

Professional technology

for public pools and hotel pools



CO₂
NEUTRAL
MANUFACTURING

ospa



Hotel Porta Maris by Meliá, Alicante, Spain. Photo: pool-aesthetics, S.A.

Public pools are our element

Pool water that truly stands out – that's what Ospa has stood for over 90 years. Thanks to pioneering technological innovations, Ospa is always one step ahead of the curve. Whether it's a hotel pool, a municipal facility or a therapy pool, Ospa systems consistently meet the required standards and regulations.

Our core mission is to continually enhance and simplify the design, construction and maintenance of pools and whirlpools.

Pool technology designed for professionals



Water treatment according to DIN

The requirements are diverse: operators expect safety, cost-effectiveness, and reliability – while pool users demand hygienically pristine water without any chlorine odour or eye irritation. The solution lies in Ospa's unique water treatment system:

Natural salt and highly effective Hydroantracite S are the key to achieving perfect water quality.

Professional project support, unique Ospa system technology, on-site service available throughout Germany, and a network of service partners across Europe provide pool operators with maximum safety and reliability at all times.

 MADE IN GERMANY

Ospa system technology

As a system manufacturer, Ospa impresses with a complete range of swimming pool technology from a single source. From built-in pool fittings and balance tanks to pumps, measuring and control systems, filtration and disinfection units, as well as lighting and attractions. Ospa develops and produces all components in-house – “Made in Germany.”

The perfectly coordinated Ospa system, consisting of the Ospa BlueControl controller, Ospa EcoClean multi-layer filtration technology, and Ospa BlueClear disinfection, ensures fully automated premium water quality, maximum safety, sustainable pool operation, and low operating and personnel costs.

The Ospa sustainability concept for cost-effective pool operation



Hotel Winkler, St. Lorenzen, Italy Photo: Harald Wisthaler

Saves resources – saves money

Ospa embraces a holistic approach to sustainability. For us, the sustainable operation of pools and whirlpools is paramount. Economising energy and reducing costs always remain at the forefront of Ospa's priorities.

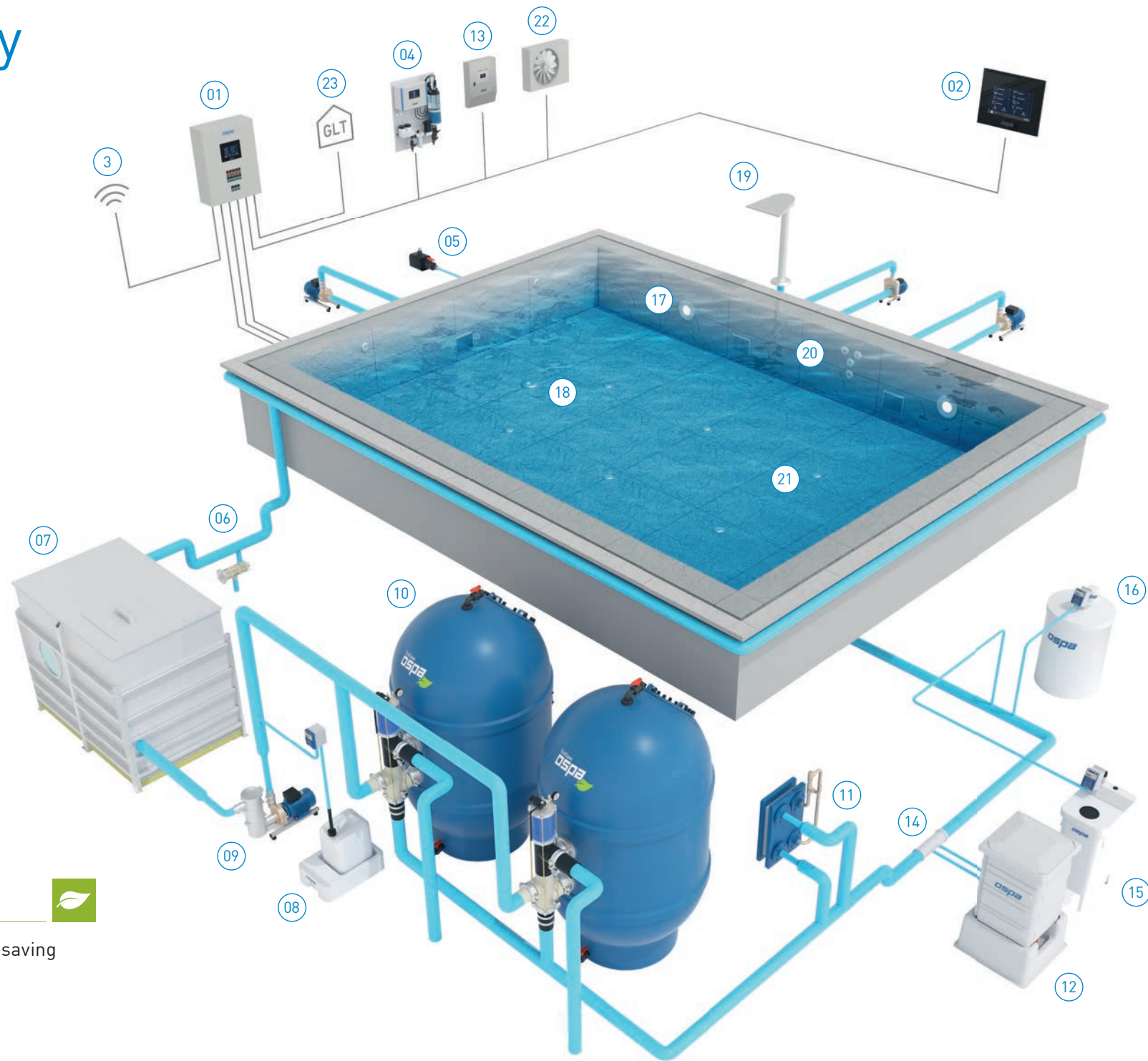
Efficiently using natural resources such as water, heat and electricity – alongside minimising the use of operating materials and chemicals is crucial. The particularly cost-effective Ospa BlueClear disinfection system is just one element of our water treatment that lowers operating expenses while boosting safety. True resource-saving sustainability works best when all components are perfectly aligned. Ospa delivers this through a well-

