Covers



Roller system parts

Mounting set concrete pool



- 250 NM (A1400) or 450 NM (A1405)
Includes Viton gaskets and mounting materials

Mounting set polystyrene blocks pool



- 250 NM (A1425) or 450 NM (A1430)
Includes Viton gaskets and mounting materials

Mounting set one piece pool



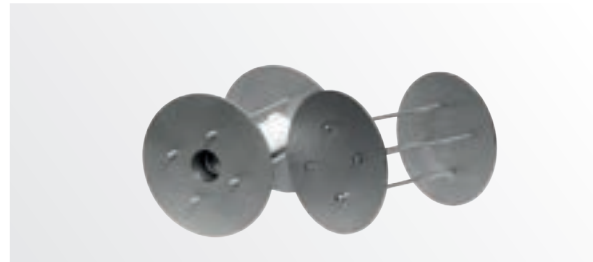
- 250 NM (A1410) or 450 NM (A1415)
Includes Viton gaskets and mounting materials

Pre-assembly counter element 2"M



- Suitable for 250 NM and 450 NM (A1435)
Includes Viton gaskets and mounting materials

Pre-assembly set polystyrene blocks pool



- Pre-assembly part for block pool (A1420)

Stainless steel gland sealing motor cable



- 250 NM (A1606) For a water barrier in the mounting kit

Roller tube



- Stainless steel 316L (1.4404)
- with POM-C prop
- including carrier

Size	Article number
Ø140mm<6m	A1460
Ø140mm<7m	A1465
Ø170mm<6m	A1470
Ø170mm<7m	A1475
Ø250mm<8m	A1480
Ø250mm<9m	A1485
Ø250mm<10m	A1490
Ø250mm<8m	A1495
Ø250mm<9m	A1500
Ø250mm<10m	A1505

Tubular motors



- 120Nm-230/24V
- with POM-C prop

5m cable

A1510



- RVS316L (1.4404)
- 250Nm-230/24V

10m cable

A1515

25m cable

A1525



- RVS316L (1.4404)
- 450Nm-230/24V

10m cable

A1540

25m cable

A1546

- 600Nm-230/24V

10m cable

A1555

POM-C bearing set



For tubular
motors 250Nm

proppen Ø140

A1530

proppen Ø170

A1535

POM-C Carriage



Carriage 450/600Nm Ø170

450/600Nm

A1550

Tubular motor cable



per meter

A1560

Control cabinet 250Nm



- Exclusive remote control A1565
- Inclusive remote control 2-channels A1575

Control cabinet 450-600Nm



- 450-600Nm Exclusive remote control A1580
- Inclusiveremote control 2-channels A1585

Control cabinet 250Nm



- Inclusive remote control 4-channels A1576

Key operated switch

*2 year warranty



- A1590

Remote control 2-channels



- A1595

Remote control 4-channels



- A1600

Handheld remote control 2-channels



- A1605

All our standard products have a production time of 5 working days and a 5-year warranty.

