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Your BEHNCKE Team

BEHNCKE SPACE

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Electrolysis

New measurement and
control technology

Stainless steel aerator

New: Swimming pool liners
from CGT ALKOR

New: Technical boxes

Aquadeck® pool covers

Online Training

Swimmingpool International Podcast

**BEHNCKE
PRODUCT
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Your contact person ...

... external sales



Angela Herrmann

International Sales Manager

M: +49 (0) 173 36 73 886
angela_herrmann@behncke.com



Nicolas Christ

Export

P: +49 (0) 89 45 69 17-18
nicolas_christ@behncke.com



Johanna Straßmair

Export

P: +49 (0) 89 45 69 17-22
johanna_strassmair@behncke.com



Justine Mertes

Export

P: +49 (0) 89 45 69 17-45
justine_mertes@behncke.com

... technic



Serban Moroianu

Head of technical department

P: +49 (0) 89 45 69 17-37
serban_moroianu@behncke.com



Martin Marschner

Head of technical customer support

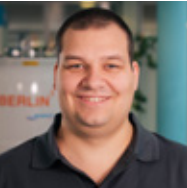
martin_marschner@behncke.com



Thorsten Schäfer

Service – Engineer

thorsten_schaefer@behncke.com



Klaus Hammerschick

Service – Engineer

klaus_hammerschick@behncke.com

We welcome
to the team:



... PR / marketing



Katrin Riebel

Marketing Manager

P: +49 (0) 89 45 69 17-23
katrin_riebe1@behncke.com



TEAM



BEHNCKE SPACE

Complete control and monitoring of your pool through artificial intelligence

SPACE is more than a classic pool automation system:
It is a device that allows you to monitor your pool in real time and control it remotely.
Thanks to its embedded artificial intelligence (AI), SPACE continuously analyses and controls all the parameters of your pool to improve its own performance, avoid unnecessary water consumption and reduces operating costs.



Creates more fun
& relaxation



Protects your
investment



Protects
the environment

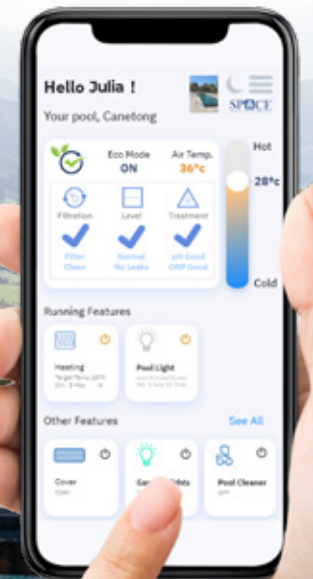


Reduces the
operating costs



BEHNCKE PRODUCT OFFENSIVE

SPACE is more than a classic
pool automation system. Intelli-
gence for your swimming pool.



CONTROL SYSTEM



BME – BEHNCKE Membrane Electrolysis

The BEHNCKE Membrane Electrolysis produces the disinfectant fresh on site.

Due to the continuous dosing of highly effective chlorine, in the form of hypochlorous acid, the right amount of active chlorine is present in the water at all times. This means that even people with sensitive skin can enjoy the bathing water. Eye and skin irritation as well as unpleasant swimming pool odour are avoided.

The costs for the production of active chlorine with an electrolysis plant are significantly below the price of procuring commercially available chlorine bleaching lye. The need for pH-regulating care products is drastically reduced. This reduces the risk of accidents. Due to the modern membrane cell technology no salinisation of the bathing water takes place.

The advantages

- No chlorine smell
- No handling of hazardous chemicals
- No burning eyes and no irritation of mucosal membranes
- No salinisation
- Highest and reliable disinfection effect
- Low operating costs
- State-of-the-art membrane cell technology
- Made in Germany

Efficient installation

The electrolysis unit is connected to the process water. Part of the process water is used to absorb the produced disinfectant, which is fed into the circulation line by means of an injector. No additional dosing pump is necessary.

Areas of application

- Public outdoor swimming pools
- Public indoor swimming pools
- School swimming pools
- Therapy pools
- Private outdoor and indoor swimming pools

Available in the following product sizes:

24 g/h; 48 g/h; 100 g/h
Larger plants on request



BEHNCKE PRODUCT OFFENSIVE

Electrolysis technology
in perfection

NEW: BEHNCKE MEMBRANE ELECTROLYSIS

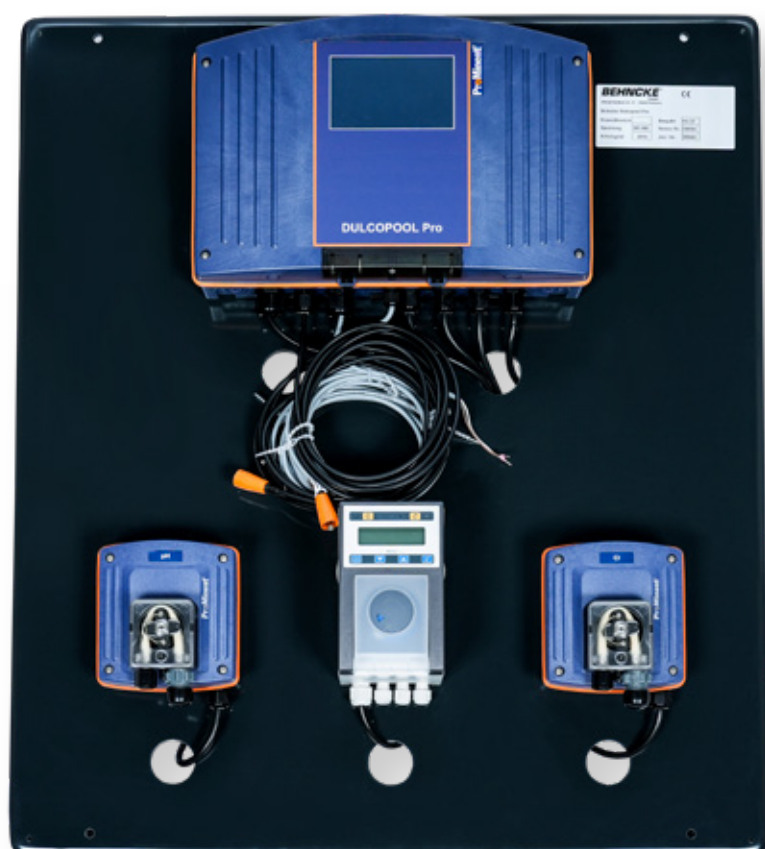


Measurement and control technology

Treat water reliably and cost-efficiently with measuring and control technology from ProMinent®. Perfect control over your pool.

**BEHNCKE
PRODUCT
OFFENSIVE**

Immerse yourself in the world of carefree measurement and control technology



DULCOPPOOL Pro

The DULCOPPOOL Pro measuring and control unit gives you ultimate control over the water treatment in your pool. With a secure web server and user-friendly touch display, operation is simple. The DULCOPPOOL Pro can connect more powerful pumps for larger pools and control Besgo bar valves. With an optional heating sensor 0–20 mA you can even control the heating. The control of salt electrolysis systems or free chlorine measurement for best measuring results also public pools is possible. In addition, the control of frequency-controlled circulation pumps is an option as well. Rely on the DULCOPPOOL Pro for perfect water treatment in your pool. (Fig. includes Flocc Dos pump, this is not included in the scope of delivery.)

DULCOMARIN® 3

Experience the future of swimming pool water treatment with the DULCOMARIN® 3 measuring and control system. The interactive Start-Up Assistant makes system planning is very easy. Using drag & drop, you can transfer the result of the commissioning menu for quick and easy commissioning. The system is operated directly on the touch display or conveniently on the move via the Internet with your smartphone or tablet. Connect to your DULCOMARIN® 3 and enjoy crystal clear water in your pool.



DULCOPPOOL

Experience the perfect water treatment for your private swimming pool with the DULCOPPOOL measuring and control unit. This plug-in compact unit comes with two integrated dosing hose pumps, each 0.8 l/h, and measures the pH value and the redox potential for crystal-clear water. The operation is really easy to handle via touch screen or safely via the app. The space-saving pumps are mounted directly the housing and the system comes with matching accessories. Trusting DULCOPPOOL for the best results in your pool.



NEW MEASUREMENT AND CONTROL TECHNOLOGY



Air bubble plates

Beautifully shaped stainless steel bubble plates

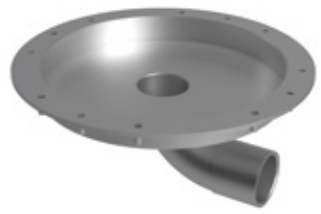
Who doesn't love to lie on the water and drift? With the BEHNCKE Aerator and its air bubble nozzles, you can immerse yourself in a bubbling pleasure and enjoy the massage effect of the water. A must for everyone who loves wellness.