conceived system technology, continuous research and development, and thousands of realised projects.

From the very beginning, we prioritise energy efficiency and sustainability in the production of our products and systems. This commitment extends to our manufacturing processes, company premises, and vehicle fleet. Our goal is to reduce CO₂ emissions as much as possible, thereby contributing to climate protection. Since 2021, Ospa has operated CO₂-neutral. With Ospa's energy-efficient system technology, not only are resources, time, and money saved, but an active contribution to climate protection is also made.



Sustainable Ospa technology



Ospa EnergyPlus

The Ospa sustainability concept for resource-saving and cost-effective operation

up to
75%*
less chemicals

up to
44%*
lower operating costs

up to
54%*
energy savings

- | | | | |
|---|---|---------------------------------------|--|
| 1 Ospa BlueControl control cabinet | 7 Water balance tanl with level electrodes | 13 Ospa BlueClear control unit | 19 Neck cascade |
| 2 Ospa BlueControl remote pilot | 8 Dosing system for flocculant | 14 Ospa injector | 20 Hydromassage /counter-current system |
| 3 Ospa BlueCheck | 9 Frequency-controlled pump | 15 Dosing system pH plus | 21 Return nozzles |
| 4 Measuring station (Cl, pH, redox, temperature) | 10 Ospa-EcoClean filter | 16 Dosing system pH minus | 22 Climate control system |
| 5 Filtrate pump | 11 Ospa plate heat exchanger | 17 LED-RGBW lighting | 23 Building automation interface |
| 6 Hydrovalve for overflow channel cleaning | 12 Ospa BlueClear disinfection | 18 Wild spring or air pad | |

* The information provided is non-binding and may vary depending on the circumstances.

Maximum functionality



Ospa BlueControl 5 Web

The intelligent Ospa BlueControl touch computer automatically and precisely manages all pool functions. Whether it's water quality, water temperature, indoor climate, water attractions or lighting – Ospa BlueControl 5 Web keeps everything perfectly under control. Monitoring the technical functions guarantees maximum operational safety and user comfort.

Chlorine, pH, redox and temperature are continuously monitored by the system and automatically adjusted when necessary, ensuring that all water parameters always remain in the safe range. The many energy-saving features of Ospa BlueControl 5 Web enable sustainable,

energy-efficient operation of the facility, ensuring that energy, chemicals and water are conserved.

The integrated web browser and numerous interfaces provide web access to the pool's functions and facilitate easy integration with building management systems. Energy-saving settings can be effortlessly programmed – be it scheduling a warm bath day, setting water attraction run times or operating at part load. The system can also be monitored via computer or smartphone, and with Ospa BlueCheck, fault and reserve alerts are sent directly to a smartphone or the Ospa service technician.

Communication between the system components is carried out via the Ospa BUS. Ospa BlueControl 5 Web controls every function of the facility, ensuring maximum cost-effectiveness. In short, with Ospa control technology, pool operators always have their facilities under complete control while saving time, as the fully automatic management of all functions significantly reduces staffing requirements.

Benefits +

- Sustainable pool operation
- Energy-efficient control
- Saves staff time
- Ospa BUS technology
- Ethernet and KNX interfaces, as well as Modbus-RTU and -TCP/IP
- Easy integration into building management systems
- Mobile access via internet and smartphone

Intelligent control



Ospa BUS technology

Communication between the individual system components takes place via the BUS system developed by Ospa. All readings and alerts can also be transmitted to building management systems and sent directly to a smartphone.

Ospa BlueControl control cabinet

The Ospa BlueControl control cabinet is the central hub for all pool technology. It consolidates every piece of information – whether it’s water treatment, lighting, climate control, pool cover or water features, all critical functions and parameters are automatically monitored and managed. The ready-to-install, factory-tested Ospa control cabinet securely houses all electrical components, providing a professional solution that also guarantees the long-lasting durability of its parts.

