

POOL & HOT TUB

ENCLOSURES

20
1995
2015

USA



COMPLETE YOUR HOME...



INTRODUCTORY WORD



Dear customers and business partners,

You hold in your hands the new catalogue of swimming pool and spa enclosures from Pool and Spa Enclosures LLC - member of IPC Team. IPC Team as the leading company of suppliers in this field, is proud to present to you our extended range of models.

You, our customers, represent an inexhaustible source of inspiration for us in our innovation of further products. Our professional team of architects and designers is ready to transform your wishes and requirements into reality.

We approach every product which we manufacture for you with the greatest of care, taking into consideration the dimensions of your swimming pool or patio, the spatial design and also your feeling for aesthetics. Thanks to our everyday experience and constant checks on the whole manufacturing process, we are able to push the boundaries of the technical, design and safety properties of our enclosures. We not only keep pace with the global trends, but make a major contribution towards shaping them.

The development of enclosures has undergone fundamental changes in recent years. We have created unique technical designs as well as technological patents which we use as standard in production. This gives you – the users – the certainty that an investment made into buying a enclosure manufactured by us will pay off and provide you with many happy moments.

The range of enclosures in many different colors and designs is represented by the POOL program for covering swimming pools, the SPA program for covering hot tubs and the HOME program for variable enclosure systems which includes enclosures suitable for swimming pools that are located near or directly next to a house or wall. Our sales department and technicians are available to answer your questions, to provide specialist help or advice even if you require an individual solution to transform your ideas into reality.

Comprehensive customer care, presales and aftersales service are a priority for us. We are not only a development and manufacturing business, but also consultants and advisors, here to help you complete your home – a place where you can feel safe and comfortable.

I am certain that this catalogue will help you to make your decision and transform your wishes into reality.

Dear customers,

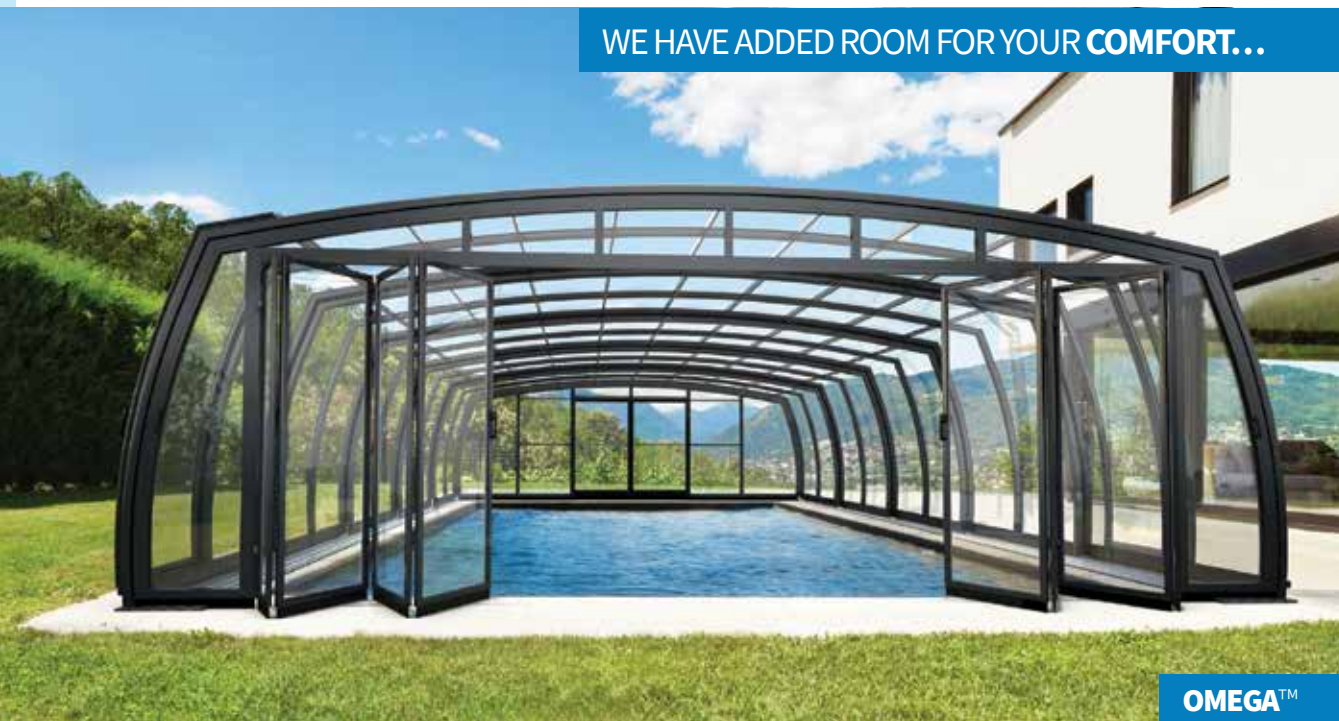
Thank you for the confidence you show in us and thank you for putting your faith in our original products for more than 20 years.

