## DATASHEET - COVERSEAL MODEL 102

## Semi-Automatic Model: Type C500SA/C700SA

v 0.8- 2021

### **Product Description**

#### **SPECIFICATIONS**

4 season semi-automatic safety pool cover

AFNOR NF P 90-308 décembre 2013 Safety standard:



Electrically operated by a single person using a power box.



Operable manually by ratchet (Racagnac) only in case of electrical failure.



2 batteries 12V 5.5Ah

1 control unit

1 push button to activate the control unit.

2 buttons to govern the opening and the closing.

1 spiral cable with a connector to be placed manually on the motor unit to open or close the cover.

1 additional connector used for recharging batteries.



The 2 x 12v batteries, at full load, allow +/- 10 openings /closings for a cover of 13 meters length.



An independent charger with a load limiter plugged into a 220v socket to reload the power box.



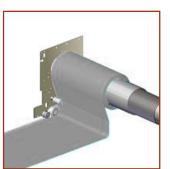
**Tarpaulin :** Textile Précontraint Serge Ferrari (PVC armé) Belts / straps: Polyurethane with stainless steel cable Mechanical: All the metal parts involved in the safety are in 316 stainless steel.

Rails: Anodized 6005 T6 aluminum.

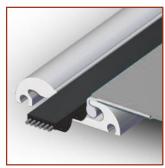
Width C500SA: Min 2 meters -> Max 6 meters Lenght C500SA: Min 2 meters -> Max 16 meters Width C700SA: Min 2,5 meters -> Max 8,5 meters Lenght C700SA: Min 2 meters -> Max 17 to 24 meters (Depending of the cover width)

Opening/Closing time: 60 sec for a 13 meters length.

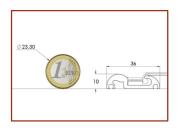
#### Technology protected by several patents



Patented Side Locking Technology



Dimension of mini rail



Power box





#### **AVAILABLE COVER COLORS**

	Grey	Green	Blue	Blue Caribbean	Beige	Black
4						
	RAL 7037	RAL 6026	RAL 5013	RAL 5015	RAL 1015	RAL 9005

# **MEASURES C500SA (in mm)**



## THE MECHANISM LINING (STANDARD)

Sides covers 316 brushed stainless steel.

### **OPTIONS**

- Closing sensor
- All terrain rail 72,0 x 10,6 mm
- Powder coated aluminum casing with matte epoxy finish. Choice of RAL K7 Classic paint, except fluo.

#### MEASURES C700SA (in mm)













Data Sheet: Type C500SA/C700SA Model 102 According to norm Afnor NF P90-308 of décember 2013