

# **BELLASUN**

AUTOMATIC ABOVE-GROUND SOLAR COVER



- **Aesthetics:** Full Black photovoltaic panel and streamlined base design
- French manufacturing: designed by an ISO 9001:2015-certified production unit









### Why choose the BELLASUN Automatic Cover



# **GUARANTEED**SAFETY

The BELLASUN automatic pool cover guarantees optimum pool safety. It complies with the **NF P90-308** standard according to the safety system chosen:

- Stainless steel safety system, the cover is compliant if, and only if, the interior width of the pool is greater than or equal to 2.30 m.
- ABS safety system, the cover is compliant if, and only if, the interior width of the pool is greater than or equal to 2 m.

Heavy-duty wall- or top-mount clamps close and secure the pool permanently. Once attached, access to the water is not possible. Once closed, the BELLASUN cover also protects the pool from impurities: leaves, pollen, dust... It also provides a thermal barrier, reducing water evaporation and heat loss.

# AN ECO-RESPONSIBLE FORM OF **ENERGY**

The opening and closing of the pool cover is powered by solar energy. The photovoltaic panel integrated in the cover base captures the solar energy it needs for operation.

An on-location power supply is therefore not necessary.

An ecological, economical and practical solution!

The only requirement: the base must be exposed to the sun. Once charged, the battery has a capacity of 20 pool openings/closings.





# AESTHETIC, FRENCH MANUFACTURE

Made in France, the BELLASUN model was designed in collaboration with a design studio. Its modern, light aesthetics symbolizes the infiniteness of modernity. And for even more harmony, the stainless steel safety straps match the color of the PVC slats.

The 146 or 196 mm diameter roller shaft is made of anodized aluminum and the feet are made of **rilsanized aluminum** for resistance to corrosion and wear.

\*Important: a safety cover is not a substitute for common sense or individual responsibility. It is not intended to replace the vigilance of parents and adults, who still have to be there to protect others, especially young children.

### **BELLASUN Automatic Cover is EXCLUSIVE**







### **BELLASUN**





Motor:

Disengageable tubular



Pool (inner dim.):

6,03 x 12 m max.





Roller:

**solar-powered motor** thanks to the photovoltaic panel **WITH** limit switch.







### **Tubular motor: ease of use**

Thanks to the tubular motor positioned on the winder shaft and with a simple turn of the key, the cover rolls up and unrolls in no time.

#### Disengageable motor: safety

In the event of a malfunction, the pool can be secured manually.

#### Limit switch: peace of mind

BELLASUN is fitted with a limit switch system as standard. Once closed, the cover stops automatically at the end of the pool.

### Photovoltaic panel: eco-simplicity

No electrical connection required. The photovoltaic panel provides the required energy. Once charged, the battery has a capacity of 20 openings/closings. A charge regulator protects the battery from heavy discharges.



- Electrolyzer servo-contact incompatible with solar roller.
- Cover Connect not compatible with solar rollers.
- The solar panel must be exposed to the sun



- Ideal for existing pools as no electrical connection is required
- Simple installation
- · Minimum space requirement
- Invisible fasteners
- Accessibility for easy intervention

The slats are an integral component of the automatic above-ground cover. They must comply with the standard and be aesthetic and hardwearing.

#### The PVC slats guarantee:

- Standard compliance,
- UV and shock resistance,
- A sleek slat profile and a wide range of colors to complement the surroundings,
- Excellent buoyancy and watertightness thanks to the welded caps,
- 3 years waterproofness warranty,
- Compatibility with water treatment by salt water chlorinator,
- PVC slats can be cut to fit all pool shapes and sizes.

**FINISHES** OF THE DECKING AND STEPS



First slat with guide wheel

# SAFETY SYSTEMS

WALL- OR TOP-MOUNTED

#### Loop system with fabric strap





**ABS** system





Stainless steel system

 $316\,L$  stainless steel loop + PVC strap in the color of the slat













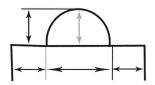
White

Sand

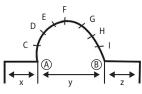
Medi

# Square profile

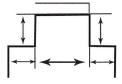
**Shapes** 



Roman steps

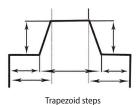


Freeform steps



Shaped profile

Straight steps



## **OPTIONAL**

## WINTERING NET FOR AUTOMATIC COVER

The net cover is a very economical way of protecting your slats in winter and guarantees a much easier and faster reopening of the pool in spring by preventing leaves, pine needles and other undesirable stains from tarnishing the cover. Very light net in grey color, fastened to all 4 corners of the pool.