Jan Zitko
Chairman of the Board, ALUKOV a.s.
President, IPC Team



NEW FOR 2015

WE HAVE ADDED ROOM FOR YOUR COMFORT...



OMEGA™

OMEGA™ ENCLOSURES

We named the OMEGA™ sliding pool enclosure after its characteristic shape which is reminiscent of the Greek letter of the same name. We have arched the walls of the pool enclosure outwards, which causes a positive spatial effect – the enclosure appears optically lower than it actually is and allows for ease of movement inside. With a combination of curved shapes and the original edges, our designers have achieved advantageous parameters for the enclosure meaning that its height is increased only minimally if you choose a wider version. The OMEGA™ enclosure in particular stands out in large yards, near modern newly built houses, yet also next to conventional family houses whose owners demand more space from their swimming pool enclosure.

Enclosure maximum width and height is dependent on wind and snow loads in your area. We offer various sizes of aluminum profiles to sustain required loads.



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LOW RANGE

OCEANIC LOW MODEL



CORONA™

The Corona enclosure is the lowest two-rail pool enclosure system. This enclosure does its job perfectly and at the same time does not disturb the view of your yard. Characteristic for this model are vertical side walls and an unobtrusive arch joining on to them.

ELEGANT

The elegant shape of this enclosure has lent its name to the model. It offers fully fledged protection for your pool and thanks to the optimum curve of the arch, you can use your swimming pool even when covered if the weather is bad.

OCEANIC LOW MODEL

Clear as glass, fully or partially. We can offer you this level of comfort if you order this model with panels from clear compact polycarbonate with UV stabilisation the whole length of the enclosure. The comfort of swimming under the enclosure is preserved while at the same time offering you a superb view of your surroundings. Easy operation of the enclosure is ensured by the rails located on both sides.

VIVA™

A successful model providing disabled access which runs along a rail on one side only. This means that your pool is fully accessible from three sides by people with mobility issues. Together with the CORONA model, this is one of the very lowest enclosures in the low range.

IMPERIA

Low pool enclosure which protect you against bad weather and allows you to use you pool in cooler months. Imperia model offers a modern shape with a sharp edge. This enclosure will look beautiful in any yard.

Enclosures maximum width and height is dependent on wind and snow loads in your area. We offer various sizes of aluminum profiles to sustain required loads.

POOL & HOT TUB COVERS

Do you want to indulge in the luxury of swimming in a covered pool, but don't want to block the view of the other end of your yard when looking out of the window? Then low enclosures are the perfect solution for you. Their height does not disturb your view of the yard in any way yet they are high enough for you to swim inside the covered swimming pool.

LOW RANGE



CORONA™



ELEGANT







MEDIUM-HEIGHT RANGE



TROPEA

UNIVERSE

The wider models of this type have a roof height which you can walk under allowing you to get changed before you swim or dry off afterwards right under the enclosure. Sliding or swinging doors can be fitted to the front and back walls. Side-mounted sliding doors can be fitted into the side walls of the highest or lowest segment.

Enclosure maximum width and height is dependent on wind and snow loads in your area. We offer various sizes of aluminum profiles to sustain required loads.

POOL & HOT TUB COVERS

TROPEA

The spacious hall offered by this model allows you to move freely in the central section of the covered area. The enclosure walls can be manufactured from compact polycarbonate which is clear as glass. Thanks to this, the enclosure blends into its surroundings. This means that you can enjoy a view of your yard even from a covered swimming pool and not lose sight of where your children are playing even for a moment. This enclosure represents a compromise between the spacious LAGUNA and the low ELEGANT.