Conversion kits

Conversion kit Star line to Blue- Poolmotive

Total system

A1441



Adaptive system Pooltechnics salto+ to Poolmotive

A1730



Conversion kit Pooltechnics to Blue- Poolmotive

Total system

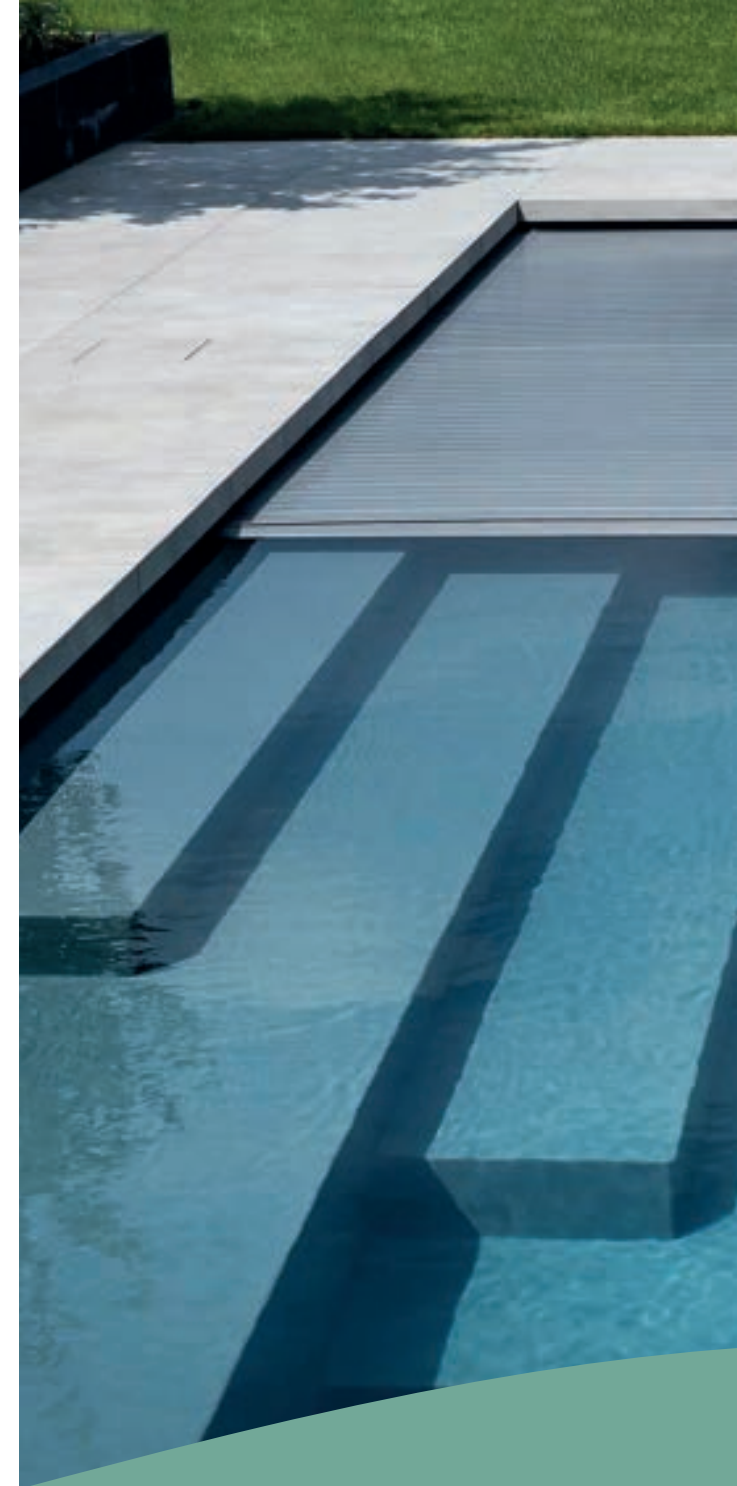
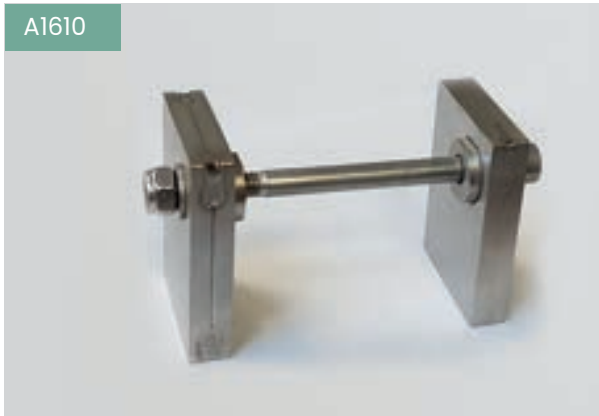
A1615



Building extension for Pooltechnics motor brackets

Pooltechnice to Poolmotive

A1610



TOP ROLLERS

2

This Poolmotive design top roller is permanently mounted on the terrace and is equipped with a 120 NM tubular motor, 5 meters of cable and a control box. The maximum length of the pipe is 6 meters. The supports are made of 316 stainless steel and are powder coated for optimal protection and a luxurious appearance. The supports have a diameter of 141 mm. In addition, the roller tube is made of aluminum.

When ordering a top roller, you must indicate the desired distance between the posts (center to center).

All top rollers have a 5-year warranty.



