POOL & HOT TUB COVERS

INT



Alukov

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 ALUKOV. As one of the most important European and global manufacturers in this field, we are 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 covers. We not only keep pace with the global trends, but make a major contribution towards shaping them.

The development of covers 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 cover manufactured by us will pay off and provide you with many happy moments.

The range of covers in many different colours and designs is represented by the POOL programme for covering swimming pools, the SPA programme for covering hot tubs and the HOME programme for variable enclosure systems which includes covers 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.

Thathy

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



NEW FOR 2014



OMEGATM COVERS

We named the OMEGA™ sliding pool cover after its characteristic shape which is reminiscent of the Greek letter of the same name. We have arched the walls of the pool cover outwards, which causes a positive spatial effect – the cover 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 cover meaning that its height is increased only minimally if you choose a wider version. The OMEGA™ cover in particular stands out in large gardens, near modern newly built houses, yet also next to conventional family houses whose owners demand more space from their swimming pool cover.



max. width: 9.74 m / height: 2.22 - 3.00 m / length: according to requirement

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NEO™ RANGE - EXCLUSIVE COLLECTION

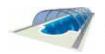


NEO™ RANGE











ELEGANT NEOTM

IMPERIA NEO™- light

LAGUNA NEOTM

TROPEA NEO™

UNIVERSE NEO™

Introducing the exclusive NEO™ range of covers by ALUKOV. We created these models for those customers who want to combine the comfort of swimming in a covered pool with an aesthetically economical, technically accomplished cover design which will not disturb the harmony of their garden.

This led to creation of a comprehensive range of models which is characterised by the curved design of its aluminium profiles which meet the very highest of safety and aesthetic requirements relating to stability and durability. Every model in the NEO™ range, apart from IMPERIA NEO™ light, also offers the new EASY UP Plus system for more user-friendly operation of the locking features.

ELEGANT NEO™

width: 3.00 - 6.00 m / height: 0.85 - 1.40 m / length: according to requirement

IMPERIA NEO™LIGHT

width: 2.50 - 5.50 m / height: 0.60 - 1.30 m / length: according to requirement

LAGUNA NEO™

width: 4.00 - 5.50 m / height: 2.20 - 2.70 m / length: according to requirement

TROPEA NEOTM

width: 4.00 - 5.75 m / height: 1.50 - 2.10 m / length: according to requirement

UNIVERSE NEOTM

width: 2.50 - 6.25 m / height: 0.80 - 2.20 m / length: according to requirement







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LOW RANGE



CORONATM

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

width: 3.00 - 6.00 m / height: 0.48 - 1.19 m / length: according to requirement

ELEGANT

The elegant shape of this cover 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 had

width: 3.00 - 9.00 m / height: 0.85 - 1.70 m / length: according to requirement

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 cover. The comfort of swimming under the cover is preserved while at the same time offering you a superb view of your surroundings. Easy operation of the cover is ensured by the rails located on both sides.

width: 4.00 - 8.00 m / height: 0.85 - 1.70 m / length: according to requirement

RIVIERATM

The parameters, design and utility properties of the frame of this type of cover are the same as for OCEANIC covers. The difference between them is that this model of cover slides directly over the tiles without rails, which will in particular be appreciated by customers who do not want or are unable to lay rails in the area directly around the pool.

width: 3.50 - 6.00 m / height: 0.70 - 1.20 m / length: according to requirement

VIVATM

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 covers in the low cover range.

width: 3.00 - 6.00 m / height: 0.52 - 1.23 m / length: according to requirement

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 garden when looking out of the window? Then low covers are the perfect solution for you. Their height does not disturb your view of the garden in any way yet they are high enough for you to swim inside the covered swimming pool.