Enclosure maximum width and height is dependent on wind and snow loads in your area. We offer various sizes of aluminum profiles to sustain required loads.

The well-known doctrine of the “golden mean” is quite appropriate in this case. Models in the medium-height range are designed by the designers in ALUKOV in such a way as to combine the best of low and high enclosures. They thus represent a universal solution for clients who are looking for an enclosure which is mindful of the design of their yard yet high enough to offer freedom of movement in the central section of the covered swimming pool. Simplicity of operation of the enclosure is ensured by a system for retracting the segments which allows them to be easily moved in both directions. If the rails are extended, the whole enclosure can be telescopically retracted right away from the pool area.



UNIVERSE

MEDIUM-HEIGHT RANGE



TROPEA

UNIVERSE



TROPEA







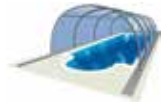
HIGH RANGE

OCEANIC HIGH MODEL

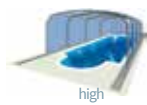


Moving around freely under the whole area of the covered space! That is the main advantage of high vertical walls which are the basic building block of high enclosure models. The high quality sliding system, tried and tested over the years, allows you to easily retract the enclosure in both directions. If the rails are extended, the whole enclosure can be telescopically retracted right away from the pool area. This leads to creation of space protected from the wind where you can easily place yard furniture and relax right next to the pool. The aluminium profiles which make up the frame of this enclosure can be manufactured in any color you like including attractive imitation wood designs. This design is especially attractive for high frames such as LAGUNA or OLYMPIC™.

HIGH RANGE



LAGUNA



OCEANIC



OLYMPIC™



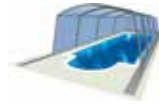
OMEGA™



ORIENT



RAVENA



VENEZIA

RAVENA



Enclosures maximum width and height is dependent on wind and snow loads in your area. We offer various sizes of aluminum profiles to sustain required loads.

OMEGA™



LAGUNA

This spacious enclosure can be used not only to cover your swimming pool, but also as a “lounge” where you can relax comfortably with your family or friends out of the wind after swimming. Positioning of the enclosure away from the pool area is ensured by an ingenious system which allows you to easily retract the frame in both directions.

OCEANIC HIGH MODEL

Inside an OCEANIC – high model enclosure you will have almost as much space as on the open sea. The attractively designed enclosure where the roof joins onto vertical walls is in part sloping and in part curved. A wonderful centerpiece for your yard.

OMEGA™

With an OMEGA™ enclosure, you get extra space as its frame allows the enclosure to be widened without the height being affected significantly. See p. 3

ORIENT

A fascinating frame similar to those seen in the fairy tale “One Thousand and One Nights” or in countries in the Orient. The hemispherical shape helps maintain the temperature. The movable part of the enclosure can be easily retracted along the rail. This system allows you to uncover more than ¼ of the swimming pool which regulates the temperature on hot days and at the same time allows sunshine to fall directly onto the swimming pool.

RAVENA

For clients who are looking for the ideal size to functionality ratio, this enclosure model is the optimum solution. This concerns a combination of vertical walls enclosing the ground at an angle of approx. 80° and arched segments. The shape of the enclosure allows for unrestricted movement around 3 sides of the pool. A sliding door is located in the vertical side wall and a sliding or swing door can be fitted into the front or back wall. This model is especially attractive for swimming pools located next to buildings or walls. Thanks to the modern design and novel appearance, this model is very popular and in great demand among clients.

VENEZIA

The design of Venezia is similar to the Imperia model from the low enclosure category, the difference being that this type provides enough space for you to walk under. Another specific for this type is a frame made of aluminium profiles which have the greatest load-bearing capacity and rigidity of all the pool enclosure models. This attractive model is preferred by many customers due to its shape and large internal space. It ensures a pleasant time in your pool on hot and also cooler days.







