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YOUR OUTDOOR HOME

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ABOUT US

A major manufacturer of swimming pools and enclosures in Europe



- ➔ A traditional Czech family company – on the market since 1990
- ➔ 30 000 pools and 90 000 enclosures assembled and installed in the ground
- ➔ Sold in 70 countries around the world
- ➔ 450 highly-qualified personnel
- ➔ 1,500 m² development and design centre
- ➔ 99,000 m² of production and storage areas
- ➔ Precise quality control
- ➔ High-capacity powder paint shop in Central Europe with modern Decoral technology
- ➔ Selected products and manufacturing processes are protected by utility models and awarded international certificates
- ➔ We have obtained a declaration of conformity for selected pool enclosures with the AFNOR NF P 90-309 standard (October 2007) issued by the accredited LNE testing laboratory in France
- ➔ QBIG BENEFIT pools and KLASIK, DALLAS, CASABLANCA, CASABLANCA INFINITY and MONACO FUTURE enclosures are NSF certified



A photograph of a swimming pool with a glass enclosure, set in a lush garden. The pool is rectangular and filled with clear blue water. The enclosure is made of dark frames and clear glass panels, with a curved roof. The pool is surrounded by a grey stone patio. In the background, there is a dense hedge of green bushes and trees, with a forested hillside visible in the distance under a blue sky with light clouds. The text 'SWIMMING POOL SETS' is overlaid on the left side of the image in white, bold, sans-serif font, set against a blue geometric background.

SWIMMING POOL SETS

A SWIMMING POOL SET

A pool, enclosure, and technology in one!

Get one of our popular pool sets to benefit from a high-quality pool, an enclosure and all the necessary pool technology in a technology shaft or wall.

Choose from over **400 different combinations!**



| SWIMMING POOL | TECHNOLOGY | ENCLOSURES |
|---|--|---|
| The heart of your water fun | The motor which drives your pool | Your pool's coat |
| ↪ seven standard sizes | ↪ different equipment levels | ↪ various designs |
| ↪ two depths | ↪ underground and above-ground variants | ↪ dozens of colours and decorative patterns |
| ↪ three colours | ↪ intelligent pool technology control | ↪ two types of panels |
| ↪ skimmer or overflow | ↪ various water treatment options | ↪ rail/railless design option |
| Which one will be yours? You can choose from the offer on pages 10–31. | Which design will you choose? Take a look at pages 32–39. | Which enclosure will you choose? Take a look at pages 40–67. |

A woman in a blue bikini sits on the edge of a swimming pool, holding a drink. A young girl in a pink bikini sits on a blue inflatable ring in the water. A man in a pink swim cap and goggles is swimming in the pool. The background shows a patio with a dining table, chairs, and potted plants.

SWIMMING POOLS

WHY CHOOSE AN ALBIXON POOL?








- ➔ Your guide from pool selection to commissioning
- ➔ Wide range of pool options
- ➔ Overflow and skimmer pools
- ➔ Made in the Czech Republic
- ➔ High-quality materials ALBISTONE® and POLYSTONE®
- ➔ Intelligent pool technology control
- ➔ Economical water treatment
- ➔ Simple maintenance, easy winterizing and energy savings
- ➔ Modern design

