# Indic

**ENG** 

**Automatic Pool Covers** 

# sunExt



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# CREATE NEW SPACES, ENJOY NEW MOMENTS

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### Introduction

Automatic pool covers are the best solution to keep your swimming pool clean and to protect children and old people from accidental drops. It is easy to open it and close it thanks to to the built-in motorized system.

It is a versatil system, it adapts to different pool designs. Composed of rigid pvc or polycarbonate slats and it is available in different designs and colors.

Thermal insulation is another advantage, it has been developed under the NF P 90-308 standard, providing maximum safety to users.

## **Protection and Security**

Our automatic exterior covers are an innovative and effective solution to protect family environments with small children during pool time and when they are not in use. They have a resistance of 100 kg in the center and 50 kg on the sides of the cover.

We have a wide range of covers adapted to the different needs of our clients.

Security

Savings

Cleanliness

Warm









# **Typologies**

### **Exterior without box**



**Submerged without box** 



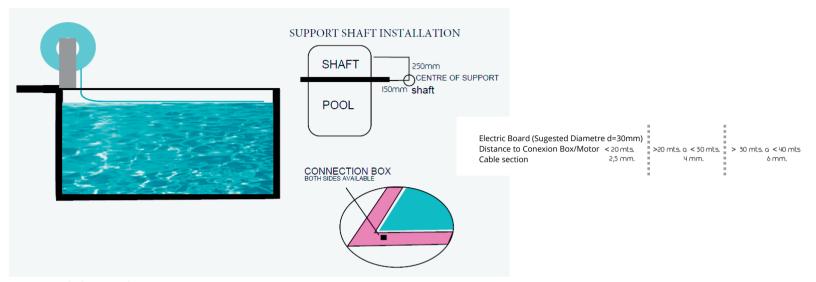
**Exterior with box** 



**Submerged with box** 



## **Exterior Motorized**

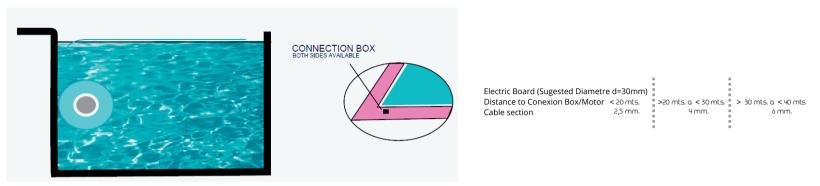


#### **Considerations**

- 1. Measure the pool every 2 metres for possible deformations.
- 2. If the pool has rounded edges, the cut for the support in the rim has to be made in the straight section.
- 3. The connection is made with a 30 mm diameter tube, from the support to the connection box. If there is no tube and connection box, stripping will be carried out at the user's expense.
- 4. For the connection, a 30 mm tube and cable (not supplied) are used. If necessary, friction will be the responsibility of the customer.
- 5. The cable diameter will depend on the distance between the junction box and electrical panel.
- 6. The button will always be located within view of the pool.



## **Existing Submerged Motorized**



#### **Considerations**

- 1. Measure the pool every 2 metres for possible deformations.
- 2. Measute the walls of the pool where the shaft will be placed.
- 3. If the pool has corners with rounded edges, the shaft will be installed in the straight part of the pool.
- 4. The connection is made with a 30 mm diameter tube, from the support to the connection box. If there is no tube and connection box, stripping will be carried out at the user's expense.
- 5. For the connection, a 30 mm tube and cable (not supplied) are used. If necessary, friction will be the responsibility of the customer.
- 6. The diameter of the cable will depend on the distance between the junction box and the electrical panel.
- 7. It is recommended to place the axis at 50 cm. of the float level.
- 8. If the recommended shaft depth is exceeded, an extra cable will be applied (at the user's expense).
- 9. The button will always be placed in a visible area.



## **New Project Submerged Motorized**

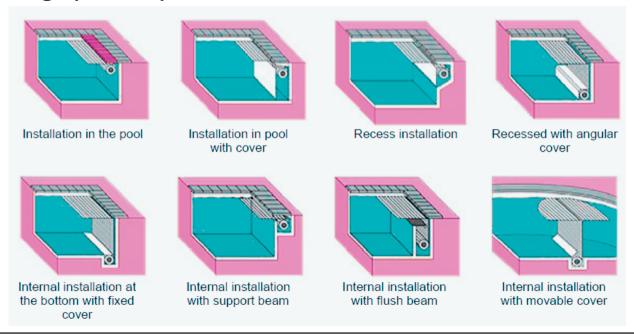


Electric Board (Sugested Diametre d=30mm) Distance to Conexion Box/Motor < 20 mts.

ч mm.

" >20 mts. a < 30 mts. " > 30 mts. a < 40 mts

### Mounting options by model







## **PVC Slats**

PVC Slats keep water warm and avoid water evaporation. They have big flotation capacity.

#### **Available Colors**



Maximum recommended dimensions: 6000x12000

#### **IMPORTANT**

None of these covers are intended to replace common sense or individual responsibility. It is not intended to replace the supervision of parents and/or responsible adults.



## **Solar Polycarbonate Slats**



Hard material, makes the slats strong, safe, durable and easy to use.

They increase the temperature of the water while the cover is in place. In addition, the air contained within the slat creates a warm air chamber that preserves the temperature during the night.

Double heat effect, thermal savings at night and use of the sun during the day. The temperature of the pool water is increased between 6 and 8 degrees Celsius naturally.