OLYMPIC™ ENCLOSURES

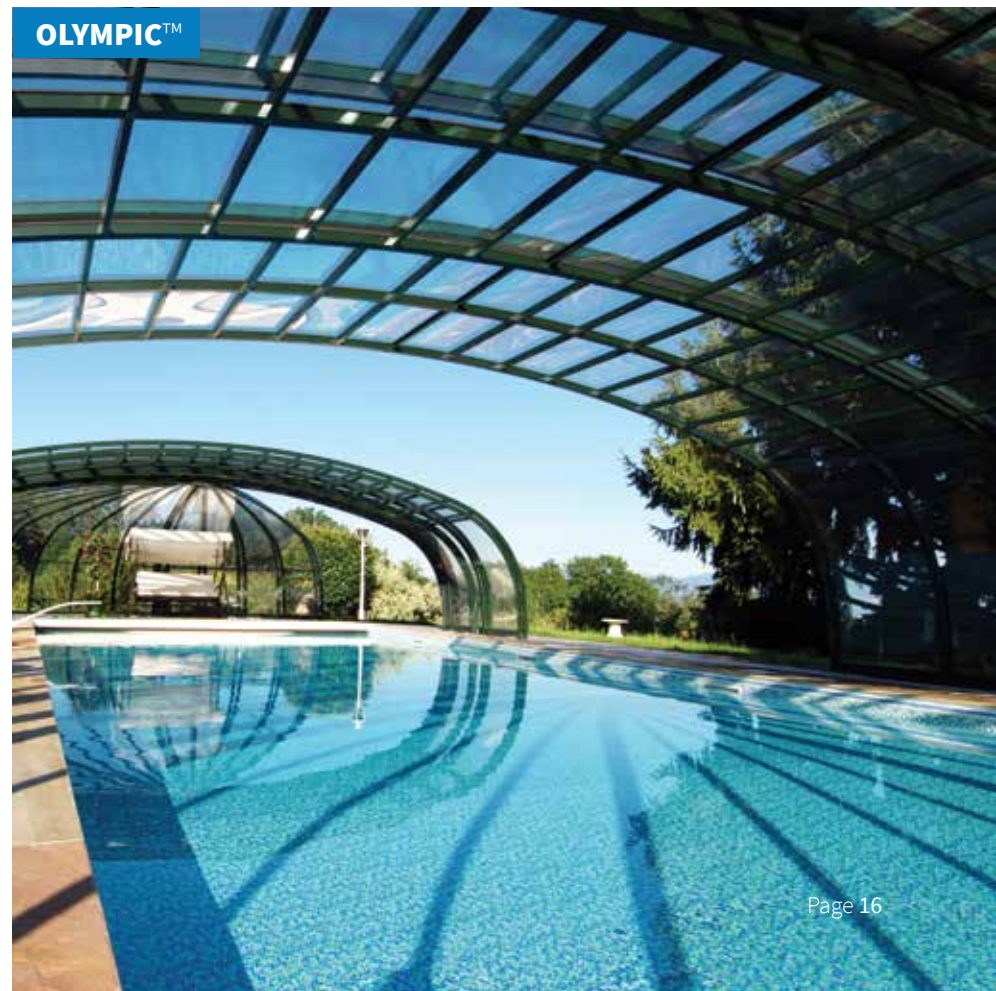
OLYMPIC™



OLYMPIC™

The TOP product from Pool and Spa Enclosures Company, which catches your eye with its exceptional design and novel appearance. Its frame is made up of 1 or 2 semi-domes (circular sections) which complement the standard shape of the enclosure segments. The main advantage of this model is the possibility of moving freely around the whole of the covered area. The system for retraction of the segments allows you to easily retract them in both directions. The retracting part of each semi-dome can be opened from the center. Opening and closing of the enclosure can be easily managed by one person. Electric motors can also be used to retract the enclosure. The aluminium enclosures can be supplied in a very attractive color option, imitation wood, which is particularly impressive on large pool enclosure models like this.

OLYMPIC™



OLYMPIC™





MODELS COMBINATION

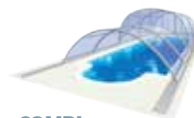
COMBINED ENCLOSURES



COMBI, ATYPICAL

This concerns a frame combining two to three standard types of enclosure. You can thus easily achieve the ideal combination of a protective function for the pool and a spacious entrance segment or conventional elongated shape with a semi-dome. Combination of low segments and one or two higher segments is most popular.