LOW RANGE

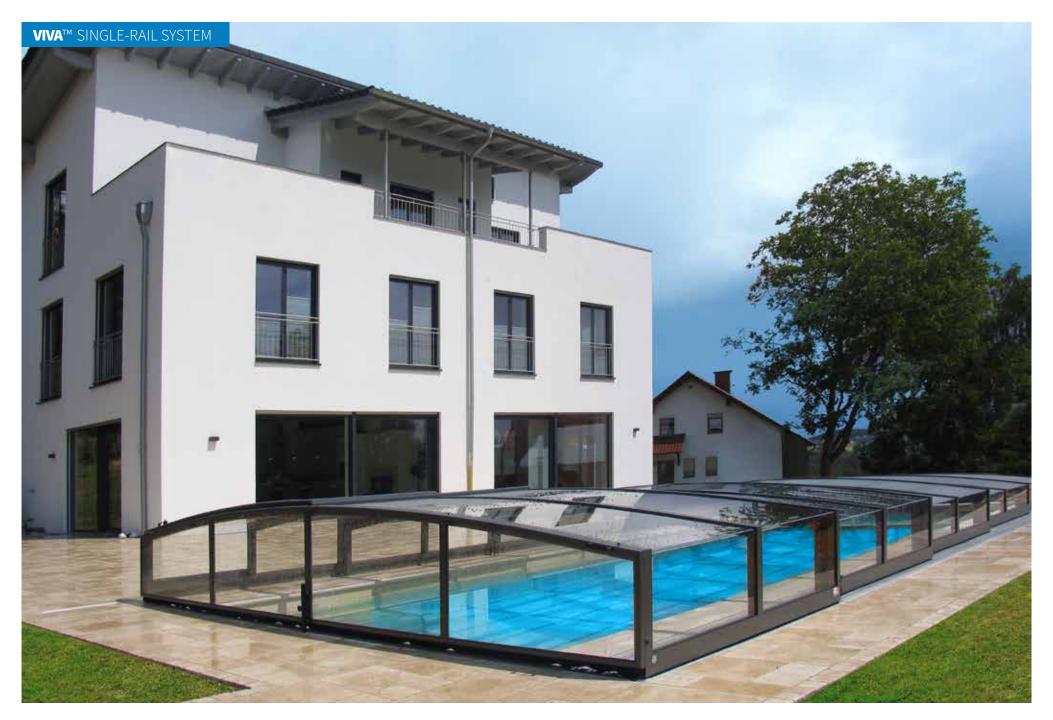






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MEDIUM-HEIGHT RANGE



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 cover. 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.

width: 2.50 - 9.00 m / height: 0.80 - 2.80 m length: according to requirement

TROPEA

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

width: 4.00 - 9.00 m / height: 1.50 - 2.45 m length: according to requirement

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 covers. They thus represent a universal solution for clients who are looking for a cover which is mindful of the design of their garden yet high enough to offer freedom of movement in the central section of the covered swimming pool. Simplicity of operation of the cover 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 cover can be telescopically retracted right away from the pool area.



MEDIUM-HEIGHT RANGE



TROPEA UNIVERSE





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HIGH RANGE



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 cover models. The high quality sliding system, tried and tested over the years, allows you to easily retract the cover in both directions. If the rails are extended, the whole cover 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 garden furniture and relax right next to the pool. The aluminium profiles which make up the frame of this cover can be manufactured in any colour you like including attractive imitation wood designs. This design is especially attractive for high frames such as LAGUNA or OLYMPICTM.

HIGH RANGE

















LAGUNA

width: 4.00 - 9.00 m / height: 2.20 - 3.00 m / length: according to requirement

OCEANIC HIGH MODEL

width: 4.00 - 8.00 m / height: 2.08 - 2.84 m / length: according to requirement

OLYMPICTM

width: $5.00 - 11.00 \, \text{m}$ / height: $2.60 - 3.00 \, \text{m}$ / length: according to requirement

OMEGA[™]

width: $4.00 - 8.00 \, \text{m}$ / height: $2.22 - 3.00 \, \text{m}$ / length: according to requirement

ORIENT

inner diameter: 4.00 - 10.00 m / height: 1.90 - 3.50 m outer diameter: 4.26 - 10.26 m / length: according to requirement

