

For pools up to 25 m in length.

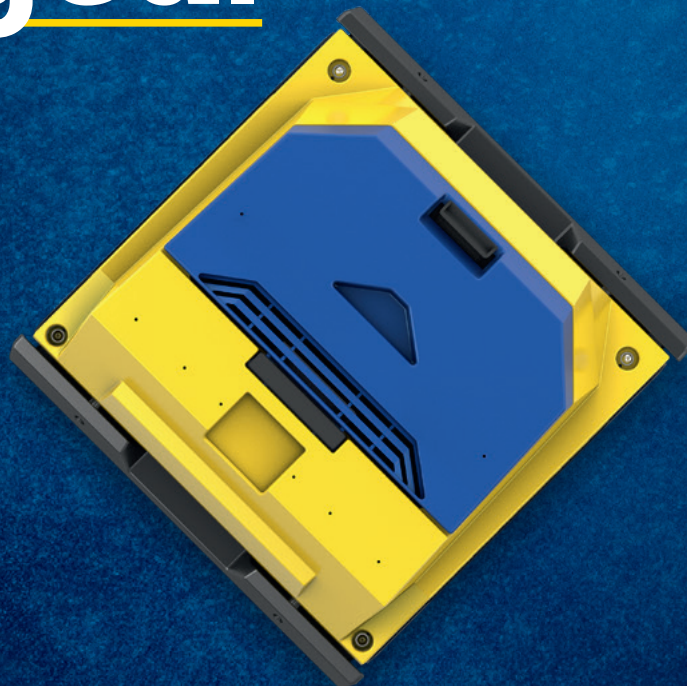
The clubliner and clubliner plus.



mariner 

Cleanliness. Service. Outstanding quality.

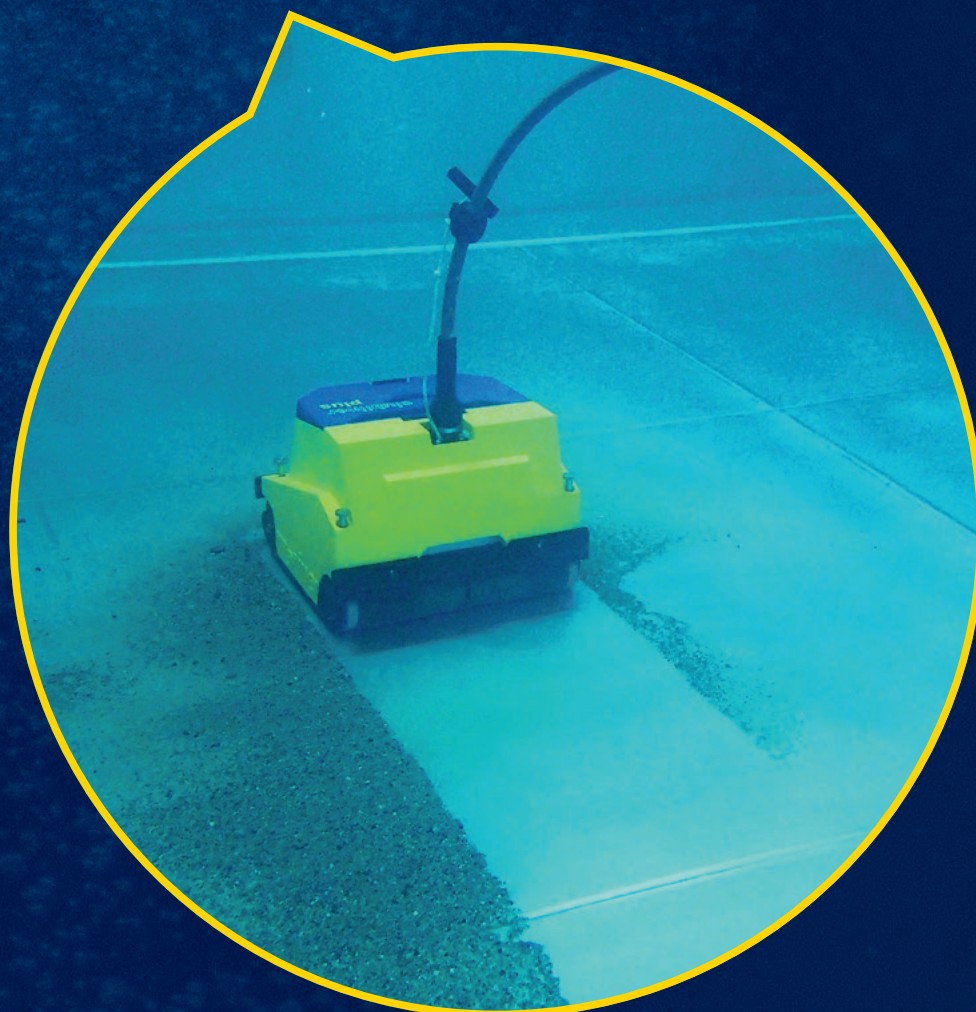
When this filter
is half empty
others have
already had to be
changed.