COMBINATION OF COVERS



COMBI

ATYPICAL ENCLOSURES



COMBINED ENCLOSURES - OCEANIC LOW AND OCEANIC HIGH



HOT TUB ENCLOSURES

SPA DOME ORLANDO® SMALL & LARGE

Should light shine into the area where your hot tub is, should you be able to see in or would you prefer a more discreet design? The original frame of this model is created using aluminium profiles which have a Komaxit powder coating. The panels between these profiles can come in several forms. Thanks to material called compact polycarbonate, we can create panels for you which are clear, translucent or have a discreet bronze (smoked) coloring. This enclosure is made up of peripheral sections, door sections and a canopy. The dome which is created is set on a circular rail which allows for rotation around 360° in both directions (Only for the **SPA DOME ORLANDO SMALL**). This model is characterised by ease of assembly, the basis of which is anchoring of the rail to a firm foundation which could for example be concrete or ceramic tiles.



SPA DOME ORLANDO®
SMALL / LARGE



NEW! DOME SHADING SYSTEM



SPA DOME ORLANDO® SMALL



SPA DOME ORLANDO® LARGE



SPA DOME ORLANDO® SMALL

SPA DOME ORLANDO® SMALL

Height: 7'6"
Diameter: 13'6"

SPA DOME ORLANDO® LARGE

Height: 8'10"
Diameter: 16'5"

SPA SUNHOUSE® / SPA GRAND SUNHOUSE®

SPA SUNHOUSE® / SPA GRAND SUNHOUSE® enclosures are an oval version of SPA DOME ORLANDO®. With a view to their larger dimensions, they also offer more usable space. They have an opening roof and two sliding doors. The model is made up of two semi-domes (like a SPA DOME ORLANDO® which has been cut in half), two straight enclosure segments with side-mounted sliding doors and a canopy with a sliding roof which can be opened to provide better ventilation. The double sliding doors located in one of the semi-domes allow for operation of the hot tub and also serve as the main entrance to the enclosure. The version with bronze (smoked) compact polycarbonate partially blocks the sun, providing pleasant shade for the eyes and helps to maintain a comfortable temperature inside the enclosure. The structural elements ensure not only easy and effective assembly, but also undemanding maintenance for both types of enclosure.



SPA SUNHOUSE®
SPA GRAND SUNHOUSE®

SPA SUNHOUSE® width: 13'6" / length: 20'2" / height: 7'6" SPA GRAND SUNHOUSE® width: 16'5" / length: 26'3" / height: 8'10"

SPA GRAND SUNHOUSE®



SPA SUNHOUSE®



SPA GRAND SUNHOUSE®



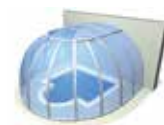
HOT TUB ENCLOSURES



OASIS™ - SMALL

The OASIS™ - small enclosure combines just the right proportion of properties offered by the SPA Sunhouse® and CORSO™ ENTRY models. The great advantage of this model is a frame designed to enclose space whilst making use of an existing vertical wall. An area covered in this manner can be used to enclose a hot tub or a small swimming pool. It is also suitable for covering a gazebo for spending your free time in the yard. The roof can be opened and it offers one or two sliding doors. The semi-dome has a wide opening and sliding roof for ventilation. The version with bronze (smoked) polycarbonate protects you against the sun and naturally regulates the internal temperature to a comfortable level.

width: 13'6" / length from the wall: 13'2" / height: 7'6"



OASIS™ SMALL



OASIS™ - LARGE

As is evident from the name, this is a larger version of the OASIS™ SMALL. The length of this extended type of enclosure is just under 19.7 ft.

width: 16'5" / length from the wall: 18'1" / height: 8'10"



OASIS™ LARGE

CORSO™ RETRACTABLE PATIO ENCLOSURES

ENTRY

This model is suitable for use as an enclosure for swimming pools or hot tubs which are located right next to a house. Part of this enclosure rolls telescopically along rails fixed to the wall of the house (at the top) and to the tiles. The system allows for wide opening of internal areas.