Benefits

- Plug & play: pre-configured and ready for connection
- Ospa BUS technology
- Intelligent control functions ensure cost-effective operation
- Tested according to DIN VDE 660 and DIN EN 60204
- Simple and fast on-site installation

Mobile comfort

Thanks to the integrated web server and Ethernet interface, the system can be conveniently controlled via smartphone, whether on the move or directly at the pool. A Modbus-RTU interface, a KNX interface, an OPC

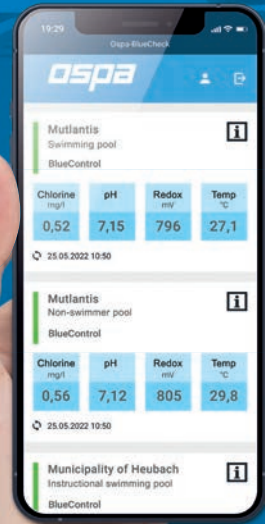
server for Windows-based management systems, and Crestron connectivity are also available. The operations log is maintained in accordance with DIN 19643-1, with clear, automatic storage and archiving of data on a PC.

Ospa BlueCheck

Always up-to-date on the go: the Ospa app for monitoring the Ospa water treatment system displays water parameters, reserve alerts, and fault notifications. It allows remote control of water temperature, whirlpool settings, and overall system operation.

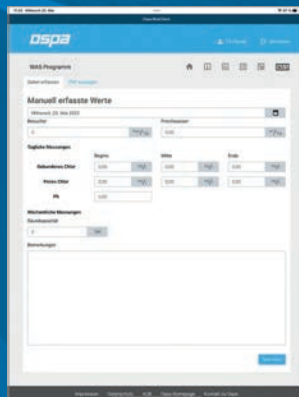
Different versions are available for pool operators, Ospa service partners, and Ospa service technicians — pool operators monitor their facilities, while service partners and the Ospa service technicians oversee all maintenance contract clients. Ospa BlueCheck provides top-level security with cloud-based, firewall-protected server solutions and encrypted data transmission in line with EU data protection regulations.

The servers are located within the EU.



Ospa digital operations log

The digital operations log for public pools in accordance with DIN 19643 is now available with Ospa BlueCheck. It automatically records hourly water parameters (chlorine, pH, redox) as well as the average pool water temperature. Additional fields allow for entering visitor numbers, fresh water top-ups, manually measured values and comments. A PDF report can be generated for documentation.



Ospa BlueControl measurement station

The Ospa measurement station, featuring a touchscreen display, captures all water data and transmits it via the Ospa BUS to the Ospa BlueControl. The integrated measurement cell quickly and accurately records all key parameters – including pH and redox potential via electrodes, temperature with a sensor, and chlorine content through the Ospa-3 electrode system.

In addition to the pH buffer solutions, the ready-to-install wall panel also incorporates flow monitoring, an inlet strainer, shut-off valves, and sampling fittings.



The compact solution for professionals



Benefits of Ospa SmartPool



- Pool computer with touchscreen
- Integrated web server
- Ethernet interface
- Modbus-rtu and modbus-tcp/ip interfaces
- Ospa BlueCheck connectivity
- Control of Ospa BlueClear and dosing systems
- Suitable for VSD pumps



Benefits of Ospa FeatureControl



- For switched attractions: 0.37 – 4.0 kW
- Control for frequency inverters up to 7.5 kW
- Standby shutdown of the frequency inverter (5.5 kW version)
- Adjustable operating time for pump/fan
- Automatic water feature flow-through
- Ospa BUS-compatible

Ospa CompactControl Web S

A fully automatic, digital pool management system for public pools, comprising the Ospa Compact Measurement Station Web for monitoring and control, and the Ospa CompactControl Unit for pump and filter management.

- Free chlorine, pH and redox
- Pool water temperature
- Filtrate pump and heating control
- Rinse cycles and duration
- Level control and water balance management
- Flow monitoring
- Solenoid valve in the measurement water circuit

Water quality is accurately measured using potentiostatic three-electrode chlorine testing. Via the BUS connection, Ospa BlueClear can be controlled directly based on the free chlorine level. An integrated pulse generator manages the dosing pumps.

With a wide range of interfaces, the control system can be seamlessly integrated into building management systems. The system is delivered ready to connect – ideal for new builds, extensions or modernisation of existing facilities.

Ospa CompactControl cabinet

The Ospa CompactControl cabinet is the professional solution for higher connection values or for managing multiple filter pumps. It also allows for the control of motorised flaps and a circulating water pump. When combined with the CompactControl measurement station, water parameters are automatically regulated.

With the optionally available Ospa CC Module, you can control LED RGBW underwater lighting as well as pool covers via smartphone. Another useful addition is Ospa AquaStop – the water saver for pools.

Ospa FeatureControl

With the independent control unit Ospa FeatureControl, attraction pumps and fans can be controlled locally. The water attraction connects directly to Ospa FeatureControl, so only the connection to the power supply and the Ospa BUS is required.

A lockable rotary switch allows the attraction to be switched off without voltage, ensuring that it is safely secured – for example, when service technicians perform maintenance. This prevents accidental activation and guarantees a high level of safety.

Uncompromising safety



Ospa EnergyPlus



Ospa BlueClear disinfection systems are particularly cost-effective, as they only require inexpensive salt as the operating medium.

Ospa BlueClear disinfection

Highly pure chlorine without chloride carry-over and without chlorite/chlorate – delivering exceptional disinfection and oxidation power. Ospa BlueClear systems ensure a high redox, resulting in rapid microbial inactivation.



