



Premium swimming pools



# Our commitment: Excellence

It may seem like a drop in the ocean, but for us it is the origin of more than 40 years of experience and the motivation behind the efforts of a team of more than 1,200 professionals in more than 170 countries.

For **AstralPool Signature**, the new range of **AstralPool Premium** products is the culmination of attention to detail. It is the search for excellence in all processes in order to find solutions to the most demanding needs, thus creating quality products, with impeccable design, high technology and improved reliability.



design · quality · technology · reliability





# Pools with body and Soul

The AstraPool Signature concept was conceived as a result of AstralPool's commitment to manufacturing outstanding products that will satisfy the most discerning users.

Innovative products that set a trend and stand out for their technology and design.

Signature is the range of Premium products by AstraPool that best reflects the excellence of our research, design and production, perfectly engineered to create an exclusive product.

At AstraPool, we know that every Premium pool should benefit from the best features, and a reliable operating system: the **soul** of the pool. This is accomplished by using products that are the result of the most up-to-date technologies and the strictest quality controls.

However, we do not overlook the external features: the **body** of the pool. They should be well designed and practical to allow you to enjoy the best features available.

We know that choosing a home is not always easy, as it is a decision that affects us for many years and largely defines our character. Selecting a swimming pool is very similar. That is why we have created Signature using high-quality, high-technology products, which over time will come to confirm your decision.

The AstraPool Signature product range launch and marketing incorporates the renewal of the AstraPool commitment to continuous improvement each day by attaining product excellence.

All AstraPool Signature products have warranty periods that are longer than normal, and strictly comply with European regulations. In addition, we guarantee the swiftest resolution to any problem.

This is how we demonstrate the superior quality of AstraPool products.





**ASTRALPOOL**   
SIGNATURE

# Sou



In life, what is often important is not what can be seen, but what is hidden on the inside. Hidden from our eyes, but not from our senses.

The same concept applies to pools. A beautiful and exquisite design must be complimented by the absolute best and most reliable internal operation, with which we can identify the soul of every pool: filters, pumps and water treatment systems.

The new Premium range by AstraPool Signature provides solutions for even the most demanding customers, with a collection of components that compliment and strengthen each other to provide the finest equipment for the care of your pool's interior operation.

Because we are aware that the soul always determines the quality of the body.





# ATLAS

## filter



*Improved safety  
for your pool*

The ATLAS is a laminated sand filter manufactured from reinforced polyester that offers exceptional features.

After extensive performance and resistance tests, four models of different dimensions are presented to cover all sizes of private pools and satisfy the needs of all users.

An innovation from AstralPool, unique to the market: filter with an incorporated relief valve in order to prevent excess pressure.

**High safety coefficient** that provides greater resistance and durability.

**Enhanced high filtration sand bed** in order to obtain up to 25% more filtration capacity than a standard filter, bringing about improved performance and efficiency.

**Peak resistance** thanks to the new cover design in hard wearing plastic and a manometer that prevents any type of leakage or damage.



# COLUMBIA

## pump

*High performance for your swimming pool*



The COLUMBIA pump is a high-performance pump ideal for residential pools that is very quiet and highly reliable.

Its 66 dBA low noise emission is equivalent to the sound level of a conversation.