ENTRY



ENTRY



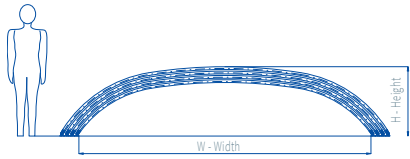
ENTRY



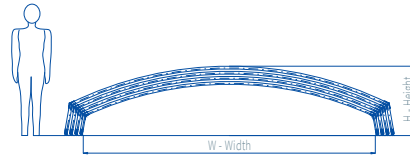
TECHNICAL DETAILS



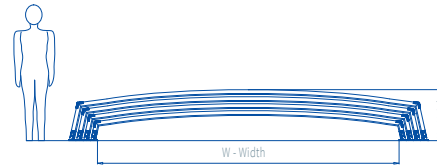
REAL COMFORT - TOP LOCKING CONTROL **EASY UP PLUS**



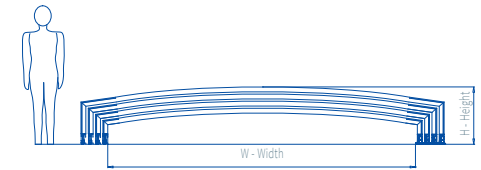
ELEGANT



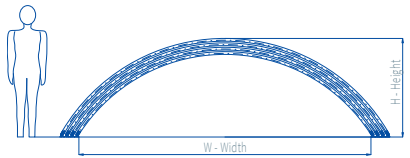
IMPERIA



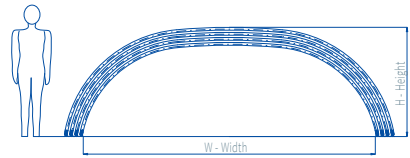
CORONA™



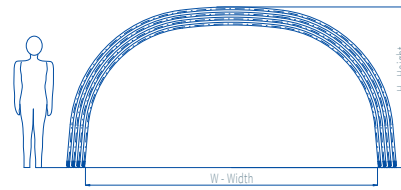
VIVA™



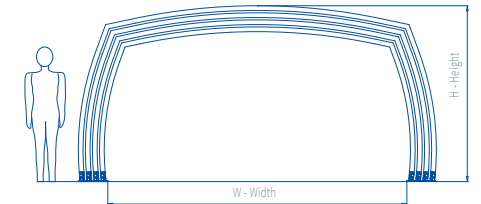
UNIVERSE



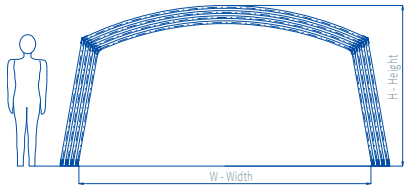
TROPEA



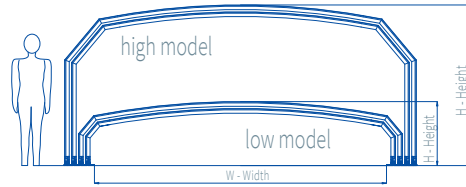
LAGUNA, OLYMPIC™



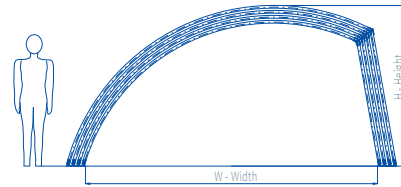
OMEGA™



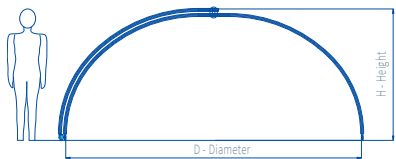
VENEZIA



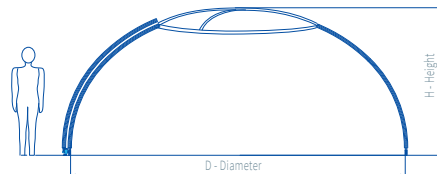
OCEANIC



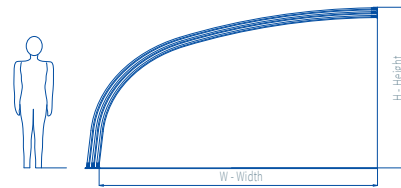
RAVENA



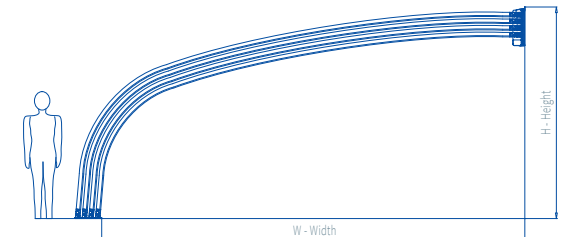
ORIENT



SPA DOME ORLANDO®, SPA SUNHOUSE®

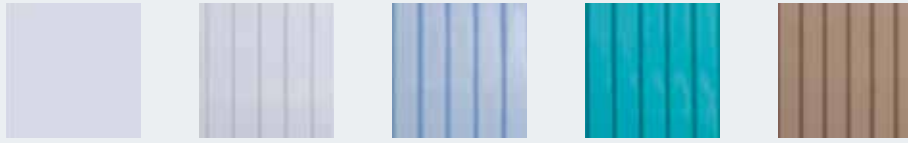


CORSO™ ENTRY



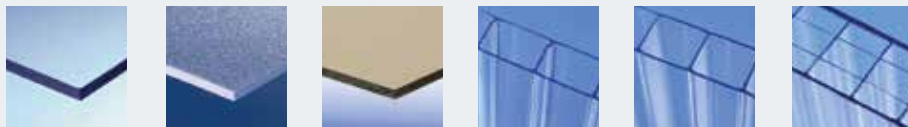
STYLE™

TYPES, COLOR COMBINATIONS OF POLYCARBONATE AND PROFILES



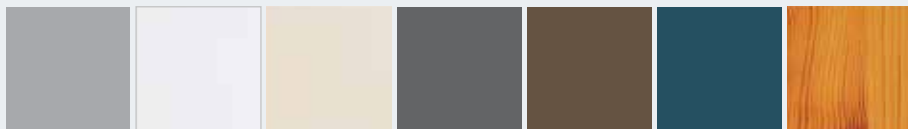
COLORS OF POLYCARBONATE PANELS

a.	b.	c.	d.	e.
clear compact	clear single-chamber	light blue single-chamber	green single-chamber	smoked single-chamber



TYPES OF POLYCARBONATE

1.	2.	3.	4.	5.	6.
compact 3-4 mm	structured compact 3-4 mm	compact smoked 3 mm	single-chamber 8 mm	single-chamber 10 mm	three-chamber 10 mm

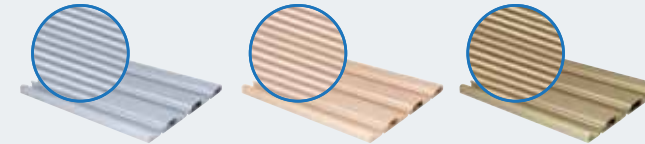


COLORS OF ALUMINIUM PROFILE

1.	2.	3.	4.	5.	6.	7.