RAVENA

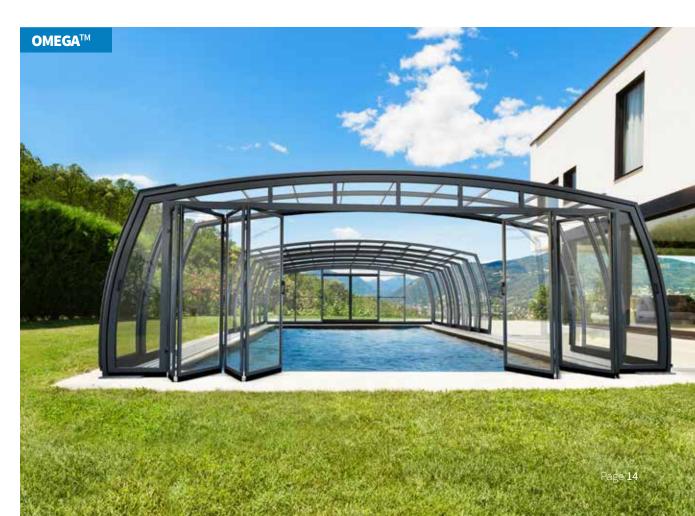
width: 4.00 - 7.50 m / height: 2.20 - 3.00 m / length: according to requirement

VENEZIA

width: 4.00 - 8.00 m / height: 2.35 - 3.00 m / length: according to requirement

VISIONTM

width: 4.00 - 6.00 m / height: 2.29 - 2.78 m / length: according to requirement



POOL & HOT TUB COVERS

LAGUNA

This spacious cover 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 cover 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 cover you will have almost as much space as on the open sea. The attractively designed cover where the roof joins onto vertical walls is in part sloping and in part curved. A wonderful centrepiece for your garden.

OMEGATM

With an OMEGA™ cover, you get extra space as its frame allows the cover 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 cover 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 cover 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 cover 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 cover 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 pool cover 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.

VISIONTM

A pool cover similar in shape to the Corona model from the low frame category. Vision does however have headroom of up to 180 cm, which allows you to move around and sit under the whole of the cover including the side walls. The frame made from aluminium profiles can handle a very high load.



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OLYMPICTMCOVERS





The TOP product from ALUKOV, 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 cover 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 centre. Opening and closing of the cover can be easily managed by one or two people (depending on the size of the frame). Electric motors can also be used to retract the cover. The aluminium covers can be supplied in a very attractive colour option, imitation wood, which is particularly impressive on large pool cover models like this.

width: 5.00 - 11.00 m / height: 2.6 - 3 m length: according to requirement

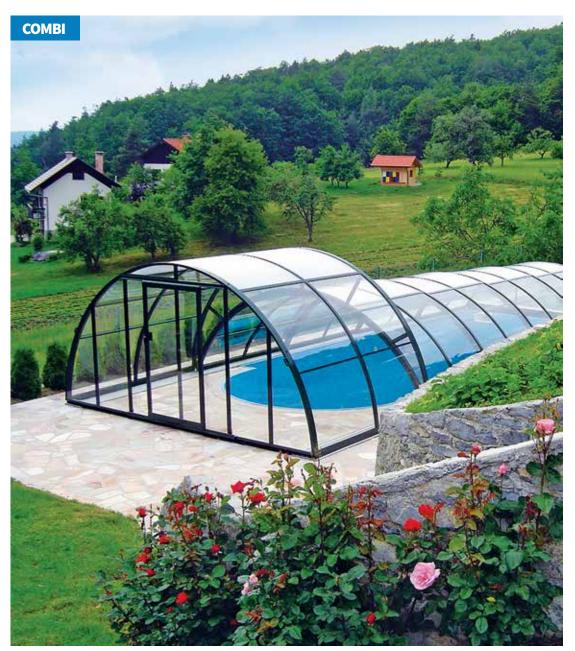
OLYMPICTM





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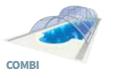
MODELS COMBINATION



COMBI, ATYPICAL

This concerns a frame combining two to three standard types of cover. 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







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HOT TUB COVERS

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) colouring. This cover 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







SPA DOME ORLANDO® SMALL

inner diameter: 4.00 m / outer diameter: 4.11 m / height: 2.30 m

SPA DOME ORLANDO® LARGE

inner diameter: 4.89 m / outer diameter: 5.00 m / height: 2.70 m

SPA SUN HOUSE® / SPA GRAND SUNHOUSE®

SPA SUNHOUSE® / SPA GRAND SUNHOUSE® covers 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 cover 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 cover. 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 cover. The structural elements ensure not only easy and effective assembly, but also undemanding maintenance for both types of cover.



