



# Private Swimming pool dreams





## A pool view at last

Dream pools are our passion. Whether architecturally unique, sporty and puristic or pure wellness, we fulfil your very personal swimming pool dream!

Your well-being and enjoyment of swimming are our number one priority. Relax in your own pool and enjoy top-class, gentle swimming pool water – kind on the skin and eyes, fresh and oxygen-rich.



# The ideal solution for wellness water



Do you react sensitively to the water in some swimming pools? Ospa wellness water is gentle on the eyes, gentle on the skin and has no unpleasant swimming pool odour. This is achieved thanks to Ospa's unique water treatment system. Natural salt and highly effective activated carbon are the keys to perfect water quality that meets the highest standards.

But ease of use, safety and economy are also guaranteed thanks to the intelligent Ospa system technology.

The perfectly balanced technology consisting of Ospa BlueControl®, Ospa Filter SuperS and Ospa BlueClear® disinfection guarantees an unmistakable bathing experience.

 MADE IN GERMANY

## Ospa BlueControl® 5 Web

The computer that ensures fully automatic and energy-efficient top-class spring-fresh water. Water temperature, water values, room climate, attractions, lighting – you have all this under total control with Ospa BlueControl®.

## Ospa Filter EcoClean SuperS

The additional activated carbon layer of the SuperS models guarantees perfect water quality at all times. The super-quiet variable-speed whisper pump and fully automatic filter backwashing ensure maximum convenience.

## Ospa BlueClear® disinfection

Enjoy particularly oxygen-rich water that feels wonderfully fresh on the skin. The on-demand BlueClear® disinfection is gentle and based on natural salt.



# The Ospa energy concept

Photo: Tom Philippi

## Economical and eco-friendly

Energy-efficient technology and detailed planning are the key to active environmental protection. This is why we aim for energy-efficient, economical operation from the very start the project planning stage for your swimming pool. Resource-conserving energy efficiency works best when all the components are perfectly balanced. To achieve this, we offer provide you with sophisticated system technology and our experience gained from over 90 years of research and development: natural resources, low energy consumption and advanced technology.

All Ospa swimming pool technology components are designed for energy and cost-saving operation – from our highly efficient frequency converter pumps and EcoClean filter systems to the economical and safe BlueClear disinfection system through to water attractions and LED lighting – all controlled and monitored by the multiple award-winning Ospa-BlueControl® swimming pool control system.

Find out more about the options for saving energy in our energy efficiency brochure.





# Ospa SmartPool

Climate control

Light control

Ospa BlueControl®

Features

Whirlpool

Infinity overflow

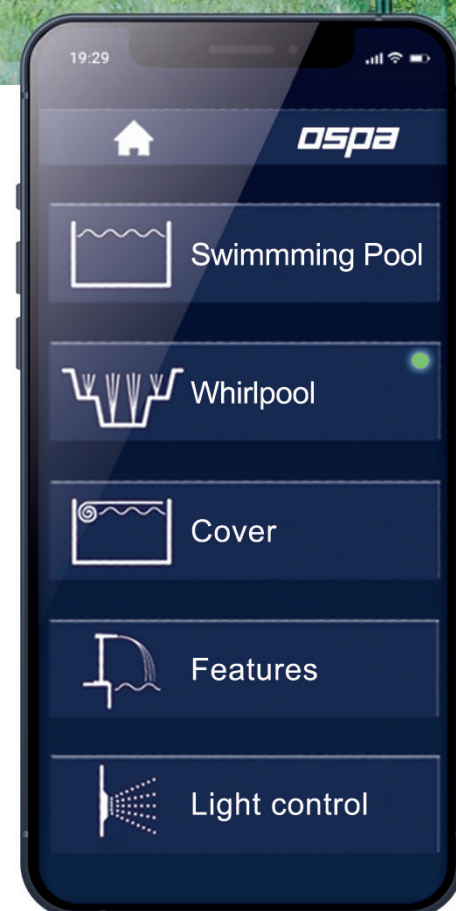
Underwater lighting

Light control

## Smart from wherever you are

Would you like to have a fully automatically controlled wellness oasis controlled for which you can set atmospheric lighting effects and adjust the water temperature via touchscreen from your garden, living room or while travelling? The innovative Ospa SmartPool technology makes this possible. Control entire processes such as lighting scenarios, attractions and training programmes at the touch of a button. Furthermore, you can monitor water values and resource levels conveniently from wherever you are using a PC, tablet or smartphone.

The intelligent **Ospa BlueControl® 5 Web** SmartPool controller monitors and controls all the functions of your swimming pool fully automatically. Whether the water quality, water temperature, room climate, counter-current system or lighting – the Ospa BlueControl® 5 Web combines all the functions in one device. It goes without saying that the Ospa BlueControl® 5 Web also ensures energy-efficient operation. Frequency converter pump control, night-time temperature reduction and water level lowering are just a few of the ways in which your swimming pool can be operated more sustainably.