RAL 9006 silver	RAL 9010 white	RAL 1015 beige	DB 703 charcoal	antique brown	DB 503 cobalt blue	wood imitation "pine"

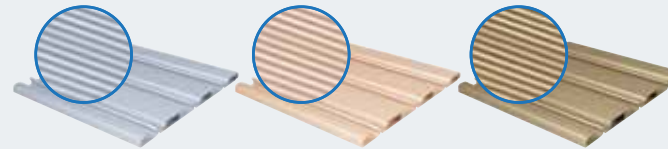
More colors on demand

COMFORT



A modern type of rail with a height of 15 mm, flat, low, easy to walk over with a non-slip surface, allowing for problem-free movement of people around the swimming pool and very easy sliding of the enclosure segments.

PROGRES



A variable modern type of rail you can walk over with a height of 15 mm with the same properties as KOMFORT rails.



VIVA IN CHARCOAL

WE BELONG IN YOUR **YARD**

A NEW, MODERN CONCEPT OF ENCLOSURE FRAMES FOR SWIMMING POOLS
MOST EXTENSIVE OFFER OF TYPES AND DESIGNS OF POOL ENCLOSURES ON THE MARKET

PLEASURE

- Ability to swim all year
- Just slide back the enclosure to swim in the open air on hot days
- Time savings and easier swimming pool maintenance
- Protection against impurities falling into the pool (leaves, pollen, and insects)
- Increase in water quality and decrease in amount of chemicals for water treatment
- Constant water temperature in the swimming pool overnight
- Easy operation
- High solar effect and thus lower costs for heating days
- Free water heating depending on the intensity of the solar radiation

AESTHETICS

- Individual solution and optimum model for your swimming pool
- Choice of colors for aluminium frames, resistant Komaxit treatment
- Choice of colors and types of polycarbonate panels ranging from clear to smoked
- Neat invisible design for technological joints
- Refined and professional finish to products