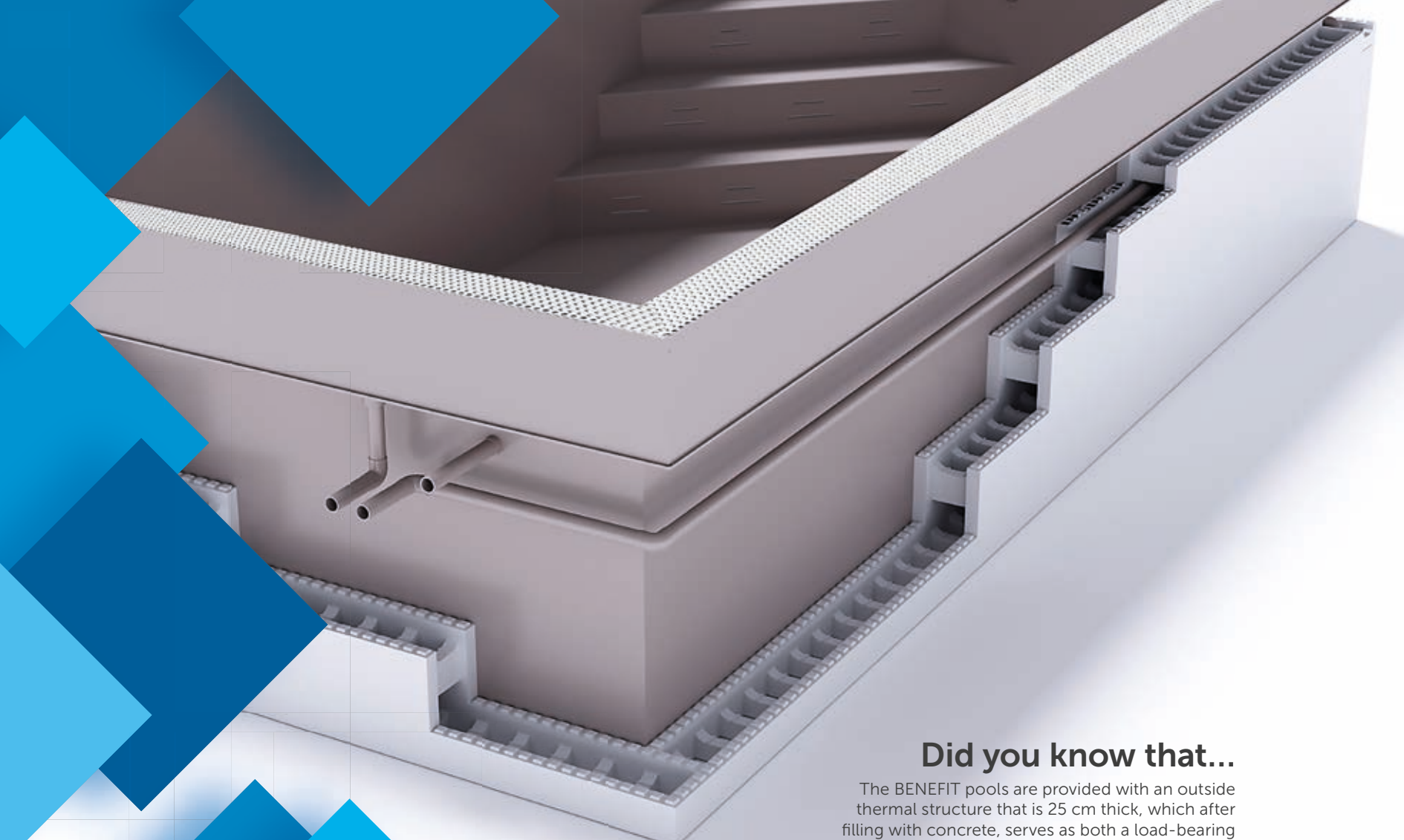


QBIG BENEFIT SERIES POOLS

Introducing our pool solution

What do the BENEFIT pools provide?

-  Faster construction work? Very much so!
-  Need to drain the water? Not necessary!
-  Preparation for winter? A piece of cake!
-  More economical operation? Undoubtedly!
-  Easier to maintain? Of course!
-  Our own premium-quality structure. Yes!
-  Significant construction cost savings.



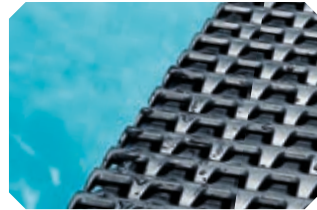
Did you know that...

The BENEFIT pools are provided with an outside thermal structure that is 25 cm thick, which after filling with concrete, serves as both a load-bearing and thermal insulating element of the pool. This helps speed up the construction and lets you enjoy your pool as soon as possible.

OVERFLOW POOLS

A clean design, water up to the edge and the feeling of an infinite surface

The X-FLOW grid comes standard with all our QBIG BENEFIT overflow pools.






X-FLOW Grey



X-FLOW White



| | STANDARD POOLS – AVAILABLE AS A SET OR INDIVIDUALLY | CUSTOMIZED POOLS – 100% CUSTOM MADE |
|--|---|-------------------------------------|
|  DIMENSIONS | 3 x 5 m / 3 x 6 m / 3 x 7 m / 3,5 x 7 m / 3 x 8 m / 3,5 x 8 m / 4 x 8 m | Length: 4–9 m/Width: 2–4 m |
|  COLOUR | light blue, white, grey* | light blue, white, grey* |
|  DEPTH | 1.2 or 1.5 m | 1.2 or 1.5 m |
|  SHAPE | a rectangle with square corners | a rectangle with square corners |

*Some colours may not be available for all pool sizes.

Did you know that...

Our pools save water; with proper maintenance you don't need to empty the pool for several years.



ALBIXON





ALBIXON



SKIMMER POOLS

Time-tested swimming pools in a new design

Now even better, thanks to the possibility of finishing with an elegant X-SHAPE trim .







X-SHAPE Anthracite DB 703



X-SHAPE Silver



| | STANDARD POOLS – AVAILABLE AS A SET OR INDIVIDUALLY | CUSTOMIZED POOLS – 100% CUSTOM MADE |
|--|---|-------------------------------------|
|  DIMENSIONS | 3 x 5 m / 3 x 6 m / 3 x 7 m / 3,5 x 7 m / 3 x 8 m / 3,5 x 8 m / 4 x 8 m | Length: 4–9 m/Width: 2–4 m |
|  COLOUR | light blue, white, grey* | light blue, white, grey* |
|  DEPTH | 1.2 or 1.5 m | 1.2 or 1.5 m |
|  SHAPE | a rectangle with square corners | a rectangle with square corners |

*Some colours may not be available for all pool sizes.

Did you know that...

Optimized placement of nozzles ensures improved water circulation and significantly reduces the consumption of pool chemicals.



ALBIXON





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QUALITY MATERIALS ARE A MUST

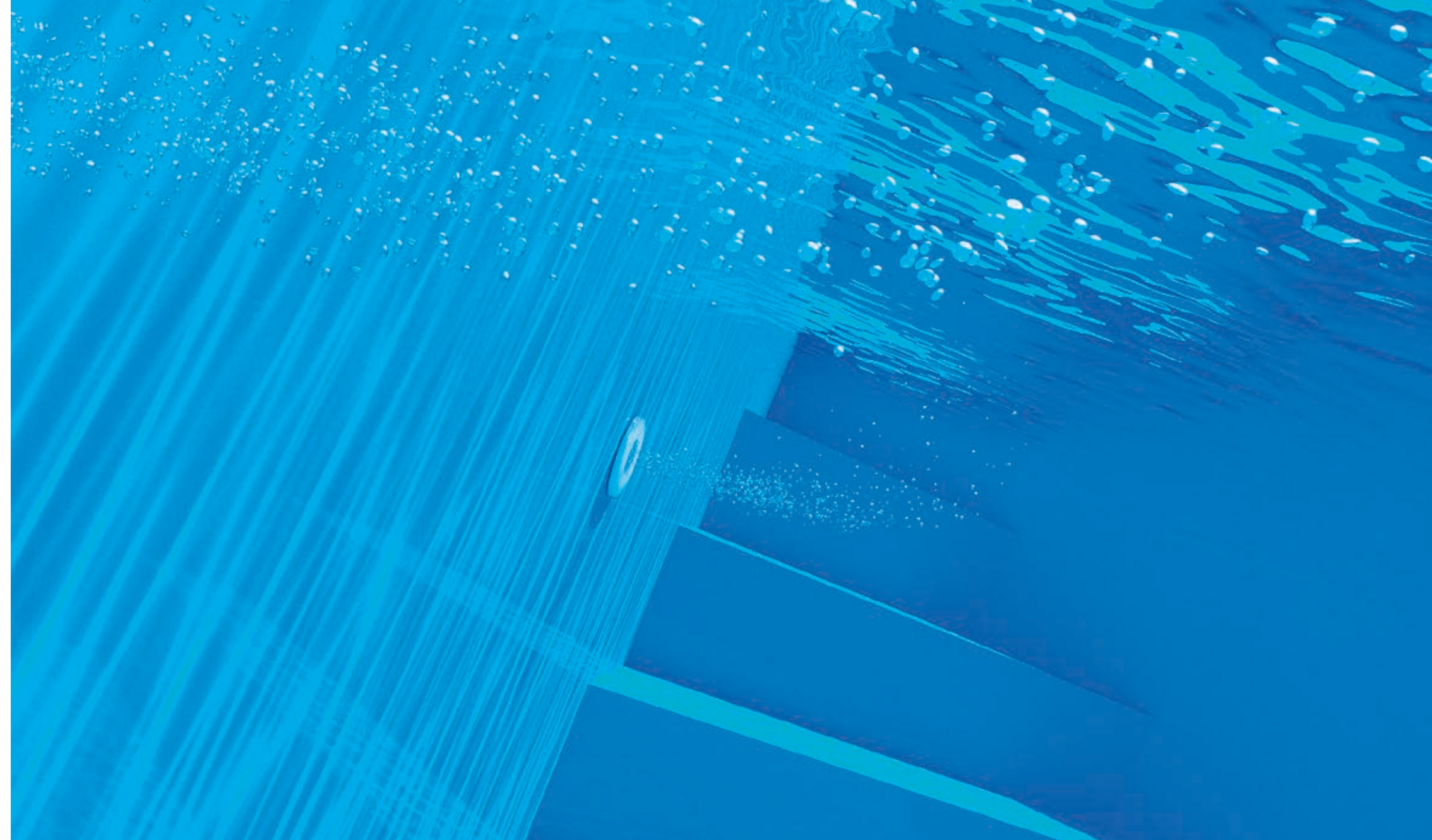
Our swimming pools are manufactured using only premium-quality materials developed specifically for swimming pools