SPA SUNHOUSE®
SPA GRAND SUNHOUSE®

SPA SUNHOUSE®: width: 4.11 m / length: 6.16 m / height: 2.30 m SPA GRAND SUNHOUSE®: width: 5.0 m / length: 8.0 m / height: 2.7m







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HOT TUB COVERS





The OASIS™ - small cover combines just the right proportion of properties offered by the SPA Sunhouse® and Veranda NEO™ models. The great advantage of this model is a frame designed to cover 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 garden. 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: 4.11 m / length from the wall: 4.10 m / height: 2.30 m





OASISTM SMALL



OASIS™ - LARGE

As is evident from the name, this is a larger version of the OASIS $^{\text{TM}}$ SMALL. The length of this extended type of cover is just under 6 m.





OASIS™LARGE





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VARIABLE COVERS



CORSOTM

Do you think that your swimming pool is too near to the wall so no cover will fit there? You are wrong and we have a solution for you! Thanks to the CORSO™ model, you can take full advantage of an enlarged multifunctional interior which you can walk around in. The whole area is accessible from three sides. The upper rail is positioned on the wall, the lower one is attached in a conventional manner to your tiles. Individual segments can be retracted in both directions, thus allowing you to open up the whole internal space.

width: 2.00 - 6.50 m / length and height according to requirement

$\mathbf{STYLE}^{\mathsf{TM}}$

This frame is designed to cover a swimming pool using an existing wall which is located nearby. The upper rail is located on the wall. The swimming pool and the area between the swimming pool and the wall thus gain excellent protection. The segments can be retracted to the right or to the left so as to uncover the whole swimming pool. Ideal for those who like curved shapes or for all those who need a wider cover.

width: 5.00 - 8.50 m / length and height according to requirement

POOL & HOT TUB COVERS



VARIABLE COVERS





VERANDA NEOTM

This model is suitable for use as a cover for swimming pools or hot tubs which are located right next to a house. Part of this cover 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.

width: 3.00 - 4.50 m / length and height according to requirement







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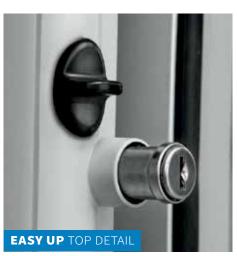
TECHNICAL **DETAILS**