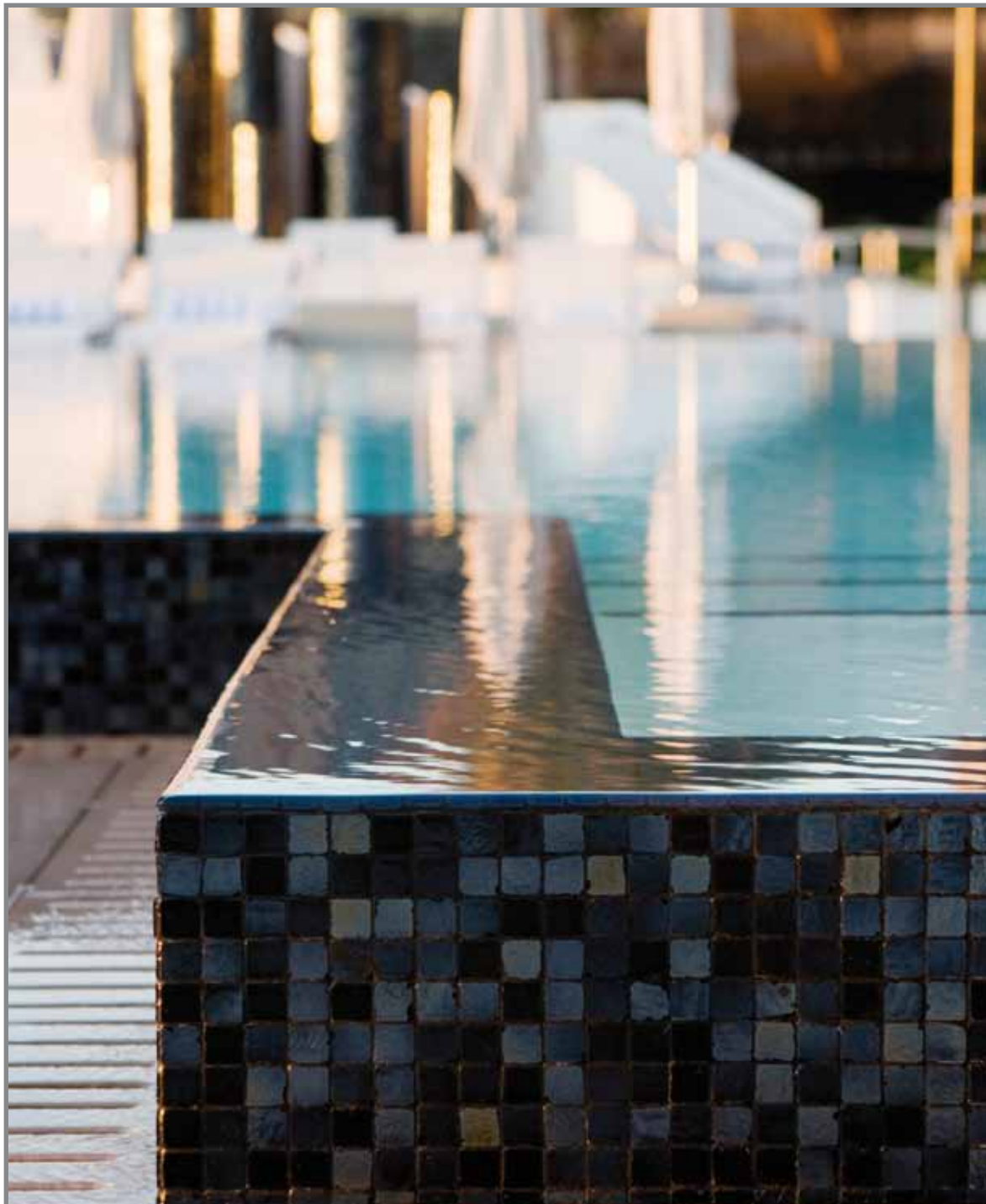
The pump is available in a power range from 0.75 to 3 horse power, both in single-phase and three-phase motors.

**New range of high performance ATB motors** that improve both hydraulic and electronic performance.

**Ultra silent motor**, the quietest of its kind.

**Large 5.5 litre pre-filter** that reduces the risk of clogs thanks to its great pre-filter capacity.





# ELITE

# ASTRALPOOL CHLORE

salt electrolysis system



*Simplify the maintenance of your swimming pool.*

ELITE is the complete solution for pool water treatment systems.

Salt electrolysis systems provide a new concept of water treatment in the pool, improving water quality, avoiding the use of chemicals and simplifying maintenance tasks.

Water treatment using electrolysis is a closed cycle in which there is no salt consumption.

Salt electrolysis systems generate chlorine from common salt dissolved in the water.

The use of this system saves a considerable amount of water each day - up to 5% of the total volume of water in the pool. In addition, electrolysis does not cause irritations to the skin or eyes, as it destroys the chloramines that cause this.