Pools manufactured in blue and grey are made from ALBISTONE®, a material developed by a team of our process engineers and tested in a series of lab tests.



For white pools, we have recently started using the POLYSTONE® P copolymer, a material developed by Röchling Engineering Plastics of Germany for the specific purpose of building pools.



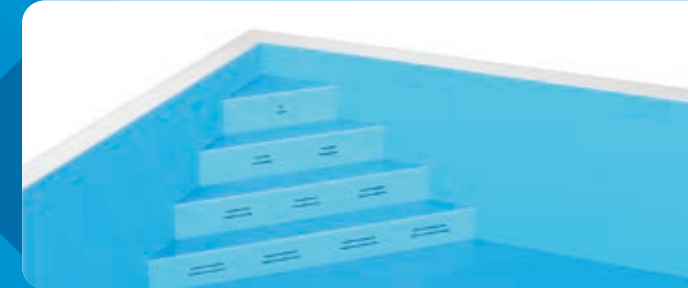
STEP SHAPES

A range of steps to suit your preferences.

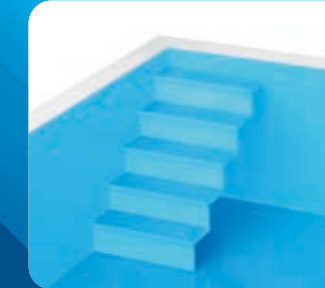
We will manufacture your pool with square corners, allowing you to utilize the maximum space of any pool size. Whether you are planning fitness swimming, splashing around or relaxing with your family, an ALBIXON pool will always adapt to your needs.

You choose the right steps for your pool. In pools with a depth of 120 cm, there are three steps (four steps when choosing the X-AIR and X-AIR+ versions), while in pools with a depth of 150 cm, there are four steps (five steps when choosing the X-AIR and X-AIR+ versions).

Straight steps
over the corner



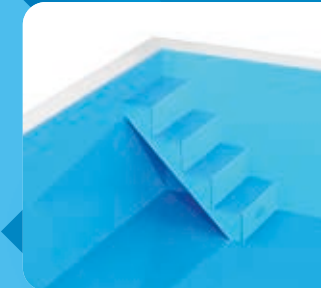
X-AIR



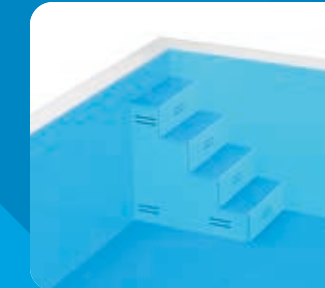
X-AIR+



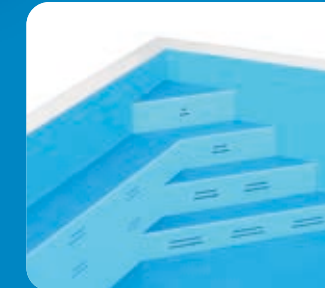
AERO steps



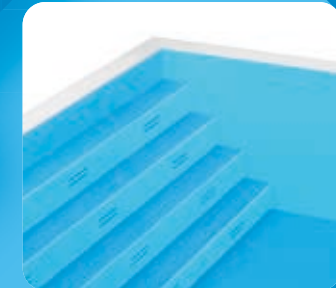
Rectangular steps
in the corner



Straight steps over
the corner with a bench*



Rectangular steps*



*Rectangular steps and straight steps over the corner with a bench are only available for custom pools.



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.



Technology wall



Technology shaft



Salt dispenser



Filtration



Pump



Heat pump



Swim jet

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 your 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.

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.

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!

TECHNOLOGY WALLS

Wide range of placement options

The most convenient access to the pool technology is provided by a technology wall. It can be installed in your garage or garden house. All the pool technology will be protected and easily accessible when necessary.

| | BASIC PLUS | ECONOMIC | OXY | UV | STATION |
|--|--|-------------------------|---------------------------------|-------------------------------------|-------------------------|
| Filtration | Sand P500 – 85 kg | | | | |
| Pump | PREVA 50 – flow rate 9 m ³ /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 | ✓ | ✓ | ✓ | ✓ | ✓ |
| Possibility of combination with counterflow | ✓ | ✓ | ✓ | ✓ | ✓ |
| Counterflow pump | X | X | X | X | X |
| Remote control of the pool light | ✓ | ✓ | ✓ | ✓ | ✓ |
| Pipes, fittings, electrical switchboard ¹⁾ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Dimensions (W x H x D) | 160 x 140 x 69 cm | 160 x 140 x 69 cm | 160 x 140 x 69 cm | 160 x 140 x 69 cm | 160 x 140 x 69 cm |
| Wall colour | White | White | White | White | White |

¹⁾ 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.