SAFETY

- Protection against children and pets falling into the water
- Sophisticated locking system to protect the enclosure against damage by strong wind
- Possibility of fully locking the enclosure - "child safety feature" - in the NEO™ design, the first completely secured system offered in a basic version
- Prevention of skin cancer thanks to filtering out of harmful UV radiation
- Protection of the swimming pool against bad weather and UV radiation
- System of flat anti-slip KOMFORT, PROGRESand GRANDE rails which you can walk on
- AIR FRESH system – ventilation system protecting your pool against overheating on hot days

RELIABILITY

- Reliable and durable method of sealing polycarbonate panels in the aluminium frame
- Reinforced profile frame for the front wall
- Option of combining hollow 10 mm polycarbonate with compact 4 mm
- Reduction of damage to the swimming pool caused by winter weather
- Warranty period of up to 15 years
- **Comprehensive customer care, presales and aftersales service**



PRESENTATION OF THE COMPANY

Pool & Spa Enclosures, LLC is a member of the IPC Team. The IPC Team is one of the most recognized manufacturers of telescopic enclosures for pools and spas in the industry. High quality assembly and top quality components coupled with superior, patented designs have made the IPC Team the leading producer of swimming pool enclosures in the world. The founder of IPC Team is company Alukov a.s. - Czech firm with more 20 years of experience.

The history of the company Alukov dates back to the last century, it was founded in 1995 with the original plan to manufacture aluminium door and window frames. In the following years, our company was adjusting to the market demands reflecting the growing economic development in the Czech Republic and it began to specialize in manufacturing telescopic swimming pool enclosures. The first series of swimming pool enclosures was created in 1995. Currently we produce 3 enclosure programs: HOME PROGRAM – patio enclosures, POOL PROGRAM – more than 30 models ranging from low to high and SPA PROGRAM – spa enclosures.

With vast financial investment and several years of developing telescopic enclosures, Alukov has proudly produced patented products. We work with reliable, tried and tested suppliers of high-quality materials, so that our products comply with the strictest criteria. The main factory is based in the Czech Republic and spreading over 325 000 sf.

Another plant was built in Slovakia and Hungary, with the area of 215 000 sf. Thanks to the large production volume (3,000 enclosures per year and 500 employees) we are one of the largest manufacturer of bespoke enclosures in the world. Our smart logistic system consists of a modern vehicle fleet of 30 trucks, 5 service vehicles and 20 cars. The quality of our products has been certified by experts in the area of quality control ISO 9001, ISO 14001 and by the French research institute in Paris (Laboratoire National D'essais) since 2005. Our swimming pool enclosures comply with the safety and quality standard NF P90-309.

We proudly display the below standards of certification while delivering unmatched customer satisfaction. High standard procedure of quality control, state of the art technologies, fast and reliable service is a must. Swimming pool, hot tub and patio enclosures are made with care. We use top quality materials and our production are approved by ISO 9001, ISO 14001 and AFNOR certification.

Alukov has established its connections in 40 countries all over the world, thereby creating the largest sales network in this field. The company has been continuously innovating its activities on the basis of customer requirements. Recently, we have opened showrooms in the Czech Republic – in Prague and Brno, in Wien and in Wels in Austria, near Bratislava in Slovakia, in German Dresden and in Swiss.

COMPLETE YOUR HOME...





PRESENTATION OF THE COMPANY

DETAIL AND PRECISION



POOL PROGRAM

The POOL PROGRAM includes manufacturing of pool enclosure models which are divided into 4 categories:

- low models
- medium-height range
- high models which you can walk under

SPA PROGRAM

The SPA PROGRAM includes manufacturing of hot tub enclosure models. SPA DOME Orlando®, SPA Sunhouse® and Oasis™ models, always in two sizes rank among the very best hot tub enclosures.

VARIABLE SYSTEMS

The offer is complemented by the special Island Smoke™ - enclosures for smokers and non-smokers.



OUR CERTIFICATES

CERTIFICATION

Our quality is certified by specialists in the field of quality management in accordance with ISO 9001, environmental management in accordance with ISO 14001 and a French research institute in Paris (Laboratoire National D'essais). Swimming pool enclosures comply with the safety and quality standard NF P90-309.





Pool & Spa Enclosures, LLC

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Web: www.sunrooms-enclosures.com

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