The main features of the ELITE equipment are an air bubble sensor, flow switch, and compact probe holder that come as standard, in addition to high-quality electrodes with prolonged life expectancy.

**Powerful sanitary alarm.** It has LED salinity indicators in order to control salt levels in the water and necessary salt input levels.

**Automatic system to prevent incrustations on the electrolysis cell.** The user can programme the system from the control panel.

**Complete and automatic control over water treatment** thanks to a pH and chlorine control system.





# body



Looking after the interior of a pool is without doubt vitally important. The quality, durability and performance of the exterior components are top priorities, as is the essential design factor that lends itself to the pool's elegance, beauty and distinction.

The reliability and precision of the internal components of the AstralPool Signature range are enhanced with an outstanding range of exterior components that shape the body of the pool: Jelly LED, Pluvium Shower, Komfort Pool Steps and Elegance Pool Steps.

All have been conceived and designed to integrate as part of the overall system and provide the maximum benefit and performance in conjunction with the complete AstralPool Signature range.

Accordingly, the body and soul of your pool co-exist in perfect harmony.





*The ultimate feeling  
of relaxation and wellbeing*

## PLUVIUM shower



New, elegant, modern and minimalist shower.

The high quality materials used in its manufacture, namely Ipe wood and satin-finish stainless steel, make it highly resistant and durable.

PLUVIUM has features that make it a truly exclusive product.

**Rainfall system:** the way the water falls like rain has a relaxing effect.

**Adjustable showerhead** for greater user comfort and enhanced use of water.

**Mixer valve:** hot and cold water control for increased user well-being.

**Anti-lime scale system** for greater durability.

**Flow control system** that helps save water, thus promoting sustainability.

For the perfect finish, we offer an optional shower tray manufactured from the same materials.

# PLUVIUM

## shower + solar shower

## PLUVIUM solar shower

The PLUVIUM Solar Shower is proof that sustainability does not compromise design and elegance.

With exactly the same features and performance as the PLUVIUM Shower, its use of solar power to produce hot water ecologically and cheaply makes it stand out from the rest.

Like the PLUVIUM Shower, it is manufactured using the highest quality materials that ensure a long life, and a better resistance to corrosion and weathering.





# PLUVIUM

## water features

*The relaxing effect of water in  
your swimming pool*

AstralPool has launched the PLUVIUM Cascade and Jet as part of its new range of products for 2010. These aquatic ornaments add a touch of class and elegance to any pool without diminishing their main function: increasing the swimmers' feeling of well-being.

The Cascade is designed to create a curtain of fast-flowing water that massages the neck and shoulder area to give a calming effect.