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 P500 – 85 kg | | | | | | | | |
| Pump | PREVA 50 – flow rate 9 m ³ /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 ¹⁾ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 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 |

¹⁾ 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.



ENCLOSURES

Did you know that...

Safety, savings, and an extended season are some of advantages provided to you by an ALBIXON pool enclosure. See for yourself!

WHY AN ALBIXON ENCLOSURE?

A safety and design feature in your garden

With our extensive experience we can easily guide you through the entire process from the selection of the most suitable model and size, to the purchase and installation of your enclosure.

At ALBIXON, we can satisfy your wide range of wishes. Choose from ultra-low enclosures to walking-height enclosures that are perfect for poolside relaxation.

Treat yourself to an ALBIXON enclosure!

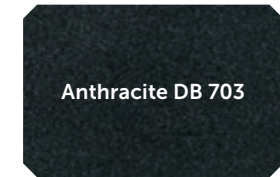
- ➔ Safety for your children and pets
- ➔ Higher water temperature
- ➔ Water purity
- ➔ Pool maintenance time savings
- ➔ Lower your cost of water treatment chemicals
- ➔ Your bathing season extended
- ➔ Protection of the pool from external influences
- ➔ Swimming in bad weather
- ➔ Pool and home value increased



SYDNEY / SYDNEY CLEAR

Low profile, elegant curves and a modern look

A designer enclosure which we have developed for you in cooperation with automotive designers.



Anthracite DB 703



| | SYD. AS | SYD. CLEAR AS | SYDNEY A | SYD. CLEAR A | SYD. BD | SYD. CLEAR BD | SYD. BS | SYD. CLEAR BS | SYD. B | SYD. CLEAR B | SYD. C | SYD. CLEAR C |
|-------------------|---|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| MAX. AREA | 350 x 555 cm | | 350 x 635 cm | | 350 x 850 cm | | 400 x 740 cm | | 400 x 850 cm | | 450 x 850 cm | |
| COLOUR | Anthracite DB 703 | | | | | | | | | | | |
| RAIL | AIR single-sided, only one rail for the largest module (other modules are railless) | | | | | | | | | | | |
| NUMBER OF MODULES | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| MODULE PANELS | PK8 ¹⁾ | PK4 ²⁾ | PK8 ¹⁾ | PK4 ²⁾ | PK8 ¹⁾ | PK4 ²⁾ | PK8 ¹⁾ | PK4 ²⁾ | PK8 ¹⁾ | PK4 ²⁾ | PK8 ¹⁾ | PK4 ²⁾ |

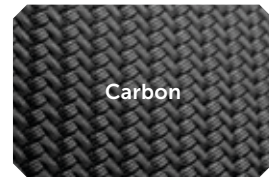
¹⁾ PK8 – transparent channel polycarbonate with a thickness of 8 mm with UV protection (Front and rear head always with PK4 panel)

²⁾ PK4 – transparent compact polycarbonate with a thickness of 4 mm with UV protection (Front and rear head always with PK4 panel)
The guide rail is not sunk in the ground and can be placed on the left or right, always with an extension.

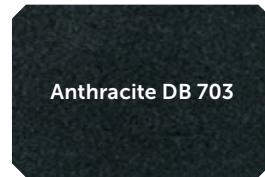
CASABLANCA INFINITY

Subtle, yet sophisticated, this is the CASABLANCA INFINITY

A low enclosure, which at first glance seems inconspicuous, it offers many surprises which appeal to everyone.








Carbon



Anthracite DB 703



| | CASABLANCA INFINITY A | CASABLANCA INFINITY B |
|--|--|--|
|  MAX. AREA | 346 x 635 cm | 442 x 850 cm |
|  COLOUR | Carbon fibre finish, Anthracite DB 703 ¹⁾ | Carbon fibre finish, Anthracite DB 703 ¹⁾ |
|  RAIL | AIR double-sided/single-sided ²⁾ | AIR double-sided/single-sided ²⁾ |
|  NUMBER OF MODULES | 3 | 4 |
|  MODULE PANELS | PK4 ³⁾ | PK4 ³⁾ |

¹⁾ The version with a single-sided rail is always in the Carbon design.

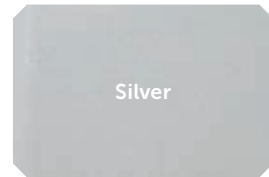
²⁾ The left/right position of the track is determined when looking at the largest module from the front. The rail is not sunk into the ground. Each module has its own track. The railless side is equipped with lockable stoppers.

³⁾ PK4 – Transparent compact polycarbonate with a thickness of 4 mm with UV protection. This enclosure is manufactured with transparent panels only. **Still haven't found what you were looking for? It doesn't matter! We will be pleased to tailor the enclosure for you.**

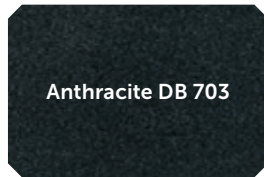
DALLAS / DALLAS CLEAR

Fond of round shapes and graceful curves?

You are sure to love the DALLAS enclosure. It is one of the most popular models and fits into any garden.



