



M008-05 – R. 00 - 05/2013

## Salt Electrolysis Chlorinators

# CHLORINE JET PLUS

## 100 - 170

### Technical Sheet

Series of salt electrolysis chlorinators suitable for all types of swimming pools and spas, with backlit display, two-electrode cell with reverse polarity function, measure of the salt concentration, and ability to activate a shock chlorination.

IP65 case, designed for wall mounting.

The pool is sanitized without using any chemical product, since the chlorine required is generated through a process of electrolysis of lightly salted water (sea water).

### TECHNICAL CHARACTERISTICS

Chlorine Production 20 g/h (CHLORINE JET PLUS 100)

30 g/h (CHLORINE JET PLUS 170)

Max Volume of Pool. Temperate climate 100 m<sup>3</sup> (CHLORINE JET PLUS 100)

170 m<sup>3</sup> (CHLORINE JET PLUS 170)

Tropical climate 65 m<sup>3</sup> (CHLORINE JET PLUS 100)

110 m<sup>3</sup> (CHLORINE JET PLUS 170)

Bipolar Cell polycarbonate cell, titanium electrodes

Salt Concentration 5-35 g/l (ppm) - recommended

Cell Life 16000 hours

Water Flow Rate max 450 l/min

Working Pressure max. 4 bar

Output Voltage max. 24 Vdc

Output Current 3.3 A (CHLORINE JET PLUS 100); 5.0 A (CHLORINE JET PLUS 170)

Power Supply 230 Vac  $\pm$ 10%, 50/60 Hz

Power Consumption 190 W (CHLORINE JET PLUS 100); 300 W (CHLORINE JET PLUS 170);

Casing self-extinguish plastic material; polyester front panel

Protection Rate IP65

Installation wall mounting, with supplied screws and stoppers

Dimensions Chlorinator: 290 x 280 x 175 mm

Cell: 240 x 104 mm

Culligan reserves the right to change or modify the stated specifications or dimensions