**The highest levels
of swimming pool
hygiene thanks
to the filter cartridge
technology of
Mariner 3S.**



In professional daily use, the Mariner 3S clubliner series guarantees diligence, cleanliness and hygiene of pool floors and is further characterised by its long service life.



The clubliner and clubliner plus.

Leaves behind
nothing but pure
cleanliness.
Fully-automatic
and powerful!

The clubliner pool robot cleans effectively lane by lane thanks to its patented drive program. It is perfect for pools with a surface area of up to 300 m² and is designed for hard, daily use and a long service life.

Added value is worth more.

More diligence.

Thanks to its clever hydraulics and compact design, dirt is sucked up from every nook and cranny and conveyed into its practical, easily-removed filter box. Flow optimisation means that the robot does not stir up any of the dirt that may elude it. This is how to clean effectively and thoroughly!

More comfort.

Because of the robust transport trolley the clubliner is easily manoeuvrable on land and can be neatly stored away when it is not in use.



More performance.

Reliable, efficient, compact: 3S clubliner robots combine technical innovations and know-how developed over decades of work with high-quality materials, perfect workmanship and a unique filter system. A long service life and cost efficiency guaranteed.

Your benefits at a glance:

Automatic and sensors

- Comprehensive lane-by-lane cleaning with its patented N and H drive patterns
- Lane monitoring with sensors
- Pool cleaning – from wall to wall or in a particular area
- Reliable bypassing of obstacles
- Switch-over before built-in diving areas
- Immediate or delayed cleaning start available
- Automatic switch-off

Filter box

- Easy to remove and reusable
- Lots of space for dirt storage and easy to clean
- Good for hygiene: avoids hand contact with dirt

Lamella filter

- 2 lamella filter cartridges relieve pressure on the stationary filter system thanks to a large filter surface
- Filters out large and fine dirt
- Filter material is easy to clean and very hygienic – as proven by investigations conducted by the University of Applied Sciences and Arts Northwestern Switzerland, Institute for Chemistry and Bioanalytics
- Sustainable thanks to a longer service life
- Perfect for daily use

Flap rollers (optional)

- For an even better cleaning effect at greater depths



Manual operation

- Immediate reaction to drive commands – for precise navigation
- 3 drive speeds for slow or quick cleaning

Materials

- Robust and effective drive motors from the aerospace industry in brushless technology
- Powerful pumps of our own manufacture
- High-quality plastic for a long service life

Cleaning efficiency

- Sophisticated and optimised hydraulics: stronger vacuum, perfect cleaning track, dirt does not stir up around the device
- Sucks up and filters out coarse dirt, stones, as well as fine, invisible particles
- Water is passed through the pump after filtering and so protects the pump from damage

Safety

- Devices are checked for compliance with EU standards by independent companies
- State-of-the-art technology and design
- Personal safety extra-low voltage < 30 V DC

Transport trolley

- Transport trolley made of aluminium for comfortable and simple handling
- Clean storage of floating cable and power cable