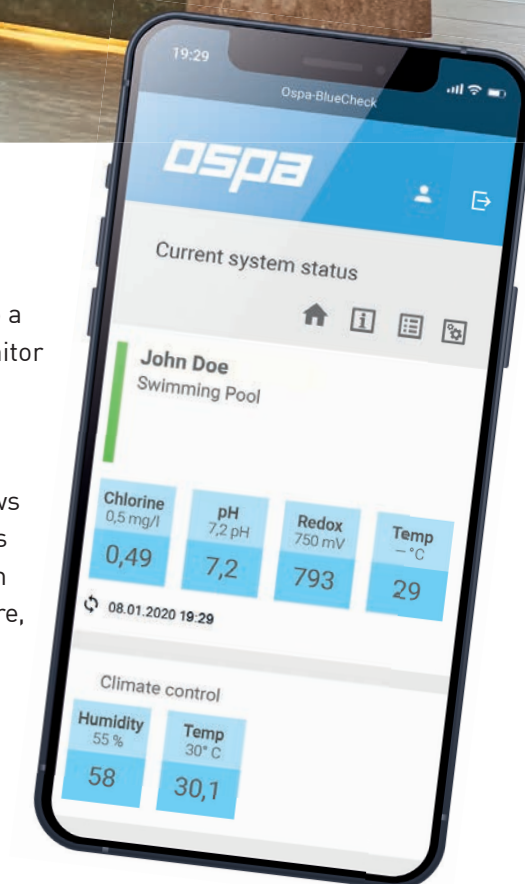


## Ospa BlueCheck

Extend your pool control system with **Ospa BlueCheck** and take your pool to a new level. Using the secure cloud computing app, you can conveniently monitor and control your pool via smartphone, even when you are on the move.

Is the water at a comfortable temperature? Is the water quality right? Are sufficient materials available? On request, the smart remote monitoring shows all the information and automatically transmits error and reserve messages to the Ospa customer service centre. Other pools, e.g. in holiday homes, can also be conveniently controlled with Ospa BlueCheck. Set the water temperature, switch on the filter system or preheat the whirlpool via remote access.

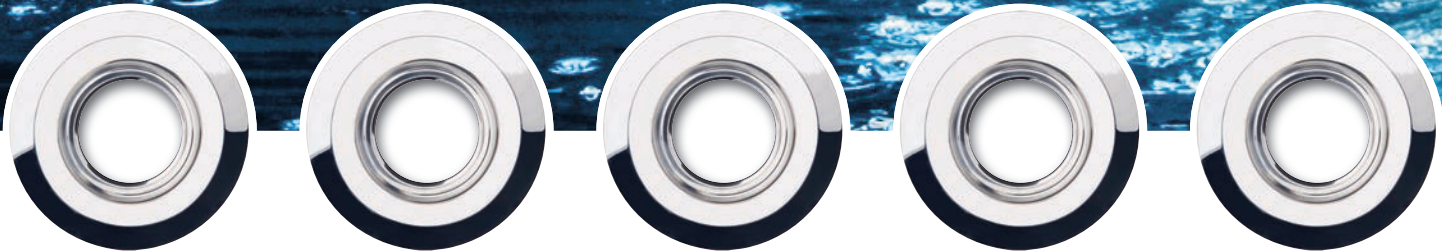
The values and messages are displayed independently of the device. You do not need to worry about the security of your home network being compromised either. Encrypted data transmission via VPN, no open ports and a server location in the EU go without saying for Ospa. This turns your wellness oasis into your personal swimming pool dream.







# Train like a pro



## Ospa PowerSwim 3.5

With Ospa, active counter-current swimming reaches a new dimension: The innovative professional counter-current system transforms the pool into a top-class swimming channel that is as powerful as it is wide.

The power of the counter-current system is continuously variable at any time. The actual circulation volume of the Ospa PowerSwim is up to 230 m³/h, generating a current impulse of up to 717 kg m/s, more than 5 times that of a conventional counter-current system.

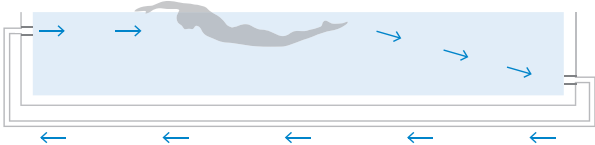
This makes counter-current swimming with Ospa a sporting challenge. The even current directed lengthwise is created by water being drawn in on the side of the pool opposite the PowerSwim jets.

### Laura Philipp



**“It is amazing how powerful and natural the current produced by Ospa PowerSwim is.”**

Laura Philipp, IRONMAN World championship Hawaii 2023 3rd place, 2022 4th place, IRONMAN European Champion 2021 & 2022, 5x IRONMAN winner, 18x IRONMAN 70.3 winner, fastest German Ironman athlete (world record in 8:18:20 hours).



Create six custom training programmes, each with five progressive levels, the strength and duration of which you can adjust individually.

