



SMC-M Salt Water Chlorinators

3 years warranty.

■ FEATURES

- High performance salt water chlorinators for intensive commercial exploitation and average capacity (residential & hotel pools).
- Waterproof high performance power board with no need of forced ventilation.
- Electronics kept inside an insulated stainless steel with Epoxy finished cabinet, without external ventilation, highly resistant to corrosive atmospheres.
- Electronic current control.
- Fully programmable electronics with an accessible operation registry.
- Low maintenance self-cleaning cell easily accessible.
- New easy user interface with backlit LCD display.
- Extended salinity range: 3.000-35.000 ppm (sea water). Consult for different salinities.
- Methacrylate electrodes cassette to easy inspection.
- External control 4-20 mA (optional).
- Flow switch.
- Internet connection through **LOXONE** (optional).
- Product notified to the Ministry of Health.

SMC - M Salt Water Chlorinators | Technical features

Model*	SMC-M 75	SMC-M 100	SMC-M 150	SMC-M 180
Cl ₂ production (g/h)	75	100	150	180
Max. output voltage (VDC)	24	24	24	24
Max. output current (A)	12.5	8.3x2	12.5x2	15x2
Power supply (VAC)	230	230	230	230
Max. input power (kW)	372	420	725	780
Cell reversal polarity	PROGRAMMABLE	PROGRAMMABLE	PROGRAMMABLE	PROGRAMMABLE
Salt concentration (g/l)	4-sea water	4-sea water	4-sea water	4-sea water
Electrode quality	15K PREMIUM GRADE	15K PREMIUM GRADE	15K PREMIUM GRADE	15K PREMIUM GRADE
Min. flow (m³/h)	10	10	10	10
Max. pressure (bar)	1.0	1.0	1.0	1.0
Cell tube (mm)	63	63	63	63
Cell installation	PVC union	PVC union	PVC union	PVC union
Weight (kg)	15	20	25	38
Packaging dimensions (cm)	80x65x41	80x65x41	80x65x41	80x65x41
Control board dimensions (cm)	30x29x15	30x33x15	30x33x15	30x33x15
Cell dimensions (cm)	43,8x14	43,8x14	43,8x14	43,8x14

* Ask for other production capacities.