Sustainable disinfection with Ospa

Water in public swimming pools must always be hygienically impeccable, as mandated by Section 37 of the Infection Protection Act, ensuring that there is no risk to human health — particularly from pathogens. A continuous disinfection effect must be maintained within the pool.

Ospa BlueClear systems meet these DIN 19643 requirements ideally. Through oxidation, microorganisms such as bacteria or viruses introduced by bathers or environmental factors are effectively eliminated.

Ospa BlueClear operates fully automatically. These salt electrolysis systems generate disinfectants free from ballast substances on demand. In the electrolytic chamber, salt and water are electrolysed, producing high-quality chlorine compounds. This pure disinfectant, approved for drinking water, is initially dissolved in the pool water and then added to the filtered water via the Ospa injector.

With the Ospa BlueClear process, only the required amount of disinfectant is produced.



A guarantee of high water quality: Ospa BlueClear systems have been tested by the Hygiene Institute of the Ruhr Area. Disinfection performance: **Very good.**



Ospa BlueClear systems require only cheap salt as the operating medium. This eliminates the need to handle and store hazardous disinfection chemicals.

Benefits



- Economical operation thanks to salt as an inexpensive operating medium
- Reduced need for pH adjustment chemicals
- No chlorine storage room required, as there is no need to stock chlorine products
- Enhanced staff safety, with no handling of disinfection chemicals
- Low staffing requirements due to automatic control

Economical and safe



Low operating costs – maximum safety

Unbeatable low operating costs: For the production of 1 kg of active chlorine, Ospa BlueClear systems incur costs of only around 1.50€ for salt and electricity (assuming a power price of 0.29€/kWh). This means that the operating costs for Ospa BlueClear systems are significantly lower than those of liquid or powdered chlorine products. Compared to other disinfection methods, the Ospa BlueClear process requires just one quarter of the usual amount of disinfection and pH-regulating agents – resulting in 75% fewer chemicals for the most natural pool water possible.

As a result, the Ospa disinfection process places considerably less strain on the environment and actively contributes to its protection. At the same time, pool operators benefit from markedly reduced transport and storage efforts, as well as a significantly lower operational risk.

Maximum safety: According to hazardous substances regulations, risks to health and safety must be eliminated or reduced to a minimum by suitable measures. The foremost measure is substitution – replacing dangerous substances or processes with safer alternatives – a fundamental principle that Ospa BlueClear consistently meets.

The German Social Accident Insurance (DGUV) recommends in its brochure DGUV BGI/GUV-I 8688 “Hazardous substances in the treatment of swimming and bath water” that the electrolysis process should be preferred over other methods wherever possible. The Ospa BlueClear electrolysis ideally meets these requirements.

Thanks to the special design of Ospa BlueClear systems, the risk of accidents from escaping chlorine gas is virtually eliminated. This is achieved by installing the electrolytic cell underwater and operating the entire system under negative pressure. In addition, various sensors monitor the system and immediately stop the production of disinfectant in the event of any faults.

Since salt is the only operating medium that needs to be replenished, there is no need to handle, store, or risk mixing up dangerous chlorine chemicals.

Complies with the EU Biocidal Products Regulation: The Ospa salt used for electrolysis is notified in accordance with the Biocidal Products Regulation. Ospa customers can thus be assured, as Ospa is listed on the ECHA Article 95 list.

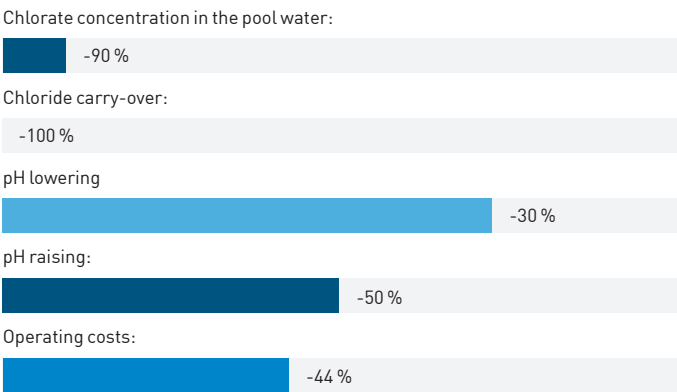
No handling of disinfectant chemicals: Only natural salt is required to be added and stocked. The risk associated with handling and storing chlorine in gas, powder, or liquid form is completely eliminated with Ospa BlueClear systems.

In Ospa BlueClear systems, corrosive salt does not enter the pool water: This prevents any additional increase in chloride content – as can occur, for example, with the use of chlorinated bleach.



Ospa dosing system for pH correction: Ospa BlueClear systems generate an almost chloride-free caustic solution that is separated and withdrawn from the disinfection unit. Collected in the Ospa dosing system, it is used to correct the pool water’s pH and is automatically dosed into the pool via a dosing pump. Control is managed via Ospa BlueControl or Ospa Compact-Control. Excess caustic is strongly diluted with a portion of the rinse water during filter backwashing and then discharged into the sewer.

Performance ratings: 25, 50, 100 g of chlorine per hour. Multiple units can be combined, which increases capacity and enhances reliability.



Ospa cleaning agent base-S mixing unit

With the Ospa base-S mixing unit, floor cleaning agents can be produced on-site easily, cost-effectively and in an environmentally friendly manner.