### Benefits



- Wide and powerful swimming channel
- Natural swimming feel
- Continuously variable power control
- Create training programmes with your own personal training profile
- Effective work-outs at a world class level
- Generates an incredibly powerful current impulse of up to 717 kg m/s



# Maximum ease of use



## Ospa BlueControl® 5 Web

Discover the symbiosis of perfect comfort and maximum safety. The intelligent Ospa BlueControl® touchscreen computer controls and monitors all the functions of your swimming pool precisely and fully automatically.

Whether the water quality, water temperature, room climate, counter-current system or lighting – the Ospa BlueControl® 5 Web combines all the functions in one device. This innovative technology ensures that energy is saved and all water values are in the correct range.

The Ospa measurement cell determines the values quickly and precisely with its pH and redox electrodes,

the temperature sensor and the 3-electrode chlorine measurement.

All the recorded data is forwarded via the Ospa bus to the BlueControl® where it is displayed and the water values are automatically regulated. As a result, the pool water always has the best water quality – fully automatically and conveniently.

BlueControl® allows you to control your entire wellness area. Whether room climate, lighting, waterfall or counter-current system – everything is just the touch of a button away.

Particular emphasis was placed on the energy-saving functions: Frequency converter pump control, night-time temperature reduction and water level lowering are just a few of the functions that can be extended and customised. This ensures that energy is saved and operation is always economically optimised without having to compromise on the familiar Ospa water quality.

Use the touchscreen to monitor, control and measure every aspect of your swimming pool – it is fantastically easy.

## Benefits +

- A touchscreen computer for controlling all functions of your wellness oasis
- Intuitive operation via graphical user interfaces
- Integrated web server, Ethernet and KNX interface as well as Crestron link
- Simple integration into your building management system
- Mobile via web and smartphone

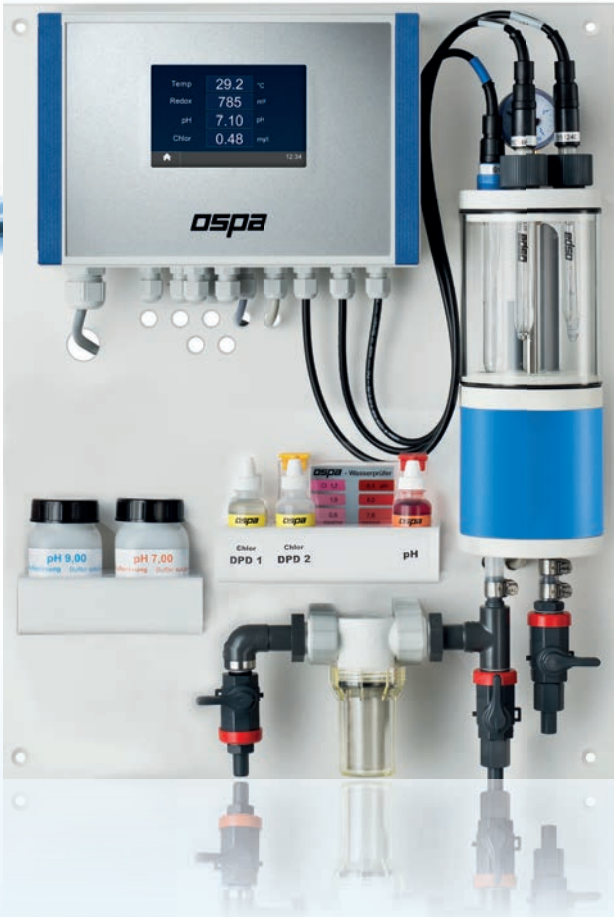


# Intelligent control



## Ospa bus technology

Communication between the individual system components takes place via the pool bus system developed by Ospa. All values and messages can also be transferred to a building management system and transmitted to a smartphone.



## Ospa SmartPool benefits

- Touchscreen computer with colour display
- Ethernet interface
- Integrated web server
- Modbus RTU and Modbus TCP/IP interfaces
- Ospa BlueCheck interface
- Suitable for frequency converter pumps

## Ospa BlueControl® cabinet

The Ospa BlueControl® cabinet is the control centre for your entire swimming pool technology. This is where all the information comes together.

All the water treatment components, the lighting, the climate control, the pool cover and the water attractions are connected to the cabinet and automatically monitored and controlled. All the electrical components are protected in the ready-to-connect and factory-tested Ospa control cabinet. This is professional and ensures a long service life.

## Benefits

- Plug & play: pre-configured and ready for connection
- Ospa bus technology
- Intelligent control functions ensure economical operation
- Tested in accordance with DIN VDE 660 and DIN EN 60204
- Quick and simple installation on site

## Ospa CompactControl® Web S

The smart digital solution when the focus is on water quality and sustainability. The Ospa CompactControl® offers you all the benefits of a modern pool control system and also ensures top-class wellness water.

The Ospa measurement station precisely records the chlorine content, pH value and redox potential of the water and regulates the water quality fully automatically.

The Ospa controller controls the frequency converter filter pump, filter backwashing and water temperature as well as the level control and a water balance tank. A chlorine dosing system and the Ospa BlueClear®

disinfection system can be controlled directly, based on the free chlorine value, via the Ospa pool bus. The integrated Modbus interfaces enable simple connection to your building management system. In combination with Ospa BlueCheck, mobile operation and monitoring of the pool is possible from a smartphone.