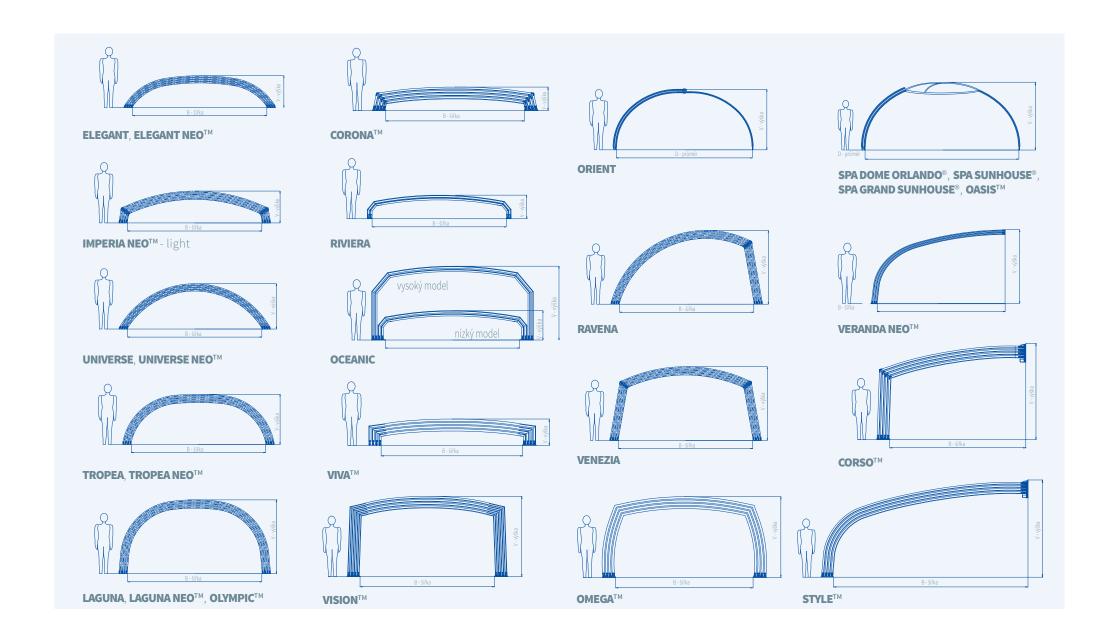








REAL COMFORT - TOP LOCKING CONTROL EASY UP PLUS



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TYPES, COLOUR COMBINATIONS OF POLYCARBONATE AND PROFILES



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



COLOURS OF ALUMINIUM PROFILE

1.	2.	3.	4.	5.	6.
RAL 9006	RAL 9010	RAL 1015	DB 703	bronze	wood imitation
silver	white	beige	anthracite	komaxit	"pine"

Na přání možno vybrat ze vzorníku barev RAL.

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 cover 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.



WE BELONG IN YOUR GARDEN

A NEW, MODERN CONCEPT OF COVER FRAMES FOR SWIMMING POOLS WIDEST OFFER OF TYPES AND DESIGNS OF POOL COVERS ON THE MARKET

PI FASURF

- Prolongation of the swimming season from spring to autumn
- Just slide back the cover 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 colours for aluminium frames, resistant Komaxit treatment
- Choice of colours 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
- Complex locking system to protect the cover against damage by strong wind
- Possibility of fully locking the cover "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 and PROGRES 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 for selected models
- Comprehensive customer care, presales and aftersales service

























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PRESENTATION OF THE COMPANY

ALUKOV was established in Orel near the town of Chrudim in 1995. Since that time, Alukov has manufactured more than twenty thousand covers for swimming pools and hot tubs and with an annual production of three thousand products in this range, ranks among the most important companies of its kind in the Czech Republic. ALUKOV has been a leader in development of enclosure systems for many years. In Europe, ALUKOV has established a reputation as being one of the main innovators in the field of pool cover technologies. On a global scale, ALUKOV is a respected leader, recognised by the international association of qualified manufacturers and sellers of pool covers called IPC Team, EEIG which ALUKOV itself established on 15.7.2005. Every year, our company offers its customers new pool cover models and new technical designs of products enhanced with attractive features. In addition to this, all of our products are characterised by top Czech quality backed by many years or experience. Pool covers manufactured by ALUKOV are exported to EU countries and other countries in Europe, Asia, the USA, Australia and New Zealand. The main characteristics of our products are their high quality, variability, timelessness and simplicity of use. Since 1995, we have been offering a wide range of types and models of covers for swimming pools, hot tubs and patios, whereas we improve these in relation to development of new technologies and modern trends. The customer can choose from low, medium-height and high models and the maximum width of selected types can be as much as 13 m.

OUR MANUFACTURING PROGRAMMES

The ALUKOV offer includes three basic programmes. The POOL Programme includes 20 types of basic models of pool covers. The SPA Programme offers 6 models of covers suitable not only for hot tubs, but also for example for covering a parking space. The third programme is the HOME Programme which includes 4 models suitable not only for covering swimming pools, but also patios, verandas, gazebos and much more. You can find more information about the wide range on offer in all of our manufacturing programmes which include many colour and shape alternatives for swimming pool and hot tub covers on the pages of this catalogue or on the company website www.alukov. cz and at www.facebook.com/alukov.cz.





POOL & HOT TUB COVERS

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PRESENTATION OF THE COMPANY



POOL PROGRAMME

The POOL Programme includes manufacturing of pool cover models which are divided into 4 categories:

- · the NEO™ range
- · low models
- · medium-height range
- · high models which you can walk under

SPA PROGRAMME

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

HOME PROGRAMME

The HOME Programme includes the Style™, Veranda NEO™ and Corso™ models, which extend our offer not only for swimming pool covers, but also covers for your patios and verandas. This programme has been extended and supplemented even further to include so-called variable systems.

VARIABLE SYSTEMS

The offer is complemented by the special Island Smoke^M - covers for smokers and non-smokers alike and Car-house^M - covers for cars.









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 covers comply with the safety and quality standard NF P90-309.













THE BEST EUROPEAN QUALITY



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COMPLETE YOUR HOME...