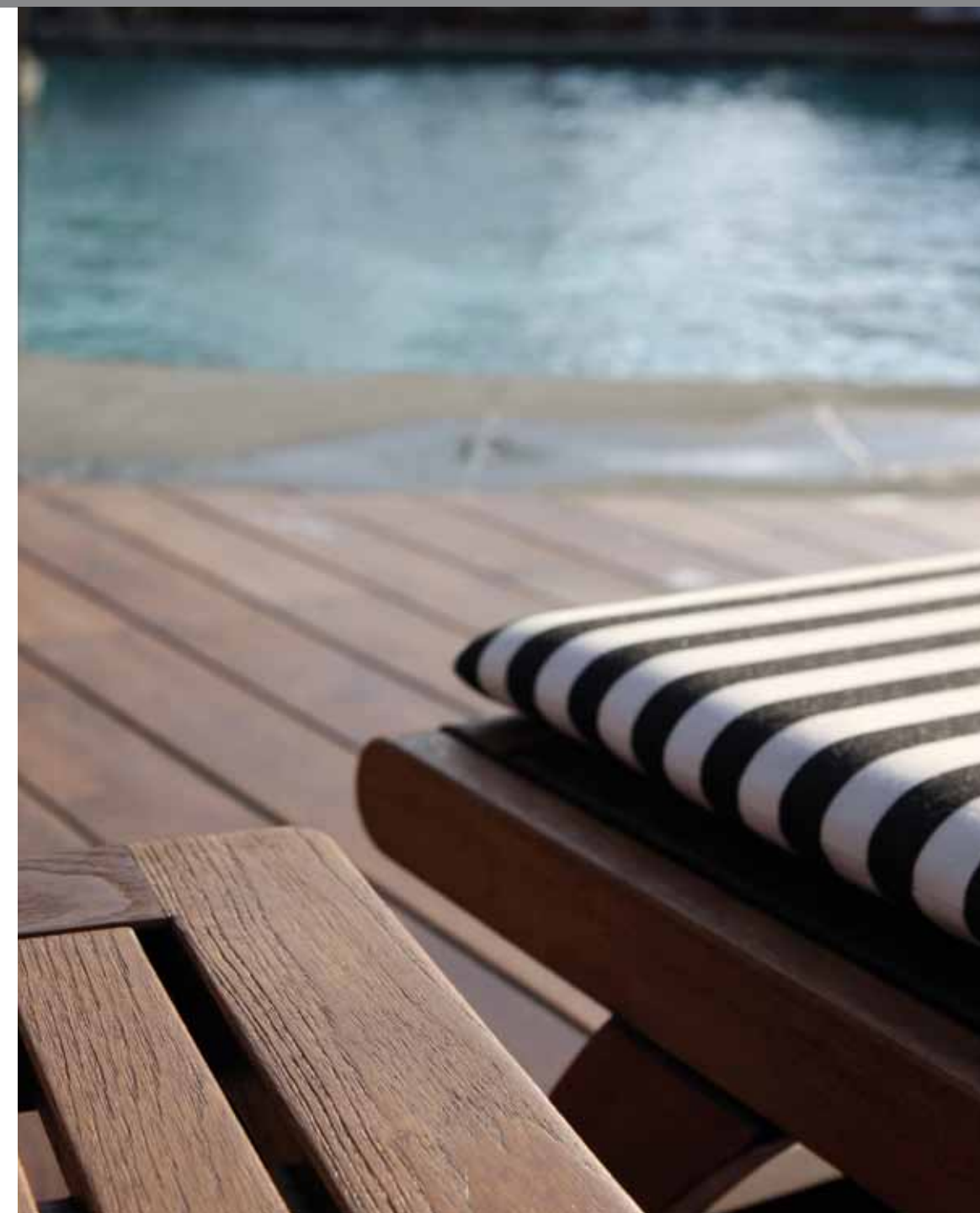
The Jet sends out a number of streams of water at varying pressures that give the neck and shoulders an intense, revitalising massage.

**Long durability** thanks to the use of only the highest quality materials: satin-finish stainless steel and Ipe wood.

**The perfect complements** to the rest of the PLUVIUM range in the AstralPool Signature range: Shower, Solar Shower and Elegance Pool Steps.

**Modern design** along simple, minimalist lines.

**Great versatility** as they adapt to any pool.





# KOMFORT

pool steps



Practical, state-of-the-art steps for your swimming pool.

All models come with the new KOMFORT step designed by AstraPool. This system provides better safety, resistance and a wider support surface that reduces strain and facilitates access to the pool.