With the optional Ospa CC module, you can also control the LED RGBW underwater lighting and the pool cover via smartphone.

Another expedient option is Ospa AquaStop, the water saver for the pool.



# Crystal-clear perfection



## Ospa EnergyPlus

Thanks to the variable-speed pump and reduced system resistance, our EcoClean filters are particularly energy-efficient.

## Ospa Filter 10 EcoClean SuperS

The SuperS models offer an additional activated carbon layer for perfect water quality. The variable-speed super-quiet whisper pump and the fully automatic Ospa hydrostatic reversing valve ensure maximum convenience.



## Ospa Filter 10

The filter for outside pools and for modernisation projects. Also available as an EcoClean version, with whisper pump, manual or automatic filter backwashing.



## Ospa Filter 16 EcoClean SuperS

The filter system for larger private swimming pools. With a circulation volume of 16 m³/h, it is very powerful and ideally suited for pools with an overflow channel.



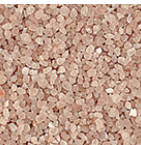
## Ospa Filter 24

This extremely powerful filter system with a circulation volume of 24 m³/h is ideal for large private outdoor pools. Also available as an EcoClean version.

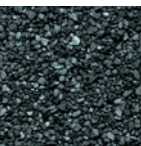
## Top of the line filter for private swimming pools

The basic concept behind the Ospa water treatment philosophy is to filter out as many impurities as possible through optimum filtration and then to gently disinfect the water.

The better a filter removes organic impurities, the less need there is for chemical water disinfection. Thanks to their design and sophisticated internal water distribution, Ospa filter systems guarantee maximum filtration results.



With its rough surface structure, the natural **Ospa special filter sand** can absorb significantly more suspended particles than artificial filter material and filters the water crystal clear.



The **additional activated carbon layer** of the SuperS models is also able to remove odours, flavourings and colourings from the water reliably and safely.

Activated carbon chemically binds unwanted substances, catalytically converts them and absorbs dissolved organic substances. Its primary function is to continuously remove combined chlorine. This has already formed a bond with the dirt and is the actual cause of chlorine odour.

This effectively prevents unpleasant swimming pool odours. With our top of the line filters, you also need significantly less disinfectant – for maximum naturalness of your pool water.

## Benefits

- Crystal-clear, pure pool water that is kind on the skin and eyes
- Maximum naturalness of the pool water thanks to a reduced need for pH correctors and disinfectants
- Optimum filtration and filter backwashing results thanks to sophisticated internal water distribution
- Perfect quality thanks to durable materials such as bronze and V4A stainless steel



# Wellness water for all the senses



## Ospa EnergyPlus

Ospa BlueClear® systems extract the disinfectant on demand and fully automatically from natural salt. As a result, they are particularly energy-efficient and economical.

## Ospa BlueClear® disinfection

Pool water that is kind on the skin and eyes and gentle disinfection with the highest water quality: Ospa BlueClear® systems ensure perfect hygiene without swimming pool odour.



## The gentle disinfection system from Ospa

Do you want the most natural water possible in your wellness area? Then you have come to the right place. We only use active ingredients that are also permitted under the German Drinking Water Ordinance to disinfect your pool water.

As such, Ospa disinfection systems meet the highest demands on water quality. This cutting-edge technology extracts the disinfectant from natural salt on-demand and fully automatically. Furthermore, Ospa BlueClear® systems achieve a high redox potential and therefore

a high disinfection rate. The resulting high-quality oxygen compounds make your water particularly fresh.

The particular advantage of Ospa electrolysis is disinfection without disinfection by-products (DBP). As a result, you need less pH correctors and the water remains more natural.

Your Ospa BlueControl® and Ospa CompactControl® controls all of this fully automatically for you.



A guarantee of quality: Ospa disinfection systems have been certified by the Hygiene Institute of the Ruhr Area, Gelsenkirchen.

Disinfection performance: very good.



Ospa BlueClear® systems simply use cost-effective salt. This eliminates the need to handle and store disinfectant chemicals that contain hazardous substances.

## Benefits

- Hygienic and oxygen-rich wellness water
- Reduces the need for pH correctors
- No handling or stocking of chemicals for disinfection; only natural salt is used
- Our 70 years of experience in development and production guarantee you the highest reliability



# Sophisticated pool technology



## High-end overflow technology

A pool with an overflow or infinity channel looks more spacious and offers interesting views. The water flows over the channel into the water balance tank and from there into the treatment system. The perfect overflow technology from Ospa opens up new horizons!