Silver



Anthracite DB 703



| | DALLAS A | DALLAS CLEAR A | DALLAS B | DALLAS CLEAR B |
|-------------------|---------------------------|-------------------|---------------------------|-------------------|
| MAX. AREA | 363 x 635 cm | | 462 x 850 cm | |
| COLOUR | Silver, Anthracite DB 703 | | Silver, Anthracite DB 703 | |
| RAIL | AIR double-sided | | AIR double-sided | |
| NUMBER OF MODULES | 3 | 3 | 4 | 4 |
| MODULE PANELS | PK8 ¹⁾ | PK4 ²⁾ | PK8 ¹⁾ | PK4 ²⁾ |

¹⁾ PK8 – transparent channel polycarbonate with a thickness of 8 mm with UV protection

²⁾ PK4 – transparent compact polycarbonate with a thickness of 4 mm with UV protection






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

KLASIK PRO / KLASIK PRO CLEAR

Minimum height and maximum resistance to snow load

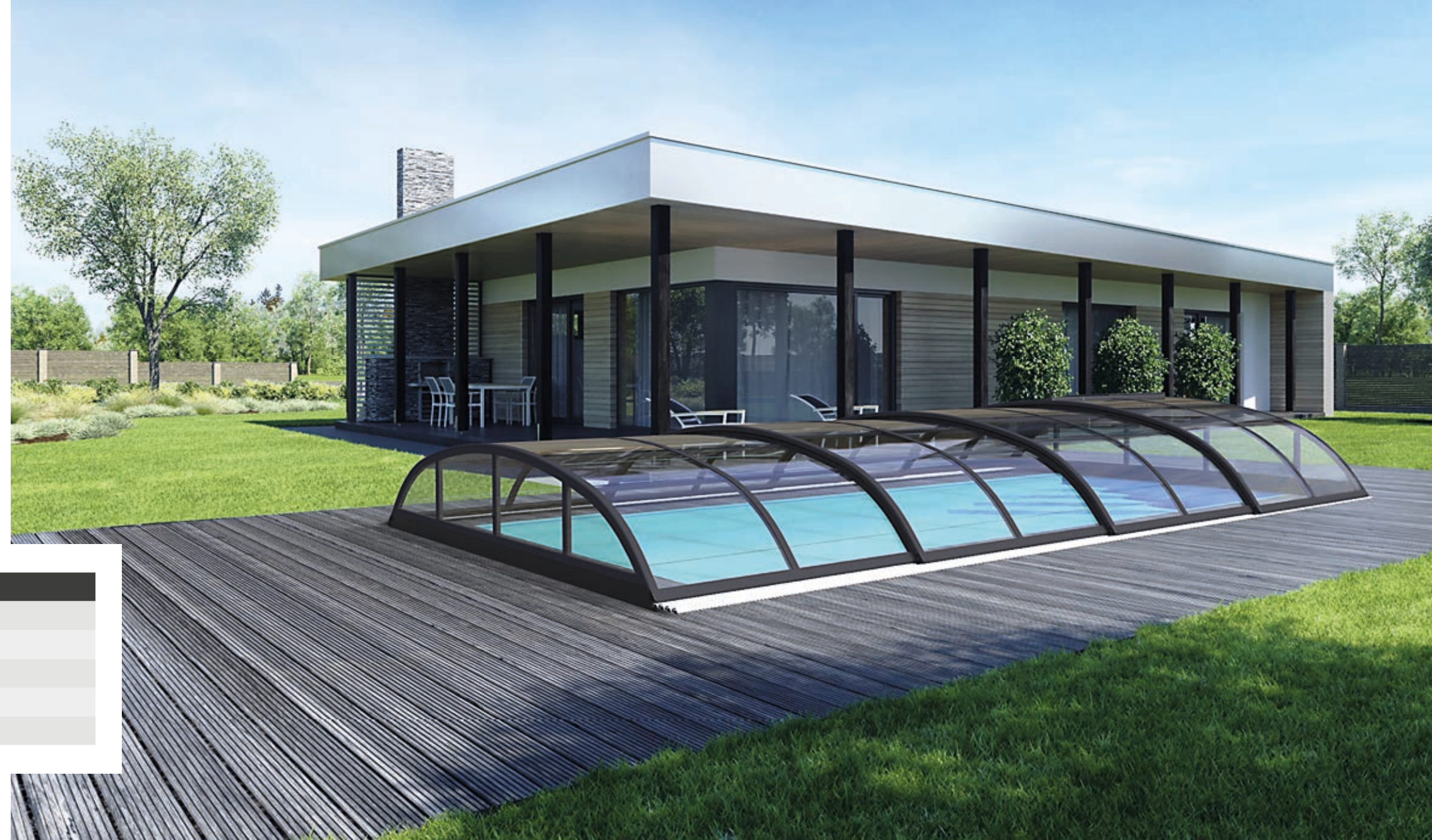
After several years of testing in Nordic conditions, we bring you the durable KLASIK PRO pool enclosure. You will appreciate its **elegant lines, durability and low profile.**

Anthracite DB 703

| | KLASIK PRO B | KLASIK PRO CLEAR B |
|--|-------------------|--------------------|
|  MAX. AREA | 413 x 850 cm | 413 x 850 cm |
|  COLOUR | Anthracite DB 703 | Anthracite DB 703 |
|  RAIL | AIR double-sided | AIR double-sided |
|  NUMBER OF MODULES | 4 | 4 |
|  MODULE PANELS | PK8 ¹⁾ | PK4 ²⁾ |

¹⁾ PK8 – transparent channel polycarbonate with a thickness of 8 mm with UV protection

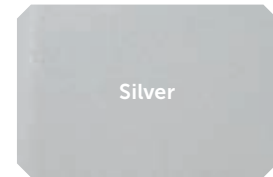
²⁾ PK4 – transparent compact polycarbonate with a thickness of 4 mm with UV protection



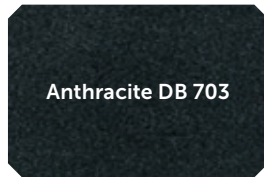
KLASIK / KLASIK CLEAR

Medium-high pool enclosure

It combines the advantages of low and high models. This is the KLASIK enclosure, which will serve you faithfully for many years.



