



# TECHNOLOGY

*The polypropylene pool is not self-supporting, so it is necessary to follow all the principles of safe concreting specified in the building preparations documentation.*



Filtration



Pump



Heat pump



Swim jet



Salt dispenser



Technology wall



Technology shaft

## Pool technology? What is that?

Pool technology is often nicknamed "the motor of the pool". It is not visible at first glance, but it keeps everything in operation. The circulation pump ensures the water circulation. Then there is sand filtration, which removes mechanical impurities from the pool water. This is followed by a water treatment unit, which keeps the pool water in perfect condition.

**Did you know that our product specialists are directly involved in the development of BRILIX pool equipment? We guarantee its quality!**

## What type of water treatment should you choose?

Water treatment helps to keep the pool clear and in great condition, with the crucial parameters in balance. The most popular is salt water treatment using a salt dispenser. From the salt water in the pool, the necessary amount of chlorine is produced in a natural concentration to clean the pool water. Salt dispensers have gained in popularity because they offer abundant options for extensions, such as automatic pH adjustment or smart pool technology control.

## Comfort? A top priority!

To make bathing as enjoyable as possible, we have designed swimming pools and technology with an emphasis on ease of operation and maintenance. In general, the more advanced the technology you choose, the less you will have to deal with. Interested in specific options? Just turn to the following pages.

## Where will it go?

To simplify selection, we have prepared the most popular pool technology combinations as standard solutions. The first option is a technology wall, which you can place, for example, in a garden house, cellar or garage. The other option is a technology shaft, in the ground immediately next to the pool. It is up to you to choose the option which suits you best.

# TECHNOLOGY SHAFTS

To be located near the pool

The technology shaft is located close to the pool. It houses all the equipment discreetly. The counterflow drive can also be placed in the shaft in addition to the pool technology.



	BASIC PLUS	ECONOMIC	COMFORTPLUS	OXY	OXY PLUS	UV	UV PLUS	STATION	STATIONPLUS
Filtration	Sand P50 – 85 kg								
Pump	PREVA 50 – flow rate 9 m <sup>3</sup> /h								
Water treatment	Chlorine	Chlorine semi-automatic		Oxygen, Chlorine semi-automatic		Oxygen, Chlorine, UV semi-automatic		Chlorine semi-automatic	
Water	Salt 4 g/l	Salt 3 g/l		Salt 1,5 g/l		Salt 1,5 g/l		Freshwater	
Preparation for intelligent pool technology control	X	✓	✓	✓	✓	✓	✓	✓	✓
Heat pump connecting point, discharge connecting point	✓	✓	✓	✓	✓	✓	✓	✓	✓
Counterflow connecting point	X	X	✓	X	✓	X	✓	X	✓
Counterflow pump	X	X	✓	X	✓	X	✓	X	✓
Remote control of the pool light	✓	✓	✓	✓	✓	✓	✓	✓	✓
Pipes, fittings, electrical switchboard <sup>1)</sup>	✓	✓	✓	✓	✓	✓	✓	✓	✓
Shaft diameter	120 cm	150 cm	150 cm	150 cm	150 cm	150 cm	150 cm	150 cm	150 cm
Shaft depth	120 cm	120 cm	120 cm	120 cm	120 cm	120 cm	120 cm	120 cm	120 cm
Lid colour	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey

<sup>1)</sup> The switchboard is equipped with an electrical outlet for the installation of an additional socket.

Still haven't found what you were looking for? It doesn't matter! We will be pleased to tailor the technological equipment for you.