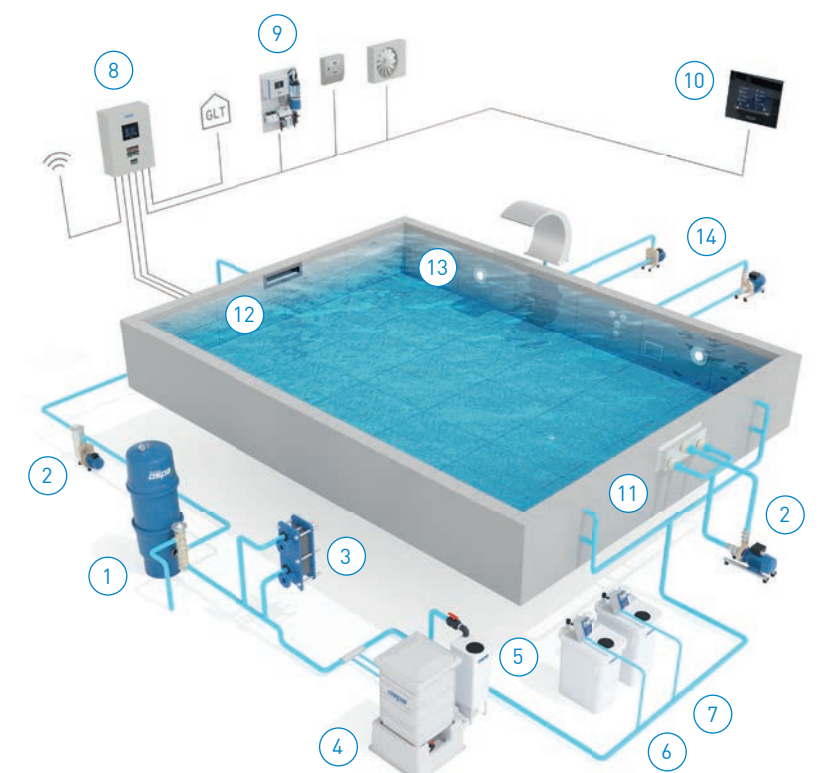
- 1 Ospa EcoClean® filter
- 2 Circulation pump with frequency converter
- 3 Plate-type heat exchanger
- 4 Ospa BlueClear® disinfection
- 5 Siphon container
- 6 Dosing system for pH minus
- 7 Dosing system for KH/pH plus
- 8 Ospa BlueControl® cabinet
- 9 Measurement station
- 10 Ospa BlueControl®
- 11 Frequency controlled pumps for filtration and water features
- 12 Channel drains
- 13 Water balance tank
- 14 LED lighting



## High-level skimmer technology

A pool with Ospa high-level skimmer technology is the space-saving solution for private swimming pools, as there is no need for an overflow channel or water balance tank. The water surface is drawn off and treated by the skimmer. The water level can be set between 5 and 7 cm.

- 1 Ospa EcoClean® filter
- 2 Circulation pump with frequency converter
- 3 Pool water heater
- 4 Ospa BlueClear® disinfection
- 5 Siphon container
- 6 Dosing system for pH minus
- 7 Dosing system for KH/pH plus
- 8 Ospa BlueControl® cabinet
- 9 Measurement station
- 10 Ospa BlueControl®
- 11 Inlet nozzles
- 12 Surface cleaner (skimmer)
- 13 LED lighting
- 14 Frequency controlled pumps for filtration and water features

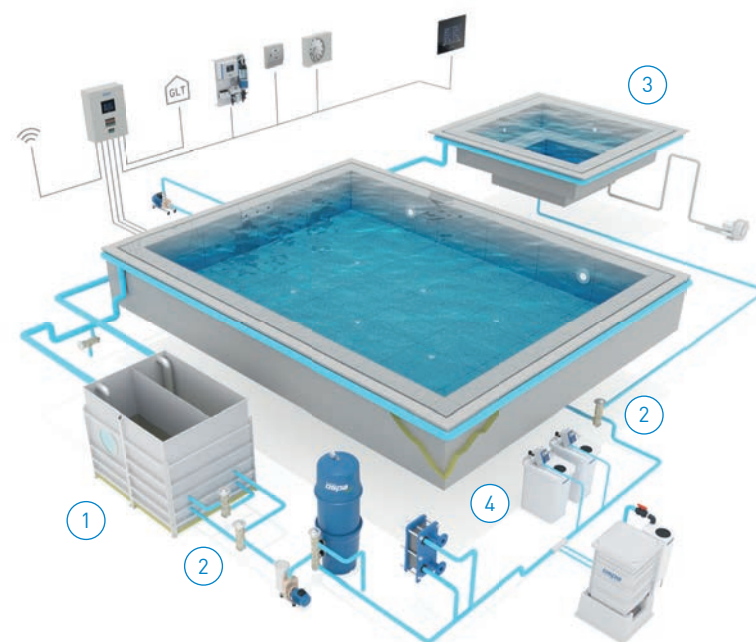


## Swimming pool/whirlpool combination

Enjoy the relaxing air massage and the cosy warm water while relaxing in your whirlpool and swim your laps in crystal clear water.

Thanks to the smart pool technology, the higher water temperature of the whirlpool is used to heat the swimming pool after a spa and the heat is not lost.