Silver



Anthracite DB 703



| | KLASIK S | KLAS. CLEAR S | KLASIK A | KLAS. CLEAR A | KLASIK B | KLAS. CLEAR B | KLASIK C | KLAS. CLEAR C | KLASIK D | KLAS. CLEAR D |
|-------------------|-------------------|-------------------|-------------------|-------------------|---------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| MAX. AREA | 331 x 420 cm | | 317 x 635 cm | | 413 x 850 cm | | 499 x 1060 cm | | 564 x 1276 cm | |
| COLOUR | Anthracite DB 703 | | | | Silver, Anthracite DB 703 | | | | Anthracite DB 703 | |
| RAIL | | | | | AIR double-sided | | | | | |
| NUMBER OF MODULES | 2 | 2 | 3 | 3 | 4 | 4 | 5 | 5 | 6 | 6 |
| MODULE PANELS | PK8 ¹⁾ | SAN ²⁾ | PK8 ¹⁾ | SAN ²⁾ | PK8 ¹⁾ | SAN ²⁾ | PK8 ¹⁾ | SAN ²⁾ | PK8 ¹⁾ | SAN ²⁾ |

¹⁾ PK8 – transparent channel polycarbonate with a thickness of 8 mm with UV protection

²⁾ SAN – transparent panel with a thickness of 4 mm

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

MONACO FUTURE

This enclosure will become a remarkable decorative feature of any garden

Have fun with your friends by the pool, have fun with the kids in the water, keep in shape or just relax quietly, regardless of the weather outside.



| CUSTOM MONACO FUTURE | | | | | | | |
|----------------------|---|---|---|---|---|---|---|
| ✂️ MAX. AREA | Custom dimensions of enclosure | | | | | | |
| 🎨 COLOUR | Selection of the panel type and colour | | | | | | |
| 🚪 RAIL | AIR | | | | | | |
| 📏 NUMBER OF MODULES | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 📦 MODULE PANELS | PK8 ¹⁾ , PK4 ²⁾ , SAN ³⁾ | | | | | | |

¹⁾ PK8 – transparent channel polycarbonate with a thickness of 8 mm with UV protection

²⁾ PK4 – transparent compact polycarbonate with a thickness of 4 mm with UV protection

³⁾ SAN – transparent panel with a thickness of 4 mm

CASABLANCA

The CASABLANCA enclosure – a dominant landmark of your garden

It is not only a majestic pool enclosure, but also a space for year-round use.

You no longer need worry about the weather for some poolside fun with your family or friends.



| CUSTOM CASABLANCA | | | | | | | |
|---------------------|--|---|---|---|---|---|---|
| ✂ MAX. AREA | Custom dimensions of enclosure | | | | | | |
| 🎨 COLOUR | Selection of the panel type and colour | | | | | | |
| 🚧 RAIL | AIR, AIR XL | | | | | | |
| 📏 NUMBER OF MODULES | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 📐 MODULE PANELS | PK8 ¹⁾ , PK4 ²⁾ | | | | | | |

¹⁾ PK8 – transparent channel polycarbonate with a thickness of 8 mm with UV protection

²⁾ PK4 – transparent compact polycarbonate with a thickness of 4 mm with UV protection

DALLAS WALL-MOUNTED

The best way to enclose a swimming pool located near a wall?

The solution is the custom DALLAS WALL-MOUNTED enclosure, which offers you an unexpected space in a small footprint.



| CUSTOM DALLAS WALL-MOUNTED | |
|----------------------------|---|
| ✂️ MAX. AREA | Custom dimensions of enclosure |
| 🎨 COLOUR | Selection of the panel type and colour |
| 🚪 RAIL | AIR |
| 📏 NUMBER OF MODULES | 1 2 3 4 5 6 7 |
| 📐 MODULE PANELS | PK8 ¹⁾ , PK4 ²⁾ |

¹⁾ PK8 – transparent channel polycarbonate with a thickness of 8 mm with UV protection

²⁾ PK4 – transparent compact polycarbonate with a thickness of 4 mm with UV protection

MIAMI

Quality without compromise, attractive colours and high durability

Design enclosure that brightens your garden and gives it the right shine.



| CUSTOM MIAMI | | | | | | | |
|---------------------|--|---|---|---|---|---|---|
| ✂️ MAX. AREA | Custom dimensions of enclosure | | | | | | |
| 🎨 COLOUR | Selection of the panel type and colour | | | | | | |
| 🚪 RAIL | AIR | | | | | | |
| 📏 NUMBER OF MODULES | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 📐 MODULE PANELS | PK4 ¹⁾ | | | | | | |

¹⁾ PK4 – transparent compact polycarbonate with a thickness of 4 mm with UV protection

Enclosures – technical details



Durable polycarbonate that is stabilized and protects your pool perfectly.

The enclosure structure is made of highly resistant profiles. They are smoothly rounded and undergo rigorous testing.

The stoppers secure the enclosure against unwanted movement. To increase the safety, we recommend the lockable option.

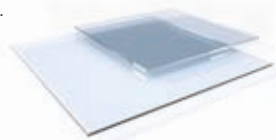
Rolling on stainless steel encapsulated bearings makes it easy to move the enclosure. Sophisticated hooks prevent the inadvertent lifting of the module.

The Air track can be walked on, is easy to sink into the ground, and provides hidden anchoring elements.



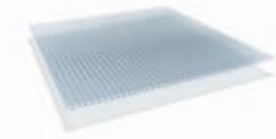
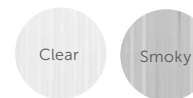
Compact polycarbonate

The most popular variant is the compact polycarbonate PK4 with a thickness of 4 mm. You will love its elegant appearance and perfect transparency. UV protection as standard and available in 2 colours.



Channel polycarbonate

The channel polycarbonate PK8 and PK10 with a thickness of 8 or 10 mm is stable. It has excellent insulation capabilities and provides plenty of privacy when swimming under a roof. UV protection as standard and **available in 2 colours**.




Standard styrene acrylonitrile

An economical option is styrene acrylonitrile SAN with a thickness of 4mm. You will love it especially for its price attractiveness while maintaining a pleasant appearance and high transparency. UV protection as standard and available only in clear.



Profile colours

The enclosure structure is finished with a durable powder paint in our own specialized and certified paint shop. You can choose from a wide range of colours and decors. For standard enclosures, the colours are fixed; for custom-made enclosures you have the following options:

| | | | | |
|--|---|---|---|--------------------------------------|
| SILVER Basic colours | ANTHRACITE DB 703 Basic colours | PINE Additional colours | CARBON Additional colours | DOUGLAS Additional colours |
| SHIRE OAK Additional colours | ELM Additional colours | CHESTNUT Additional colours | WALNUT Additional colours | ROVERE Additional colours |
| ZEBRANO Additional colours | GOLDEN OAK Additional colours | GREEN RAL 6005 Additional colours | GREY RAL 7016 Additional colours | BRONZO Additional colours |
| RUSTIK Additional colours | MAHAGON Additional colours | WHITE RAL 9016 Additional colours |  PREMIUM COLOURS RAL | |

Feel free to come and check our sample book.