**BEHNCKE
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Enchant your pool into oasis of well-being with high-quality bubble plates made of stainless steel



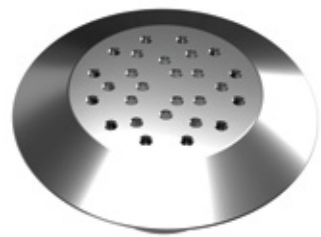
Built-in pot aerator 90° outlet 2" IT packed



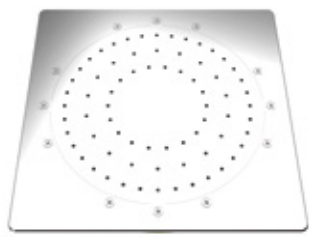
2-piece round cover for aerator with seal and screws, packed



Air jet nozzle D100 Connection R 1 1/2"



2-piece cover Cube line for aerator with seal and screws, packed



The highlight of the aerator: 2-piece round cover/with light for aerator with seal and screws, packed

The special bubble and light function offers you a visual highlight as well as an unforgettable bathing experience. The highly polished stainless steel bubble plate encloses a highly efficient RGBW LED spotlight for an optimal mix of the elements air, water and light.

The element for the technical room offers ideal heat dissipation of the air pump and has an integrated cable connection for the LED spotlight. This solution is also ideally suited for renovations and extensions, as separate cable ducts for the integrated spotlight are not necessary.

NEW: AIR BUBBLE PLATES

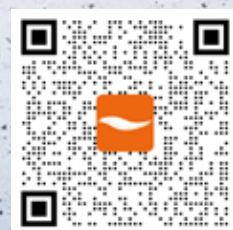
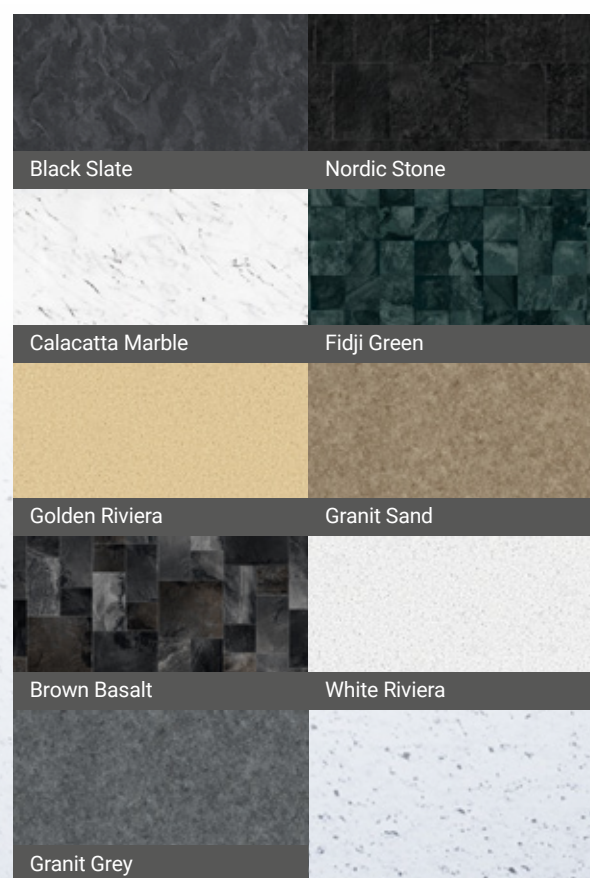


We supplement our product portfolio of swimming pool liners with the company CGT ALKOR.

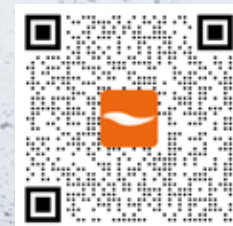
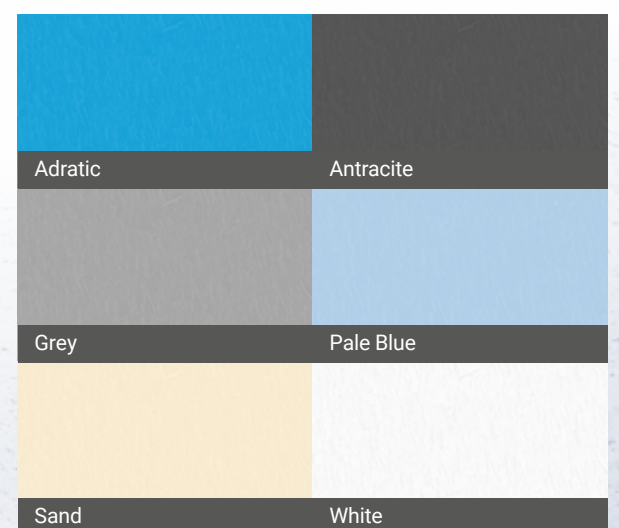
CGT Swimming pool liners

The European design collection from CGT with innovative materials for swimming pool linings.

The swimming pool liners from CGT captivate not only with their top price/performance ratio and also with their extraordinary beautiful design. The material composition guarantees problem-free laying of the liner.



Here you will find videos and pictures of pools with the aquasense foils.



Here you will find videos and pictures of pools with the aquastone foils.