Complete roller systems



The top rollers are only available in an automatic variant. Unique top rollers in terms of design, functionality and quality. The tube is made of aluminum for systems <6 meters.

The systems are provided with mounting material. Top rollers should be placed on a flat surface.

Design design top roller automatic

A1740



Key switch

A1590



Remote control 2-channels

A1595



FRONT PANELS

3

The Front Panels from Poolmotive for all types of roller systems. Front panels are very stable and lightweight, made of PVC. Each panel is hinged, so that the front panel can be easily cleaned and can be replaced underwater. You can cover the panel with liner or mosaic tiles as desired.

The front panels from Poolmotive are of high quality and can be covered by yourself as desired.

Vertical front panel



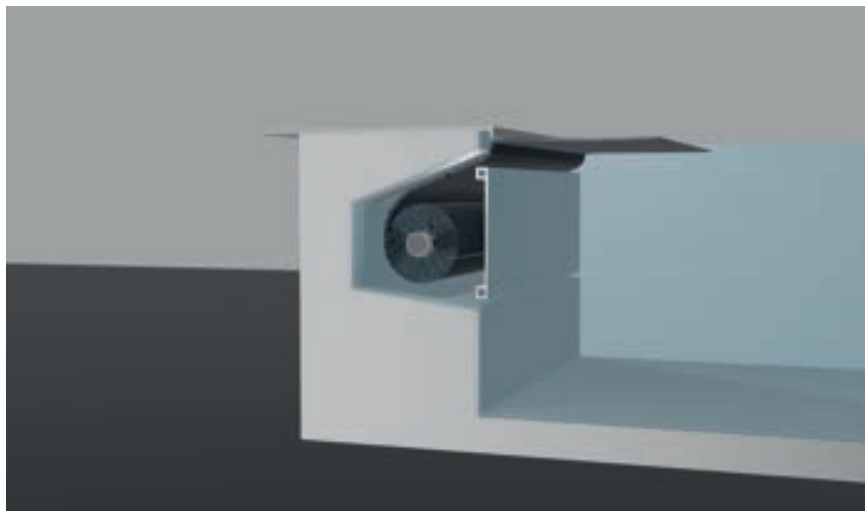
Corner panel



Horizontal/bottom panel



Vertical Front Panels



The PVC shielding plate ensures that the roller system is not visible. The plate is held in its desired position using a mounting set. Pins in the plate are slid into off-centre fixing cams on the mounting set. The offcentre cams allow perfect adjustment of the front panel. There is a slot at the top and bottom, which ensures that dirt cannot accumulate behind the front panel.

* We recommend making the cave construction at least 50 mm longer on all sides than the diameter of the roll (including slats). We recommend keeping the space between the front panel and the top and bottom of the cave to at least 50 mm. between the front panel and the top and bottom of the cave to at least 50 mm.

Front Panels



Height	Width	Art. no.
750 mm	< 3 m	A1830
750 mm	< 4 m	A1835
750 mm	< 5 m	A1840
750 mm	< 6 m	A1845
1000 mm	< 3 m	A1850
1000 mm	< 4 m	A1855
1000 mm	< 5 m	A1860
1000 mm	< 6 m	A1865