ALBIXON





PERGOLAS

Did you know that...

The SKYTRIUM bioclimatic pergola adapts to your individual needs in terms of size, design and location.

Use even after dark

Thanks to integrated LED lighting, you can enjoy your pergola at any time of the day or night. You can control the lights and adjust the light intensity comfortably via the remote control.

Retractable shielding

Electrically operated roller blinds not only provide shade from the sun and privacy, but also increase protection against wind, insects and rain.

Variable look

The colour of the structure can be matched to the windows of your house, thanks to the wide choice of colours. We paint in our own certified powder coating paint shop. This way, the pergola fits seamlessly into your home.

Minimalist design

A gutter integrated into the perimeter profile diverts rainwater away through the supporting column.

Protection against the sun and rain

The blades swivel at an angle of up to 140°, thus providing not only protection against the sun and rain, but also resistance to snow loads. In the event of unexpected precipitation, the rain sensor automatically closes the blades. The solid coping of the blades protects the internal components and mechanisms in the pergola against water.

Pure design





The location of the control unit in the column does not disturb the aesthetic impression made by the pergola.

SKYTRIUM

SKYTRIUM

Bioclimatic pergola

The Czech-made SKYTRIUM bioclimatic pergola is an ideal addition to your garden so that you can spend the maximum amount of time outdoors. It combines several functions – **shading, an enclosure** with water drainage and **adjustable ventilation**. Thanks to the unique shape of the roof profiles, the pergola **drains rainwater** when closed, so you can spend your time under it comfortably even in bad weather. The pergola is made of **solid aluminium alloy** with **stainless steel** components, so it is weatherproof. Its minimalist design fits into any garden and improves the impression made by your home.

-  **ventilation** – natural air exchange to achieve a comfortable environment by controlled rotation of the roof blades
-  **protection against the impacts of climate** – sun, rain, snow
-  **shading** – regulating the temperature and intensity of sunlight on the terrace while maintaining light comfort
-  **a functional solution regardless of the cardinal orientation of the garden**
– owing to the variable placement of the roof blades of the GARDA and GARDA PLUS models

| | |
|---|---|
|  DIMENSIONS | 5 760 x 3 720 x 2 850 mm (w x d x h) |
|  COLOUR | Anthracite DB 703, we paint in our own certified powder coating paint shop |
|  LOAD | 90 kg/m ² |
|  CONTROLS | electromechanical, remote-controlled |
|  ACCESSORIES | rain sensor, integrated LED lighting |
|  OPTIONAL ACCESSORIES | shading |
|  ORIENTATION | GARDA: north, east and west facing terraces GARDA PLUS: south facing terraces |



Did you know that...

When the roof blades are opened, air starts to flow in the pergola. This lowers the perceived temperature under the pergola, although it is actually the same as in the surrounding environment.



Accessories

For even more comfort under the pergola

1 SHADING

The side and front roller blinds combine the function of shading with protection against the weather and insects, while ensuring privacy. You can control them with the remote control.

- reliable protection against rain
- allows a view out but prevents a view in
- wind-resistant up to 60 km/h



2 LED LIGHTING

Thanks to integrated LED lighting, you can enjoy your pergola at any time of the day or night. You can control the lights and adjust the light intensity comfortably via the remote control.





INNOVATION

Did you know that...

The electric sliding system MOOVER meets high technological demands and, with its universal design, can be used with both new and existing ALBIXON enclosures.

MOOVER

Electric movement for the pool enclosure

We have listened to you, and in cooperation with designers from the automotive industry, we have developed an autonomous electric movement system that you can install with serial enclosures made by ALBIXON. The batteries are charged through the solar panel, or from the mains with a power adapter. Installation of the MOOVER is straight forward.



MOOVER



SPECIFICATIONS

 DIMENSIONS

Length: 1157 mm | Width: 80 mm (without mounting brackets and external connectors) | Width: 110 mm (with mounting brackets) | Height: 163 mm

 WEIGHT

MOOVER weight (incl. battery): 27 kg | Weight of package: 30 kg

 DRIVE

Gearbox type: auger | Motor power: 150 W

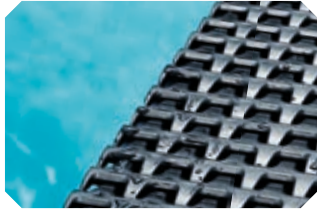
X-FLOW GRID

Overflow pool edge

The new and timeless design supports better water circulation and thus its purity.

Thanks to the ease of installation, you no longer have to use any pool trim, couplings or aluminium profiles. You will certainly appreciate the choice of two colours, which will make the X-FLOW overflow grid a design feature in any garden.