**2 years
guarantee**

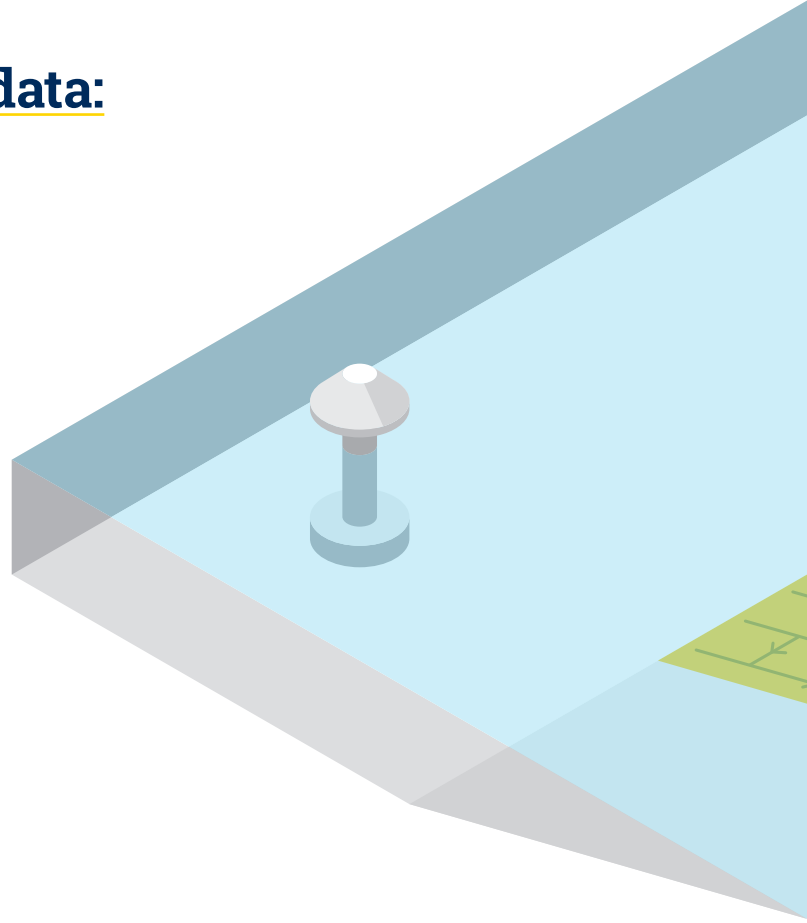
 **SWISS
QUALITY**



**Cleanliness and
indisputable good
quality is worth it.
Always!**

We know that we don't have the cheapest products. But we do know that our products are the best on the market and that your investment will be worth it. We can promise you that.

Automatic and technical data:

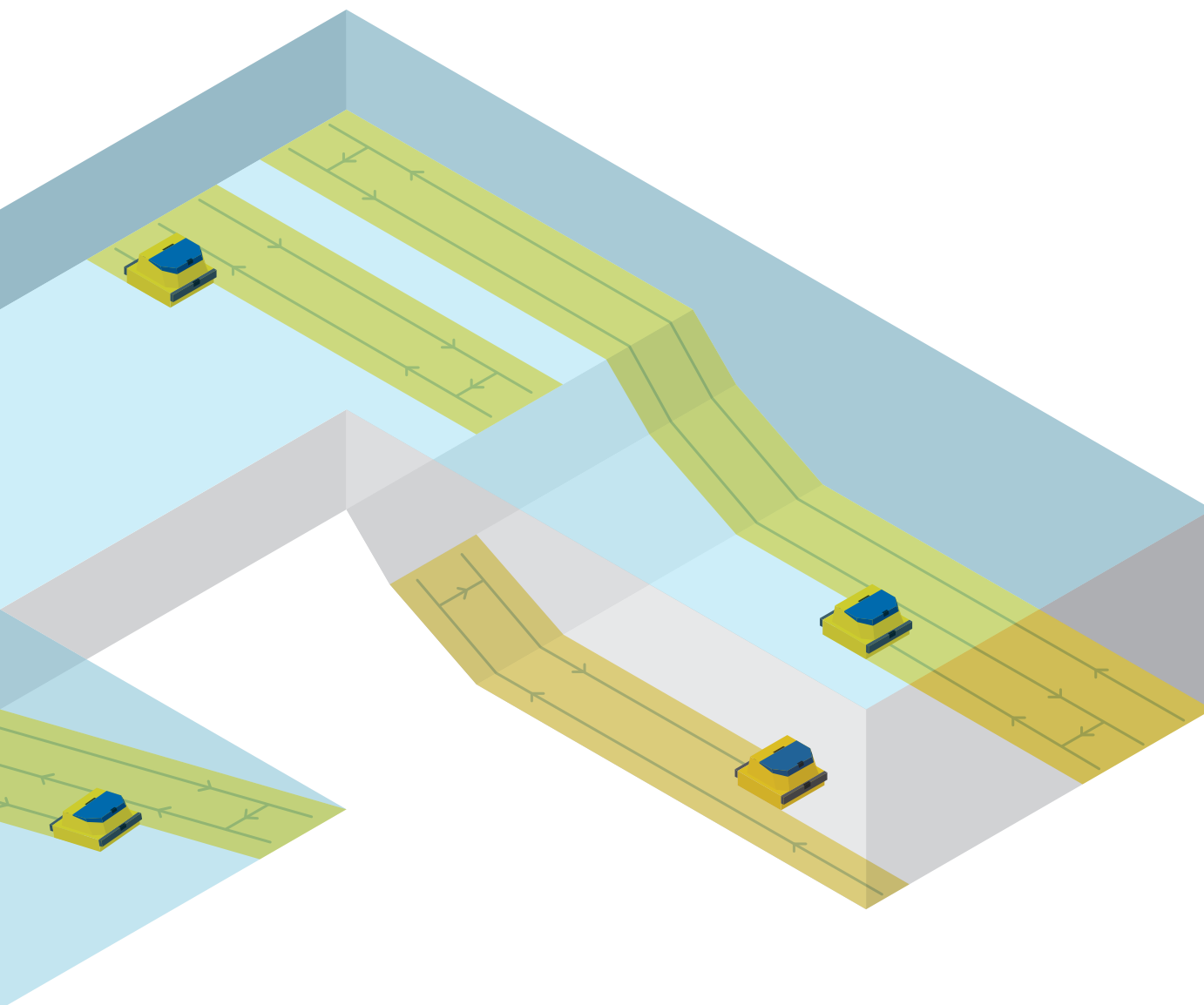


Standard functions of the clubliner and clubliner plus

| | |
|--|--|
| Switch-over upon contact with the wall | |
| Switch-over without wall contact | |
| Switch-over on inclines | |
| Adjustment of the start time | |
| Switch-off | |
| Maximum cleaning time | |
| Drive pattern X | |

Additional functions of the clubliner plus

| | |
|-----------------------------|--|
| Switch-over for beach pools | |
| Switch-over at inclines | |
| Bypassing of obstacles | |
| Section cleaning | |
| Drive pattern H | |
| Drive pattern N | |



Weight/dimensions

| | |
|--|------------------|
| Transport trolley with cable | 21 kg |
| Base device | 16 kg |
| Total net weight | 37 kg |
| Dimensions of robot on trolley (L x W x H) | 65 x 58 x 105 cm |
| Dimensions of robot (L x W x H) | 44 x 43 x 29 cm |

Electrical connection

| | |
|---------------------|--------------------------|
| Supply voltage | 100-120/200-240 V AC (~) |
| Frequency | 50/60 Hz |
| Current consumption | 4-3 A |
| Nominal output | 0.4 kW |
| Power cable length | 10/20 m |

Control

| | |
|---------------------|--------------------------------|
| Manual operation | Wireless, radio remote control |
| Emergency operation | Control panel keypad |
| Radio frequency | 868/433 MHz |

Device data

| | |
|--------------------------|---------------|
| Operating voltage | 24 V DC (=) |
| Current | 14 A |
| Input power | 0.35 kW |
| Protection type | IP68 |
| Protection class | III |
| Device width | 430 mm |
| Cleaning width | up to 530 mm |
| Pump capacity | 500 L/min |
| 2 lamella filters, grade | 50/100/130 µm |
| Floating cable length | 25/30 m |
| Drive speeds | 12-15 m/min |

Environment properties

| | |
|---------------------|---------------------------------|
| Minimum water depth | 20 cm |
| Water temperature | 10-40 °C |
| Maximum water depth | 10 m (8-10 m with restrictions) |

**Cleaning robot
clubliner**



**Transport trolley
with remote control**



**Filter box
with filter set**



Radio remote control



Included in delivery:

- Cleaning robot with integrated filter box and filter set
- Transport trolley
- Remote control with functions such as operating hour and cycle counter, menu selection, parameter settings
- Radio remote control without display
- Commissioning and on-site training for relevant staff

Only for the clubliner plus:

- + Basic sensor for lane-by-lane cleaning

No empty promises.

Make way for our great customer service.

To ensure your satisfaction, we work to maintain our high standards every day. This includes caring for you and your device after the sale.

We support and win you over with our numerous services, which include:

- Free device demonstration in your pool
- Maintenance
- Replacement part shipment
- Helpline
- Rental devices
- Repairs
- Training courses

10 years replacement part guarantee

We have a large replacement part warehouse and guarantee replacement part delivery for up to at least ten years following the purchase of a new device.

Repairs and rental devices

If there are issues, we strive to conduct repairs as quickly as possible. In more difficult cases, rental devices can be made available.

Maintenance service

For reliable use of our cleaning devices, we recommend periodically conducting maintenance. This increases the service life of your device despite tough conditions when working in the water.



Helpline

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Swiss Quality.

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