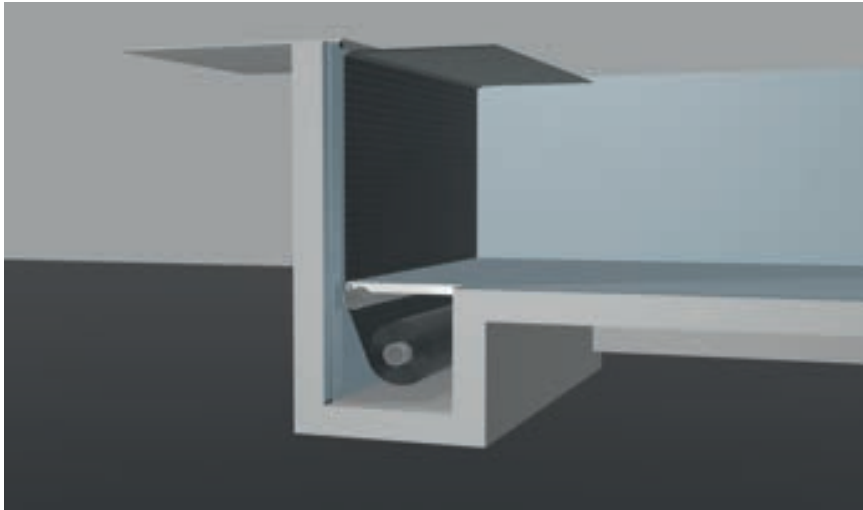
Mounting kit



Height	Type of pool	Art. no.
750 mm	concrete	A1800
1000 mm	concrete	A1805
750 mm	One piece	A1810
1000 mm	One piece	A1815
750 mm	Polystyrene blocks	A1820
1000 mm	Polystyrene blocks	A1825



Horizontal – Cover plates – floor



The PVC shielding panel ensures that the roller system is not visible. A round tube is mounted on the panel, which is placed in the wall of the pool using a mounting set. The slats can pass behind this round tube. The bottom panel is held in position on the other side using an angle profile.



Cover plates floor



Height	Width	Art. no.
750 mm	< 3 m	A1875
750 mm	< 4 m	A1880
750 mm	< 5 m	A1885
750 mm	< 6 m	A1890

Angle bar for cover plate floor

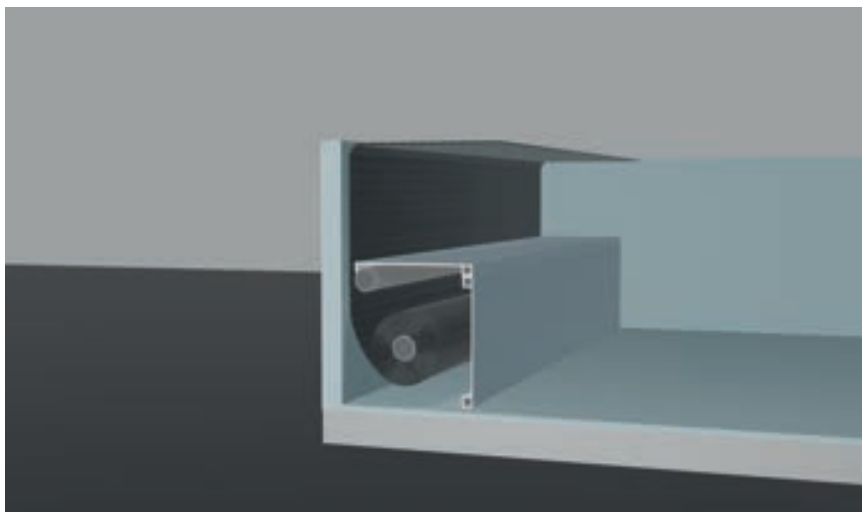


Assembly set for cover plates 750mm concrete



All accessories for the panels have a production time of 5 working days and a 5-year warranty.

Cover plates – corner panels



The PVC shielding panel ensures that the roller system is not visible. A round tube is mounted on the panel, which is placed in the wall of the pool using a mounting set. The slats can pass behind this round tube. The vertical panel completes the corner installation. An ideal system if there is no space to apply a cave or pit construction or an inground bottom pit.

Cover plates floor



Height	Width	Art. no.
750 mm	< 3 m	A1910
750 mm	< 4 m	A1915
750 mm	< 5 m	A1920
750 mm	< 6 m	A1925

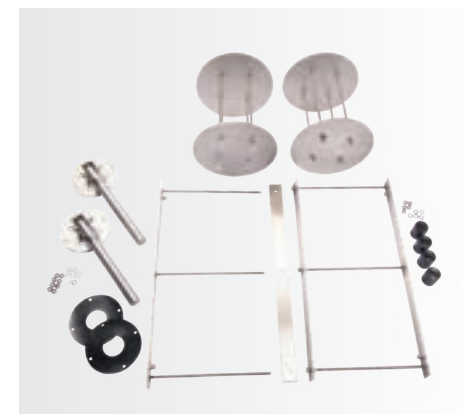
Pre-assembly set cover plates cover corner 750mm