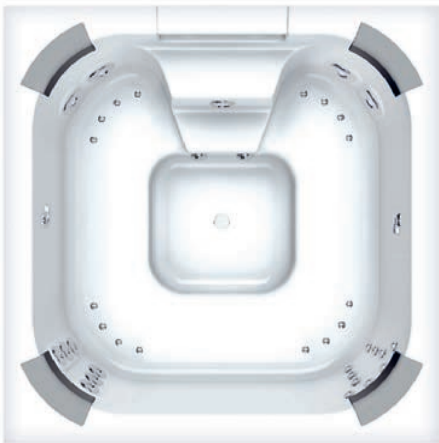
- 1 Double-chamber water balance tank
- 2 Reversing valves for swimming pool/whirlpool combination
- 3 Whirlpool with Ospa Superjet
- 4 Water treatment system





# Relax and feel good

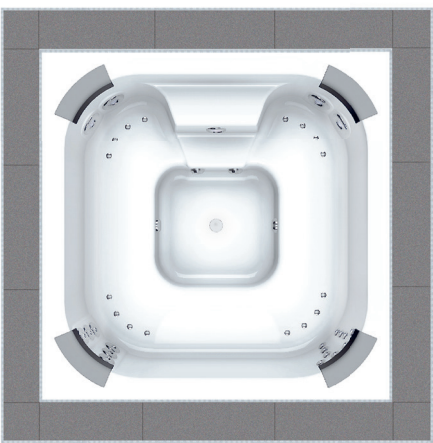
Ospa whirlpools provide pure relaxation. Enjoy the full super whirl power of the body-encompassing Ospa whirl and massage system and leave stress behind you in an instant. Ospa whirlpools are available in many different colours and shapes. They are available as prefabricated skimmer and overflow whirlpools, but can also be concreted on site according to your wishes and ideas.



## Trinidad

Overall dimensions: approx. 2200×1950 mm, capacity: 1710 litres

With an integrated skimmer under an elegant panel and comfortable neck cushions, the diagonal arrangement of the Trinidad massage areas offers maximum space for four people.



## Aruba Ü

Overall dimensions: approx. 2550×2550 mm, capacity: 1680 litres

The concealed overflow channel of the Aruba Ü allows the water level to be flush with the floor when not in use. To prevent waves and splash water from overflowing, the water level is lowered at the touch of a button before the pool is used – the overflow channel now functions as a splash water channel.



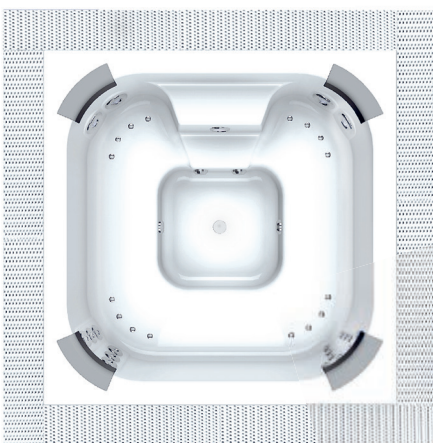
## Antigua

Overall dimensions: approx. 1940×1950 mm, capacity: 1300 litres

## Martinique 4/5

Overall dimensions: approx. 2300×2300 mm, capacity: 1800 litres

With its compact dimensions, the Antigua is the perfect pool for small spaces. The larger Martinique offers more. The skimmer is integrated into the entrance in both cases. It has 4 or 5 massage positions with different configurations and an air massage recliner.



## Curacao Ü

Overall dimensions: approx. 2550×2550 mm, capacity: 1680 litres

With its open overflow channel, the Curacao Ü allows whirlpool bathing with a high water level. Four people have plenty of room to stretch out and relax thanks to the high water level. The seats are arranged diagonally in the corners.



## Ospa EnergyPlus



The Ospa BlueControl® has numerous energy-saving functions. Particularly energy efficient is the operation of a whirlpool as a swimming pool-whirlpool combination.



# Fitness, fun and vitality



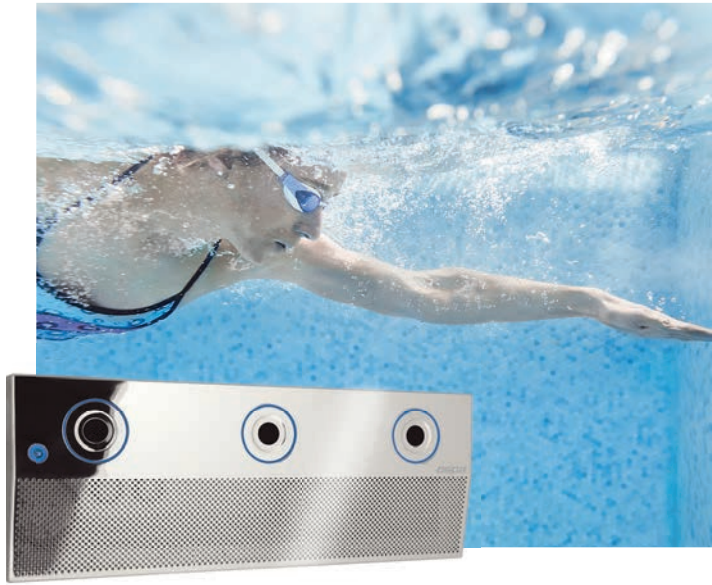
## MassageT

The Ospa MassageT massage station is the ultimate feel-good experience from Ospa. One touch of a button is all that stands between you and a relaxing wellness massage. The four DesignLine jets are arranged in the shape of a T to deliver the perfect back massage to help you relax after a busy day.