The result is a mildly alkaline cleaning agent that effectively combats dirt and greasy deposits on tiled floors in pool areas and sanitary facilities.

Crystal clear perfection

Ospa multi-layer filter EcoClean DL 800/1000/1250/1600



Benefits



- Consistently high water quality thanks to Ospa Hydroanthracite S
- Special Ospa diffuser technology
- Lower energy costs due to optimised system resistance and variable-speed pumps
- Automatic filtrate backwash
- Reduced need for disinfectants
- Long service life thanks to robust construction



Ospa EnergyPlus



Our EcoClean multi-layer filters operate with exceptional energy efficiency thanks to variable-speed pumps, Ospa hydro control valves, and reduced system resistance.

Ospa multi-layer filter systems

For public swimming pools, filter systems compliant with DIN 19605 or an equivalent standard are required. Ospa multi-layer filter systems exceed the DIN 19643 requirements for water quality under all tested operating conditions – as confirmed by comprehensive studies from the Hygiene Institute of the Ruhr Area.

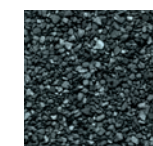
Advantage No. 1 – Perfect filtration: What can already be removed mechanically through filtration does not need to be eliminated chemically. The high-quality filter material hydroanthracite S, combined with Ospa diffuser technology, ensures optimal filtration and backwashing. As a result, less disinfectant is required, and the level of bound chlorine in the pool water is reduced.

Advantage No. 2 – Ospa diffuser technology: The performance of a filter system depends not only on the filter material, grain size, layer thickness and filtration speed, but also on its internal hydraulics.

Ospa diffuser technology perfects this aspect: water distribution systems individually matched to the filter vessel guarantee a vortex-free dosing of the filter surface – crucial for an optimal filtrate. A calm filter surface leads to better filtration results, while the backwash process is exceptionally thorough.

Advantage No. 3 – Reduces THMs: The filter material consists of adsorptive hydroanthracite S, filter quartz sand, and three graded support layers of filter quartz gravel.

Advantage No. 4 – Long service life: The robust Ospa polyester filter vessels are constructed from multi-layer hand laminates using highly chemical-resistant resins and carry the KSW certification.



Hydroanthracite S, a specialised Ospa carbon blend, reliably reduces THMs and bound chlorine while remaining free from microbial contamination.

Advantage No. 5 – Reduced construction height: Thanks to optimised internal hydraulics, the Ospa multi-layer filters feature a lower construction height. This reduces space requirements and lowers construction costs.

High-performance multi-layer filter



Model 800
EcoClean DL

	Capacity	Speed
Max. performance:	24 m³/h	48 m/h
According to DIN 19643:	15 m³/h	30 m/h



Model 1000
EcoClean DL

	Capacity	Speed
	36 m³/h	48 m/h
	24 m³/h	30 m/h



Model 1250
EcoClean DL

	Capacity	Speed
	55 m³/h	48 m/h
	36 m³/h	30 m/h



Model 1600
EcoClean DL

	Capacity	Speed
	96 m³/h	48 m/h
	60 m³/h	30 m/h

Eco-valves

With the original Ospa hydro control valve for fully automatic filter backwashing, system resistance is significantly reduced – leading to substantial energy savings. The valve is made from particularly durable materials, is pressure-activated, and closes automatically in the event of a power failure or pressure drop. Thanks to the pressureless, fully automatic backwash, the EcoClean DL filter series effortlessly meets all the requirements of a modern filter system.

Pressureless filters

The EcoClean DL series provides pressureless, fully automatic backwashing that meets all modern filtration requirements.

Ö-NORM filters

Project-specific planning and manufacturing allow for country-specific designs. Ö-NORM filters for Austria comply with requirements regarding glass window sizes and numbers, filter layer heights, pressureless backwashing, and front piping. Ö-NORM M 6216 ensures adherence to the hygienic standards of the Austrian pool hygiene regulations.



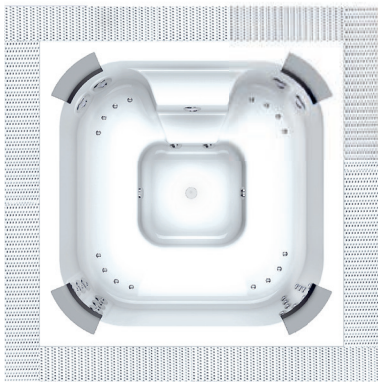
Ospa filtrate pumps with variable speed drives

Ospa filtrate pumps are renowned for their robustness and high corrosion resistance. The large-volume pre-filter pots with filter baskets are manufactured from stainless steel, while the pump housings and finely balanced impellers are made of ductile cast

iron or bronze. This ensures that Ospa pumps are extremely durable and operate quietly. The integrated variable frequency drives make the pumps adaptable and especially energy-efficient.

Pure wellness

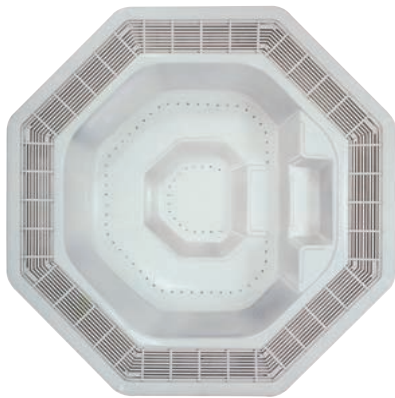
An Ospa whirlpool offers pure relaxation. Here, your guests can enjoy the full power of Ospa’s swirling and massage system, leaving stress behind in no time. Ospa whirlpools are available in various colour and design options – as prefabricated overflow whirlpools or individually cast on-site or made from stainless steel.