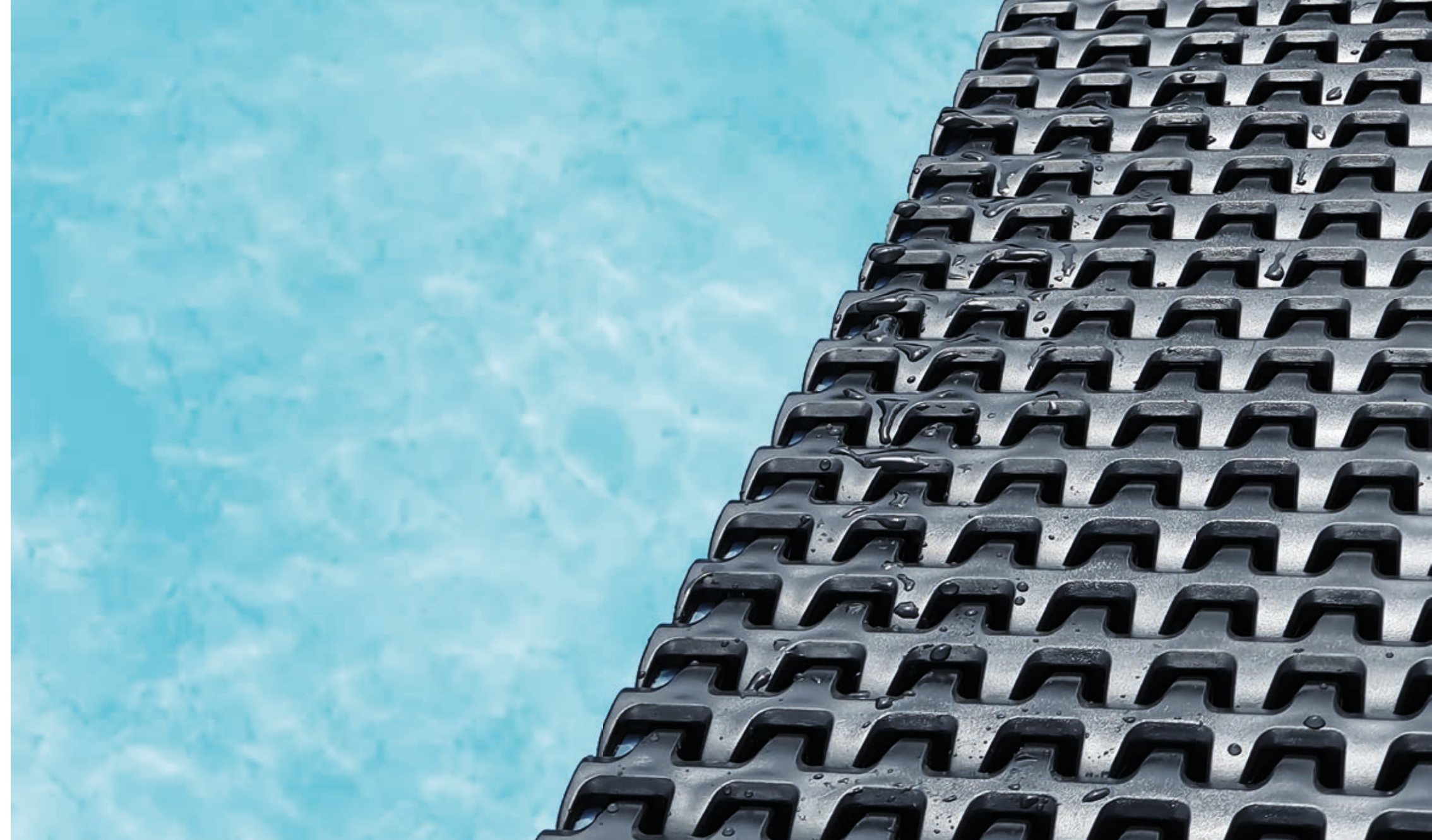
Our own overflow grate designed in collaboration with designers from the automotive industry.



X-FLOW Grey



X-FLOW White





ACCESSORIES

Did you know that...

We offer heat pumps, filtration equipment, counterflows, or accessories not requiring installation, such as thermometers and vacuum cleaners. The most popular are devices that help you relax in your pool.

POOL ACCESSORIES

We make sure that we are a one-stop pool shop for you. That is why you will find a wide range of pool accessories here.



Pool robots and vacuum cleaners



Sand filters



Heat pumps



Lighting



Salt dispensers



Filtration pumps



ALBIXON

86

1990

ESTABLISHMENT

Our history dates back to 1990, when the Smetana brothers founded the company under the name ALBION. At that time, no one had any idea that it would later become a leading player in the swimming pool industry throughout Europe.

2011

ALBION → ALBIXON

New company name. And the founders put it simply: "The name Albion referred to England, as we have always admired their business culture and freedom. But people mistook us for other companies, so we added an 'X' to create ALBIXON."

2012

NEW POWDER PAINT SHOP

We open a new powder paint shop with the modern DECORAL line, which allows us to use dozens of colours, designs and patterns, not only for our enclosures, but also for many external customers and their various projects in and outside the Czech Republic.

2023

SKYTRIUM & BERGEN

In line with our new mission and vision, we are launching the SKYTRIUM bioclimatic pergolas and the BERGEN pool terrace enclosure.

1995

SWIMMING POOLS ON THE RISE

ALBION is fully engaged in the production of swimming pools and thanks to the first series pools, the production volumes are growing rapidly. Despite this, demand far exceeds supply, and ambitious plans for the coming years are born in the founders' minds.

2006

BRILIX

Customers no longer want just a pool and an enclosure, but demand a complete pool set from a single supplier. Complexity has become a challenge for us and room for further growth. We responded by creating the BRILIX division, specialising in the sale of our own pool accessories.

2014

SKYTRIUM

We listened to the wishes of our customers and offer a solution connecting gardens and family homes. This is how the SKYTRIUM terrace enclosure was created – the garden and the house.

2022

MOOVER

Introducing MOOVER – the universal solution and autonomous enclosure sliding solution. We listened to our customers and, in cooperation with automotive designers, we developed an electric sliding system with an elegant design that operates pool enclosures at the touch of a button.

1998

PRODUCTION OF ENCLOSURES

We respond to the increasingly urgent demands of our customers and include pool enclosures in our product portfolio. These soon became our flagship product and their popularity is growing every year.

2004

ENCLOSURES IN BOX

We started offering our enclosures in a BOX. The advantages include the considerable savings in the cost of transportation, simple assembly and speed of delivery. We established the IDEALCOVER brand (later renamed ALBIXON BOX) for the export of these enclosures.

2017

QBIG POOLS

We launch a design solution for the QBIG series of swimming pools protected by a utility model. Thanks to the built-in lost formwork on the outside of the pool, we can speed up the construction work, saving our customers' time and money.

2001

POWDER PAINT SHOP

ALBION's first powder paint shop launched in Hořovice significantly supports the production of enclosures and at the same time meets the demand of external customers.

2002

EXPORT

After the first decade of operation, we became a strong player on the Czech market. We then took the opportunity and decided to expand and sell our products abroad, through official B2B partners. First we took it to the neighbouring German market.

2019

SYDNEY & X-FLOW

The year 2019 was full of new achievements reported by our development team. We expand our product portfolio with the elegant and unique SYDNEY serial enclosure system and the luxurious MIAMI customized roofing. We also add our own X-FLOW overflow grid to differentiate ourselves in the market.

2021

3D PRINTING

We are investing in 3D printing and strengthening our development capabilities. Thanks to professional prototypes and our own production of plastic, we are opening the door to further innovations for our customers.