## Neck surge

Invigorating bathing fun with the power of water – and the perfect answer to tense shoulder and neck muscles. You can choose from various designs.



## TopSwim 3

The all-in-one Ospa TopSwim 3 counter-current system ticks all the boxes whether you are looking for a sporting challenge, relaxed swimming or family fun.



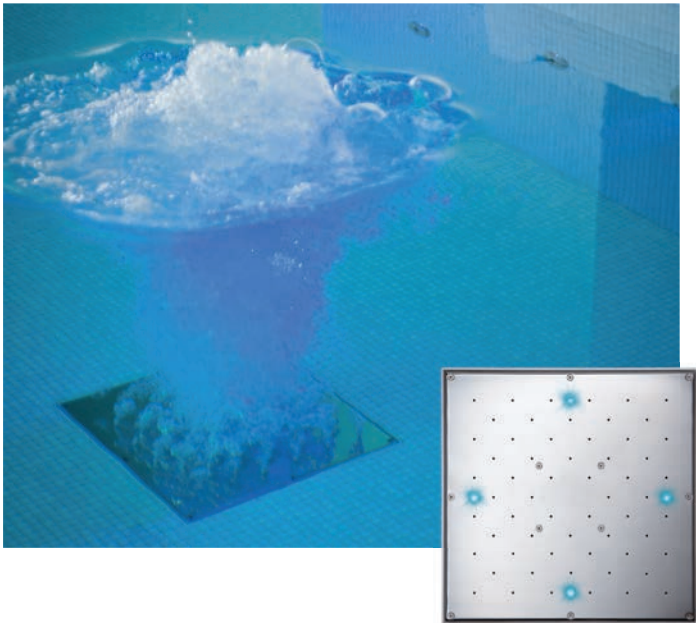
## Waterfall

The power of the waterfall is a blessing for tense shoulder and neck muscles. It can be conveniently controlled, for example, using the illuminated Ospa sensor button which can also be installed under water.



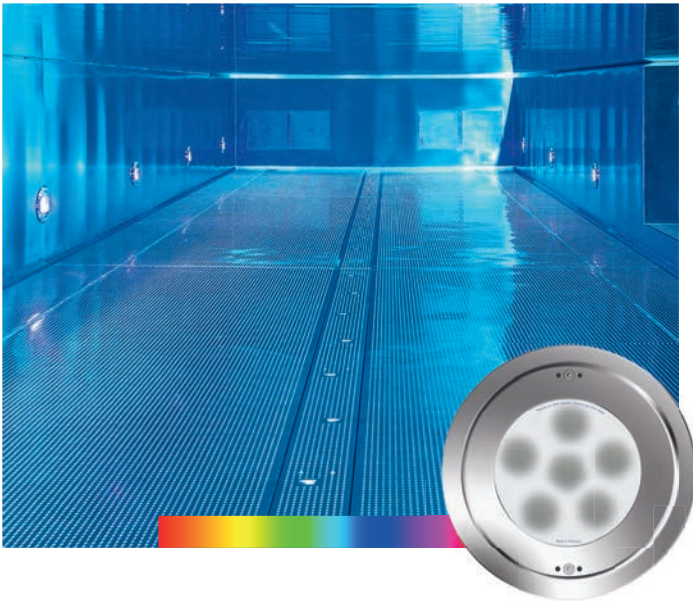
## Air bubble jet recliner

After a sporting swim, you can lie down and relax on the air bubble jet recliner. Several systems, each with up to 3 recliners, can be integrated into the pool body.



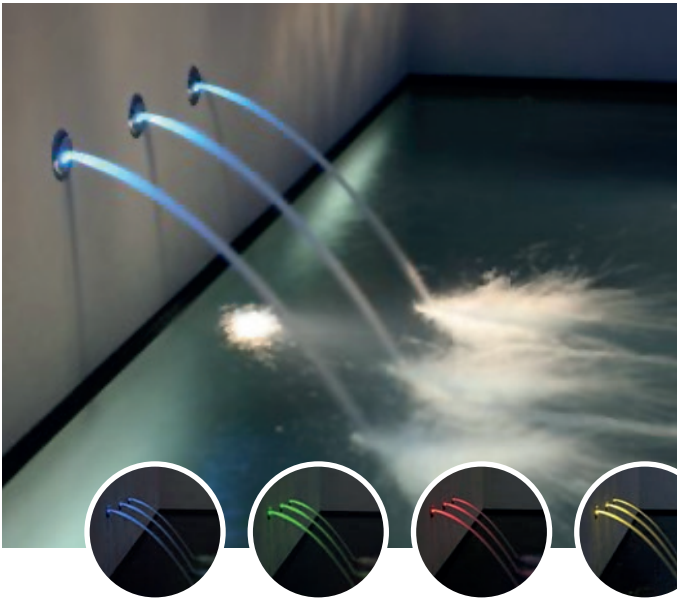
## Air bubble jet plate

The roaring stream of bubbles from an Ospa air bubble jet plate offers great bathing pleasure. RGB lighting option available.