Curacao Ü

Dimensions: approx. 2,540 × 2,540 mm, capacity 1,680 litres

The Curacao Ü features an open overflow channel, allowing whirlpool bathing at a high water level. Four people have plenty of space to stretch out and relax, with seating areas arranged diagonally in the corners.



Elba Ü

Dimensions: approx. 2,520 × 2,520 mm, capacity 1,450 litres

A ready-to-install pool, ideal for fitting into a corner. Its compact dimensions allow installation even in smaller spaces. Space for 4–5 persons. Available in a range of additional colours. Air channel massage jets: 70.



Badenweiler Ü

Dimensions: approx. Ø 2,810 mm, height: 990–1,040 mm, capacity 2,020 litres, space for approx. 5 persons

Abano Ü

Dimensions: approx. Ø 2,520 mm, height: 990–1,040 mm, capacity 1,420 litres, space for approx. 4 persons

Ready-to-install pools feature a comfortable, surrounding bench. Air channel massage jets: 70. Available in various colours.

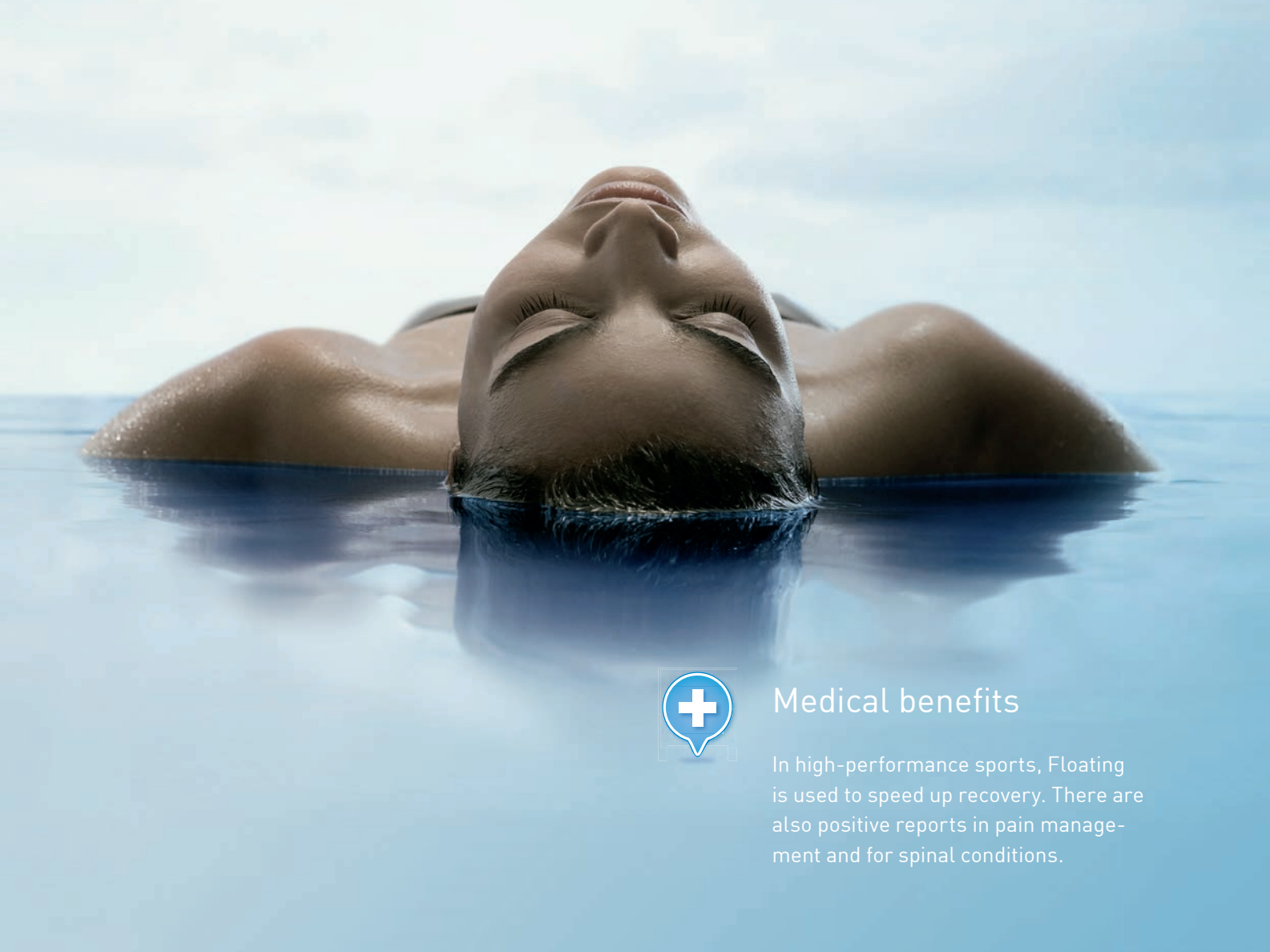


Concrete whirlpool

For those seeking a distinctive design highlight, a concrete whirlpool is the ideal choice. To fulfil this exclusive desire, Ospa offers custom-made air channel systems, massage jets, installation components and overflow systems.