Concrete/liner pool

A1900

Pre-assembly set cover plates cover corner 750mm



Block EPS pool

A1905

Pre-assembly set cover plates cover corner 750mm



Prefab pool

A1906

Consoles and guide brackets



Adjustable guide rails



800 mm

A1930

1.000 mm

A1935

Flex guide rails

A1950



Slat spacers

incl. mounting material

A3000



Guide rails sloping upper side white



sloping upper side – L 976 mm – white

A1940

sloping upper side – L 696 mm – white

A1945

sloping upper side – L 775 mm – white

A1960

Guide rails sloping upper side black

A1946



sloping upper side – L 976 mm – black

A1941

sloping upper side – L 696 mm – black

A1946

sloping upper side – L 775 mm – black

A1961

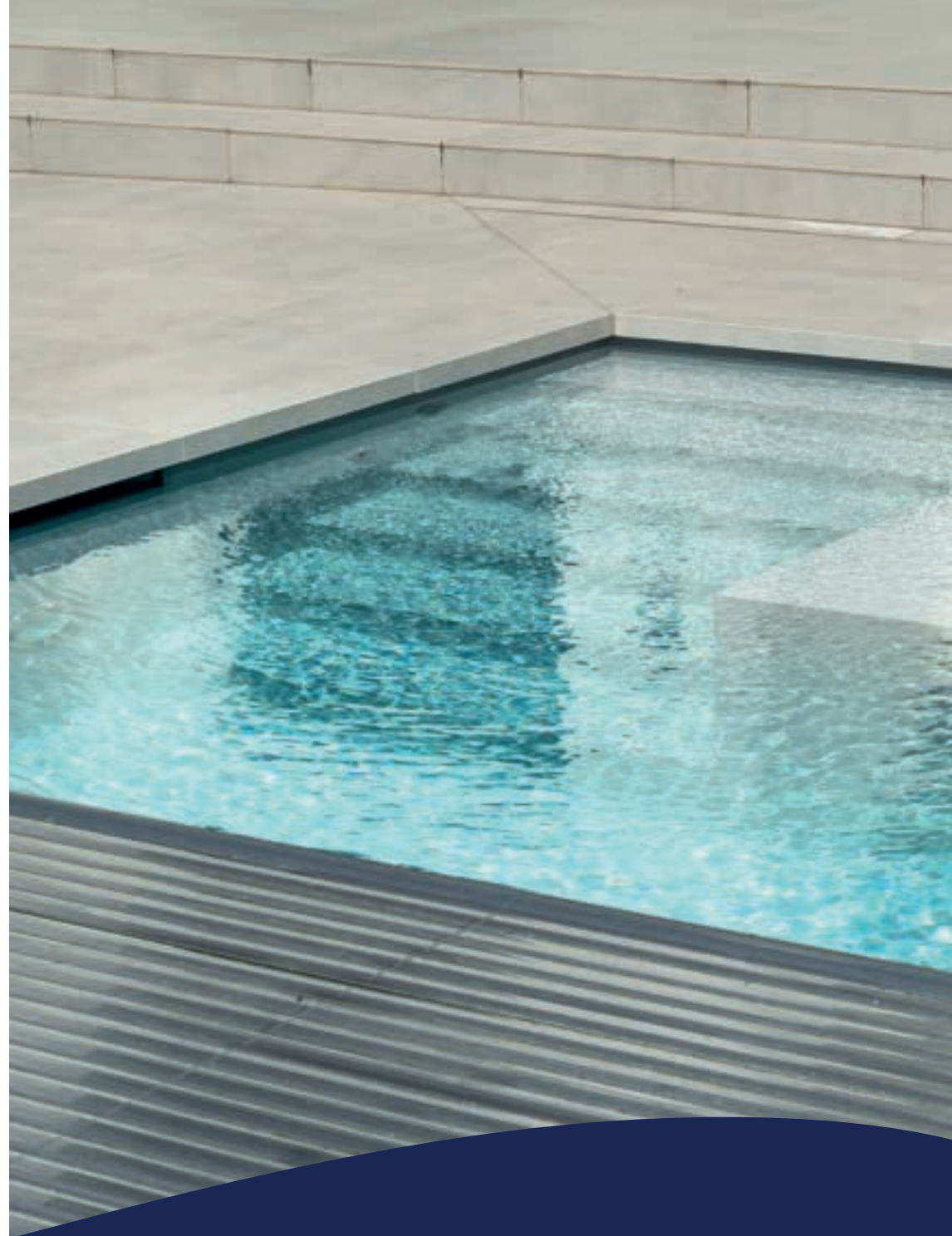
Tile- and insert bars

**Insert bar round including
mounting set prefab swimming pool**



Concrete pool	A2505
One piece pool	A2510
Polystyrene blocks pool	A2515

Tile carrier round



BUFFER TANKS

4

A buffer tank is necessary for an overflow or infinity swimming pool, as it ensures that the water can drain over the entire length and the excess water is collected. In addition, the buffer tank serves as storage when the swimming pool is not in use. By installing a pre-filter with basket in the buffer tank, dirt and leaves are kept out of the tank. A buffer tank can possibly be equipped with a raised shaft so that it can be placed deeper in the ground.

**All buffer tanks have
a 5-year warranty.**



Buffer tank



Contents	Pre-filter with basket	Raised inner shaft	Art. no.
5000L	yes	no	B3000
5000L	no	yes	B3005
3000L	yes	no	B3015
3000L	yes	yes	B3020
1500L	no	yes	B3025
1500L	no	no	B3030

Pre-filter with basket





5

SHOWERS