**BEHNCKE
PRODUCT
OFFENSIVE**

Fantastically beautiful new foil designs

NEW MANUFACTURER FOR POOL LINERS

Smart premium technical boxes

The practical and elegant solution for the above-ground installation of your pool technology

The premium technical box offers a practical and elegant solution for the above-ground installation of your pool technology. With construction made of powder-coated steel and steel sandwich elements with PUR foam, it offers optimum stability, heat and sound insulation at the same time as minimal weight. The box can be placed near the pool or on the wall of a house and offers easy access to your pool equipment. Clean, dry and tidy – the premium technical box is the perfect solution for your pool technology.

The filter box is available in two versions: The Smart Technical Box and the Pro Technical Box. Both models offer additional storage space for your swimming pool cleaning robot and can be supplied completely pre-assembled and wired or as a kit.

Outer dimensions:
H 103 x W 205 x
D 111 cm



Technical Box Smart

is equipped with a Cologne filter up to 600 mm diameter (400, 500 and 600 mm) for 6, 10 or 14 m³/h respectively and comes with a 6-way backwash valve, a standard filter pump and DULCOPOL. As an option, you can add a solar control system or a heat pump for optimum pool heating.



Technical Box Pro

is equipped with a high-quality Dresden² 600 filter and comes with a frequency-controlled circulating pump for adjustable pump capacity up to 26 m³/h, a Besgo bar valve for automatic backwash and DULCOPOL Pro for complete pool control. The safe regulation of the pH value in the swimming pool water, control of the disinfectant content by free chlorine measurement, control of salt electrolysis systems or active oxygen measurement is also possible here. The pool heating can be optionally take place via a solar controller, a highly efficient heat exchanger or a low-noise heat pump.

**BEHNCKE
PRODUCT
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Technology out of the box,
new with BEHNCKE
water treatment plants

Our technical boxes
are in the following colours
available:

RAL 9006 silver grey	RAL 7016 anthracite	RAL 9005 deep black

NEW: TECHNICAL BOXES

Aquadeck® pool covers

With Aquadeck® you are choosing a state-of-the-art product.
An Aquadeck® cover offers safety, saves money and also looks good.

Aquadeck® offers a variety of solutions for any pool. The cover defines the aesthetics of the pool. With an Aquadeck® pool cover, you gain many advantages:

- **Anti-algae system**
Algae growth avoided
- **100 % waterproof**
Ultrasound welded
- **Solar slats**
Reduces energy consumption for pool heating and extends your pool season
- **Design**
PVC or polycarbonates
- **Warranty**
5 years warranty on all parts incl. control unit
- **Security**
A wide range of safety precautions

**BEHNCKE
PRODUCT
OFFENSIVE**

Close to be perfect ... available
in beautiful colours

In addition to
the existing product
portfolio of
the company BAC

Close
to be perfect

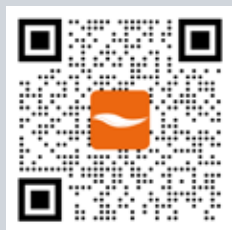
POOL COVER

BEHNCKE Pool School / Online Training

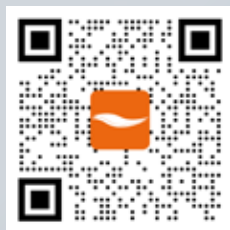
Concentrated knowledge for our specialist dealers

You are a swimming pool retailer and want to know more around the topic of water treatment and swimming pool technology?

As a manufacturer of high-quality stainless steel components, swimming pool technology and with our aquavision® water treatment system, we are the right contact for you with our online training courses.



Here you can find a video of the Online Training 2022



Here you can find a video of the Online Training Q1 2023

Our speakers:



Angela Herrmann

International Sales Manager



Martin Marschner

Head of technical customer support

The next Online Training will take place on 22 September at 9.30 a.m.

Register at marketing@behncke.com



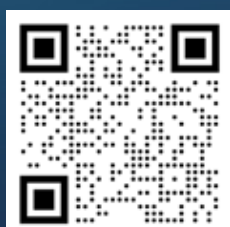
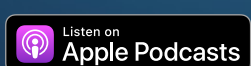
ONLINE TRAINING



SWIMMINGPOOL INTERNATIONAL

THE PODCAST FROM POOL EXPERTS FOR EVERYONE.
TO BE HEARD 4 TIMES A YEAR.

OUR PODCAST ON YOUR FAVOURITE PLATFORM



Live since November 2022



Putzbrunn / Munich

BEHNCKE GmbH
Michael-Haslbeck-Straße 13
85640 Putzbrunn / Germany

Phone: +49 (0) 89 45 69 17 – 0
info@behncke.com

Bühne

BEHNCKE GmbH
Stötterlinger Straße 36a
38835 Bühne / Germany



www.behncke.com