Ospa FloatingSpa

Experience the Ospa FloatingSpa, where bathers immerse themselves in body-warm brine with a salt concentration so high that they float weightlessly. Deep relaxation follows almost immediately – a perfect escape for body and mind, ideal for combating stress and sensory overload.



Medical benefits

In high-performance sports, Floating is used to speed up recovery. There are also positive reports in pain management and for spinal conditions.

Float above all

While the salt content in standard brine pools typically ranges between 0.4% and 2%, the concentration in the Floating pool is even higher than that of the Dead Sea, allowing the body to float effortlessly. The body-warm brine gently balances your internal temperature, while complete silence and darkness promote deep relaxation.

Even a single hour of total relaxation can enhance concentration, accelerate self-healing processes, and leave your body and mind feeling revitalised.

Economical and effective

To ensure hygienically impeccable brine water, an effective combination of high-performance filtration, disinfection, and pH regulation is essential. As specialists in brine pools, Ospa offers a dedicated product line that meets the high hygiene standards and corrosion resistance requirements. Thanks to the Ospa brine process, the valuable brine is preserved and efficiently treated, ensuring pristine brine water for every bather.

Fitness, fun and vitality



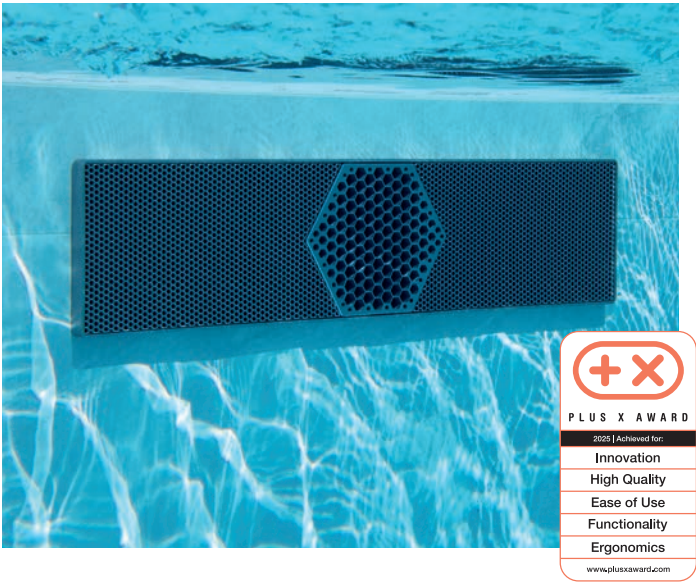
Ospa Massage

Pure relaxation is achieved through the targeted massage of tense muscles with massage jets integrated into the pool wall. These jets are powered by a single massage pump – optionally with variable speed control – and the added air delivers an especially intense massage experience.



Neck cascade

Experience invigorating water fun that harnesses the natural force of water – the perfect remedy for tense shoulder and neck muscles. You can choose from a range of designs to suit your needs.



Ospa MySwim

The Ospa MySwim counter-current system transforms every pool into a fitness centre. Thanks to its innovative turbine, it creates a natural swimming sensation, while the design fascia ensures a uniform flow and a calm water surface.



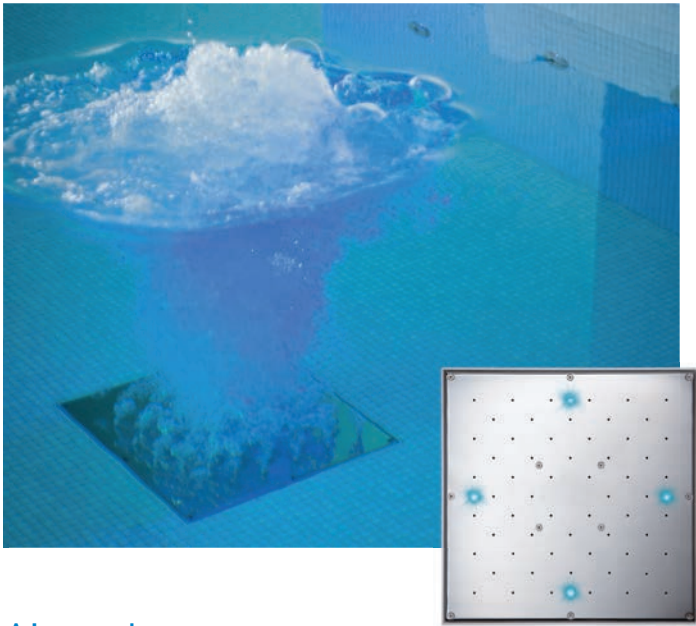
Waterfall

The soothing power of a waterfall provides relief for strained shoulder and neck muscles. Control is conveniently managed via the illuminated Ospa SensorButton, which can also be installed underwater.



Air bubble lounger

After an energetic swim, relax comfortably on the air bubble lounger. Several systems can be integrated into the pool basin, each offering up to three loungers for your comfort.