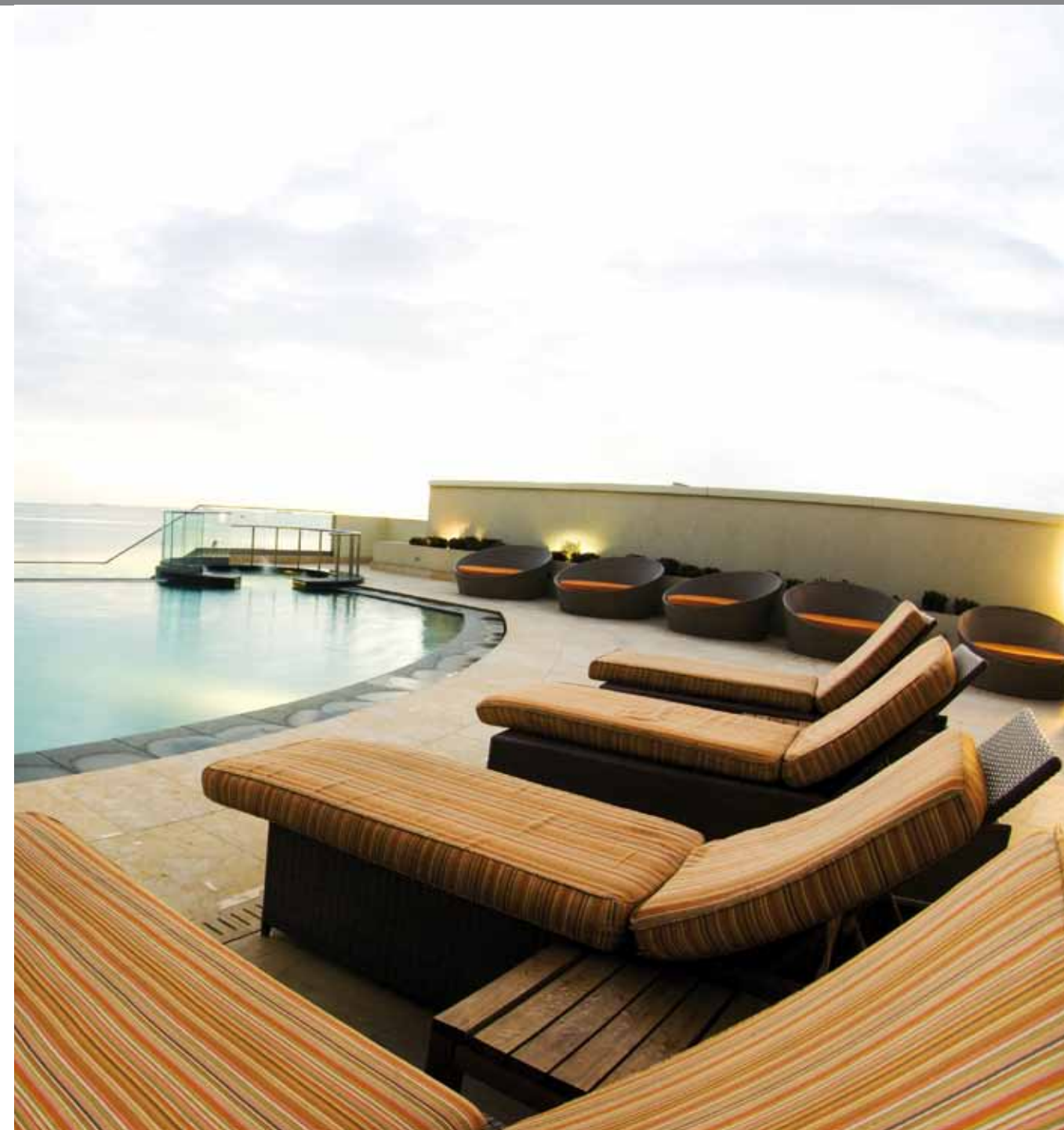
**Compact, original and pleasant style.** The product has a clean appearance without visible fixings.

**Greater comfort** as the surface area of the rungs is 70% greater than that of standard pool ladders, guaranteeing excellent weight distribution and balanced support

**Improved ergonomics:** Surface adapted to the inner arch of the foot, improving support quality.

**Improved safety:** Soft non-slip areas incorporated into the step.

*Comfortable  
and secure*







# ELEGANCE

## pool steps

*Minimalist,  
avant-garde concept*

ELEGANCE Pool Steps benefit from a modern, minimalist and highly functional design.

Their sleek design blends in with their surroundings and gives added value to any residential swimming pool. However, their design is not confined to pure aesthetics, as they were specifically conceived to guarantee swimmers maximum safety and comfort.

ELEGANCE is one of the new products for 2010, unique in both design and functionality.

**Avant-garde design** comprising straight lines that looks good in any pool.

**Maximum safety** as the first rung is double the standard width, has an anatomical design and is manufactured using a non-slip material.

**Greater comfort** due to the vertical bars that facilitate access to the pool.

**Durability** thanks to the use of only the highest quality materials, stainless steel and Ipe wood.





# JELLY

## leds

The new concept of completely integrated pool lighting.

