Pro Regul®

Amperometric regulator + pH regulator for saltwater chlorinator





Pro Regul® can be paired with a chlorinator or a dosing pump (liquid chlorine) with a Chlore Fresh or Chlore Salt probe depending on the type of device.







Analysis and regulation using a chlorine probe specially developed for saltwater chlorination PH injection proportional to the deviation between the setpoints and the probe measurements Panel-mounted system ready to install, easy to commission High quality pH Blue and Cl Salt probes factory tested and calibrated Limits the risk of overchlorination and protects equipment (cover, liners, etc.)



Intuitive navigation on a wide-angle screen

Connectivity e-Pool* app and connected pool compatible

FEATURES

Chlorine production control by amperometric probe

Proportional pH regulation in acid (pH -) or basic (pH+) mode

Display of water temperature and salt level

Settings: pH injection cycles, pH and Cl setpoints ranges, high/low thresholds, alarms

Log of events

Multilingual communication interface

Alarm messages: origin of the malfunction indicated by a written message

Safeties and information: high and low CI and pH values, CI and pH setpoints not reached, CI and pH setpoint ranges exceeded, pH can empty

TECHNICAL SPECIFICATIONS

Screen: IPS HD panel

Correction product: pH- or pH+

Type of pH regulation: proportional

pH set point adjustment: 6.8 to 7.6

pH probe calibration: 2 points pH 7 and pH 10

pH probe: Blue

Free chlorine set point adjustment: 0.1 to 8 ppm

CI probe: Chlorine Salt

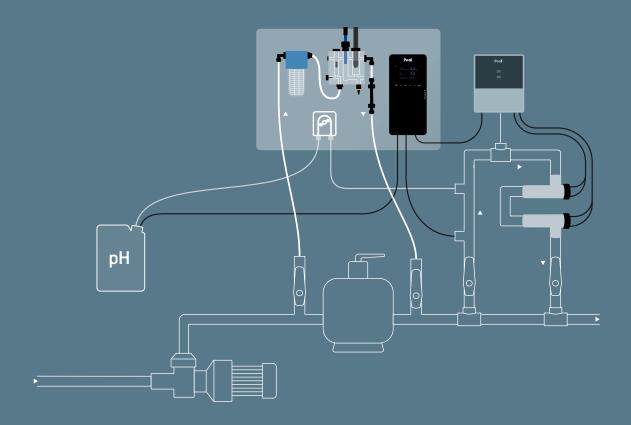
Box dimensions: W 140 x H 300 x D 97 mm

Panel dimensions: W 545 x H 450 x D 110 mm



- 1 Pre-filter with cartridge washable polyester 50 μm
- **2 pH Blue probe** MESU003003-PDC
- **3 Chlorine Salt probe** MESU003104-PDC2
- **4 Measuring chamber** made of transparent PMMA
- 3 Integrated flow sensor to guarantee pH value
- 6 Peristaltic pump 6 L/h

PRINCIPLE DIAGRAM



CONTENT

Panel-mounted electronic box and Ampero/pH measuring chamber + peristaltic pump

Amperometric measuring chamber connection kit

Chlorine Salt probe
pH Blue Probe
pH 7 & pH 10 calibration solutions
pH injection fitting

Salt/temperature sensor + saddle clamp Ø 63 mm

Measuring chamber flow sensor

Suction pipe with empty pH can sensor

Power cable (2 m)

User manual

WARRANTIES

Box: 2 years pH Blue probe: 1 year Cl Salt probe: 1 year

REFERENCE

COAP23POOC-G5