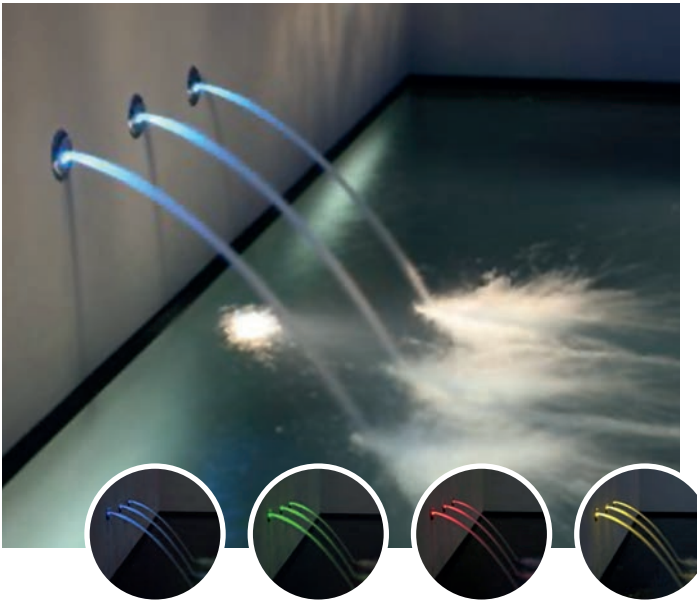
Air pad

Enjoy an exhilarating water experience with the dynamic stream of air bubbles from an Ospa air pad. This feature is also available with optional RGB lighting.



LED underwater spotlights

Ospa LED underwater spotlights serve as energy-saving white or RGB illuminators. Their housings are made of high-gloss V4A stainless steel (1.4571), and they are controlled via Ospa BlueControl.



ColorPoint

The integrated fibre optic lighting makes Ospa ColourPoint an atmospheric water feature. Colourfully illuminated water jets create a soothing cascade, and the number of jets can be freely selected.

Pool fittings and custom solutions



Ospa reverse valve

Hydraulic three-way diverter valve made of plastic, featuring a pre-installed solenoid valve. It is self-closing in the event of a power failure or a drop in water pressure.



Ospa custom fittings

In addition to standard pool installation components for new builds, Ospa offers special solutions for renovations and conversions. These custom fittings are available in PVC or V4A.



Ospa wall conduits PVC

Wall penetration pipes in PVC – designed for all types of pools. The illustration shows a version with a wide sealing/adhesive flange and a metal wall barrier flange, featuring double-sided internal thread (Rp 2).



Ospa bottom floor returns

Various designs for all pool types. Shown with wide sealing flange, metal wall flange, Rp 2 internal thread, and d 63 adhesive socket.



Ospa ozone generation systems

Ospa ozone generation systems are engineered for maximum operational safety and reliable, continuous performance. The ozone generator module is enhanced by reaction and adsorption filters, while pool water is disinfected using Ospa BlueClear systems.



Ospa ultrafiltration system

Ospa ozone generation systems are engineered for maximum operational safety and reliable, continuous performance. The ozone generator module is enhanced by reaction and adsorption filters, while pool water is disinfected using Ospa BlueClear systems.



Ospa bottom drain UNI

Bottom drains that are universally applicable. Suitable for liner or pre-fabricated pools with a PVC flange set, featuring an anti-vortex cover made of polished V4A stainless steel.



Ospa jet returns

Inlet nozzles and jet inlets available in round or square designs. Offered in white ABS or V4A stainless steel, as well as in a flat configuration.



Ospa wild spring

For those who love moving water and enjoy floating on water jets. From a nozzle embedded in the pool floor, water is powerfully propelled upwards.



Ospa underwater speakers

A special kind of wellness experience: music and speech underwater – for an even more intense swimming and underwater gymnastics experience.



Ospa dosing systems

For dosing flocculants, sodium hypochlorite, and pH correction agents. These systems include a suction lance, dosing pump, reserve indicator, and collection tray.



Ospa dosing stations

For dissolving and dosing powdered pH agents. They feature a dosing pump, automatic shut-off when the container is empty, a reserve indicator, and an electronic stirrer.



Ospa AquaStop

Prevents water loss by monitoring water consumption. In the event of a fault, it stops the water supply and alerts the control system.



Ospa plate heat exchanger

Screwed plate heat exchanger made of stainless steel or titanium. Suitable for lowtemperature heating and heat pumps. (40, 70 or 120 kW.) Aluminium insulating covers.



Ospa dechlorination filter

To comply with wastewater discharge regulations, it may be necessary to dechlorinate the rinse water. The Ospa dechlorination filter does this automatically while also reducing organic halogen compounds, such as AOX, that are adsorbed by activated carbon – a real benefit for the environment.



Ospa water reservoirs can also serve as storage for heat recovery from rinse water or as rinse water storage in cases of insufficient sewer capacity.

Over **68.000** references **Made in Germany**
Pioneers in the swimming pool industry
Experience since **1929** One of the **leading**
manufacturers of pool treatment systems
System supplier Everything from
a **single source** Continuous **research**
and **development** Over **190** employees
In-house service service Partner companies
worldwide Expert **specialist** **advice**

○ Ospa specialists ● International partners

Ospa Schwimmbadtechnik
Goethestraße 5 | 73557 Mutlangen
Germany



+49 7171 705-0
www.ospa.info

ospa