## LED underwater spotlights

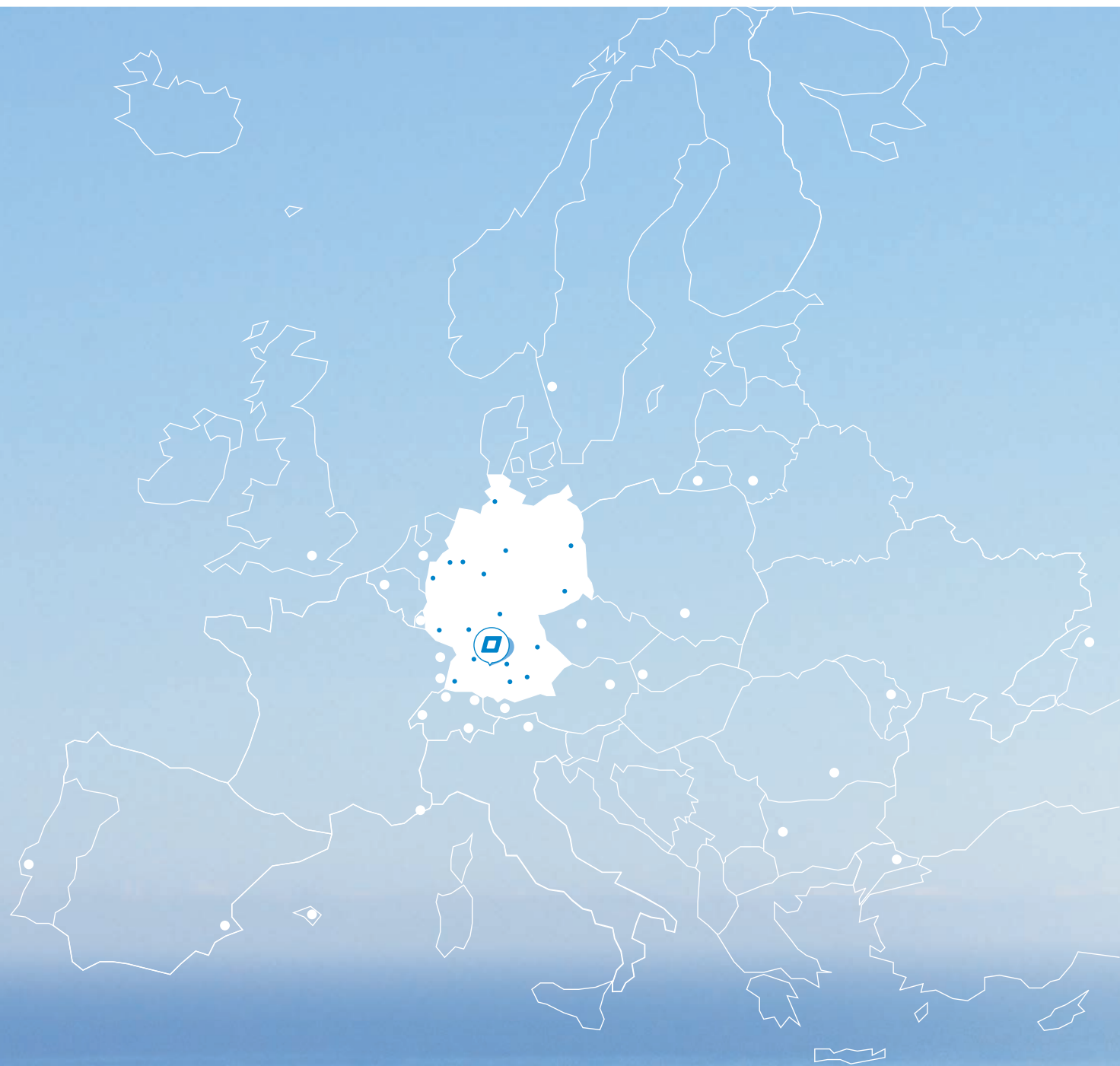
Ospa LED underwater spotlights in the form of energy-saving white or RGBW lamps. The spotlight cover is made of polished stainless steel V4A (1.4571) with a high gloss finish and is controlled via Ospa BlueControl®.



## ColorPoint

The integrated lighting with fibre optic technology makes Ospa ColorPoint an atmospheric water attraction. Coloured illuminated water splashes soothingly from the water jets. The number can be freely selected.





Over **68,000** references **Made in Germany**  
**Pioneers** of the swimming pool industry **Experience**  
since **1929** One of the **leading manufacturers**  
of pool water treatment systems **Full-line supplier**  
Everything from a **single source** Ongoing **research**  
and **development** Over **190** employees  
**Customer service** Partner companies  
**worldwide** Expert **technical advice**

○ Ospa technical advisors ● Partners abroad

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