The Jelly LED is a unique design born from the collaboration between AstraPool and Giugiaro Design. However the design is not the only factor. Among other advantages, the great performance from the Phillips LUXEON LEDs, their extended life expectancy and reduced energy consumption stand out. In addition, the new Jelly LED projectors adapt to any type of pool (concrete, prefabricated or panel).

JELLY was designed as a standalone floodlight.

**Progressive design**, completely integrated into the pool.

**Great lighting power**, 1,215 lumens, three times better than lower range LEDs.

**High efficiency LED** that consumes up to 80% less electricity than a traditional light.

**Long useful life LED**, more than 100,000 hours, 100 times better than traditional lights.

**Up to 12 different light colours** and nine programmable sequences to choose from.



*Innovative lighting  
to spruce up your pool*



**GIUGIARO**  
DESIGN  
**LUXEON**





# Warranty



All **AstralPool Signature** products will give you peace of mind. They have a warranty period that is longer than normal and strictly comply with European regulations,

This is how we demonstrate the superior quality of our products at **AstralPool**.



## soul



### ATLAS

*Greater security for your pool*

| Description | Code  |
|-------------|-------|
| Atlas ø500  | 36596 |
| Atlas ø600  | 36597 |
| Atlas ø750  | 36598 |
| Atlas ø900  | 36599 |



### COLUMBIA

*Greater performance for your pool*

| Description  | Code  |
|--------------|-------|
| 0,75 CV II   | 32770 |
| 0,75 CV III  | 32771 |
| 1 CV II      | 32772 |
| 1 CV III     | 32773 |
| 1 1/2 CV II  | 32774 |
| 1 1/2 CV III | 32775 |
| 2 CV II      | 32776 |
| 2 CV III     | 32777 |
| 3 CV II      | 32778 |
| 3 CV III     | 32779 |



### ELITE

*Simplify the maintenance of your pool*

| Description            | Code  |
|------------------------|-------|
| AP Chlore Elite 60 m³  | 42353 |
| AP Chlore Elite 100 m³ | 42354 |
| AP Chlore Elite 160 m³ | 42355 |

## body



### PLUVIUM + solar

*Maximise the sensation of relaxation and wellbeing*

| Description                       | Code  |
|-----------------------------------|-------|
| PLUVIUM Shower without Tray       | 43432 |
| PLUVIUM Solar Shower without Tray | 43435 |
| PLUVIUM Tray                      | 43434 |
| PLUVIUM Shower with Tray          | 43583 |



### PLUVIUM water features

*The relaxing effect of water in your pool*

| Description       | Waterfall             | Cylinder                              |
|-------------------|-----------------------|---------------------------------------|
| Code              | 45869                 | 45868                                 |
| Installation code | 45873                 | 45872                                 |
| Weight            | 35 kg                 | 10 kg                                 |
| Water outlet      | Curtain length 500 mm | Stem diameter 63 mm, with 24 orifices |



### KOMFORT

*Comfortable and safe*

| Description      | Code  |
|------------------|-------|
| Komfort 650 3p   | 43269 |
| Komfort 650 4p   | 43270 |
| Komfort 1000 3p  | 42867 |
| Komfort 1000 4p  | 42868 |
| Komfort split 3p | 41324 |
| Komfort split 4p | 41325 |



### ELEGANCE

*Minimalist and progressive conception*

| Description                             | Code  |
|---|-------|
| Elegance stainless steel 3 rungs        | 45782 |
| Elegance stainless steel 4 rungs        | 45783 |
| Elegance stainless steel + wood 3 rungs | 45900 |
| Elegance stainless steel + wood 4 rungs | 45901 |



### JELLY

*Innovative lighting to spruce up your pool*

| Description                        | Code  |
|------------------------------------|-------|
| Jelly Led white for NF niche       | 43438 |
| Jelly Led RGB for NF niche         | 43439 |
| Jelly Led white for standard niche | 43579 |
| Jelly Led RGB for standard niche   | 43580 |





[www.astralpool.com](http://www.astralpool.com)