The Poolmotive showers are made of stainless steel 316L to guarantee quality. The shower completes your pool environment.

Showers are supplied with a manual to install the shower correctly. All showers come with a 2-year warranty. View the products on the website Blue showers and accessories.

**All showers have
a 2-year warranty.**





Shower



The shower can be turned on by the piezo switch button. The shower is also available with a wider shower head. This gives the shower a more elegant look.

- Shower height: 2322mm
- Height to shower head: 2130mm
- Height to piezo: 1150mm
- Shower diameter: 76mm

Colour	Wider shower head	Art. no.
Stainless steel	no	C2000
Black	yes	C2005
RAL color	no	C2010
RAL color	yes	C2015
Black	no	C2020

Shower



This shower is frost resistant. Does not need to be drained, just disconnect from the water. All components are located in the plant room.



6

ACCESSORIES and Finishing Touches

More and more accessories are being added to the range. For example, the swimming mirror has been developed recently. This gives swimmers immediate feedback when they are engaged in a training session, with this information the swimming stroke can be optimized. Slot diffusers are also available, both single and double, which can be used for air treatment. An indoor swimming pool. These slot diffusers are barely visible after finishing.

**All accessories have a
2-year warranty.**

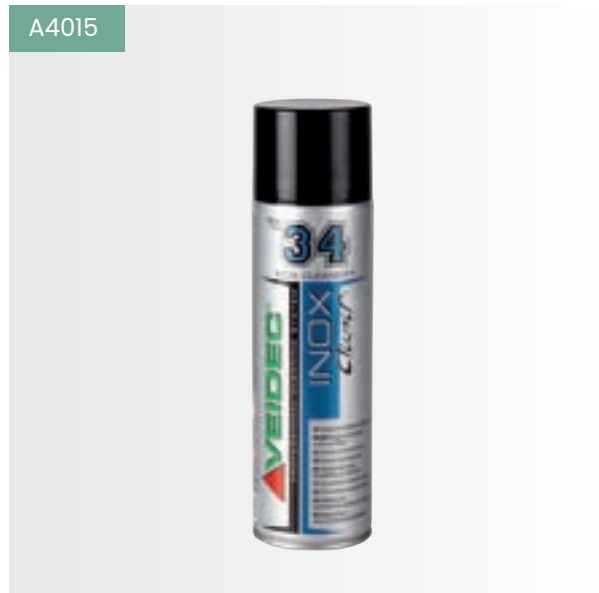


Accessories

Pool mirror



Veidec Inox Cleaner



Swimming pool finish

Grass edge 3 mtr



Slot diffuser



Dubble slot diffuser



At Poolmotive, we don't just supply products, we supply solutions.



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