

innowater

salt water chlorination, control & dosing



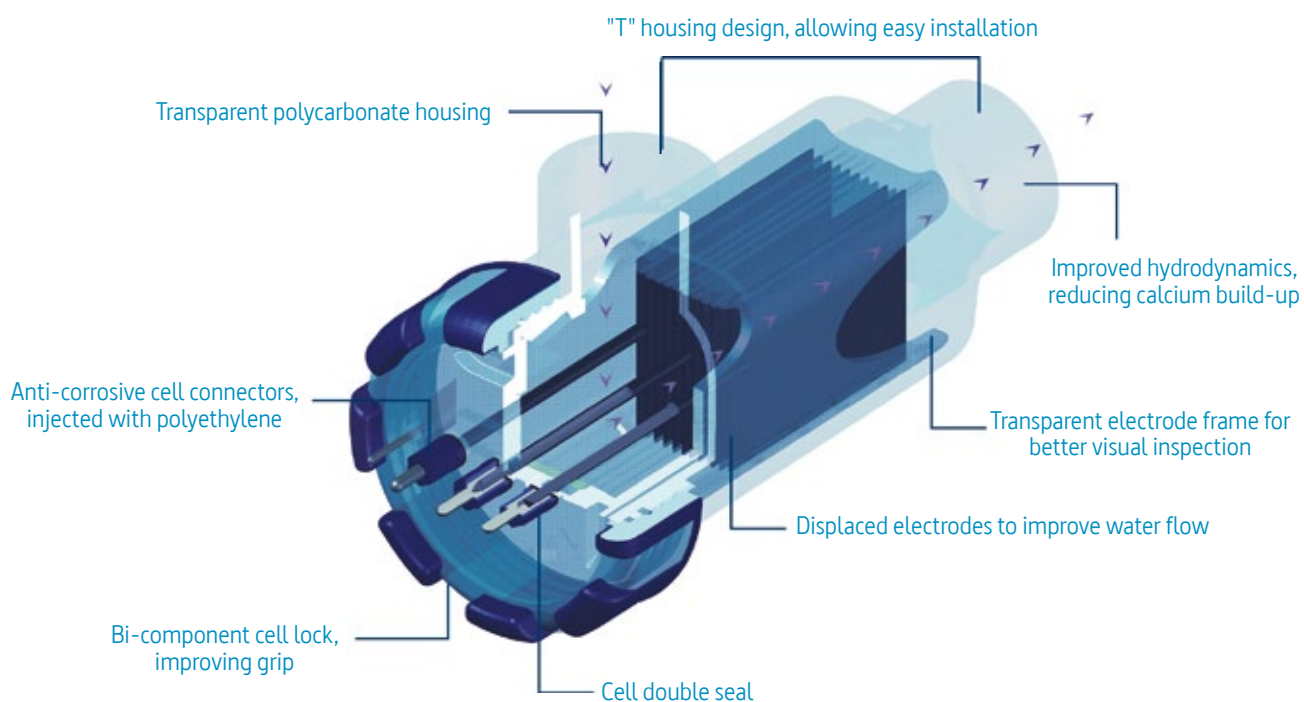
Wireless ph dosing pump for SMC Salt water chlorinators

Chlorinator

- Sealed power supply of high performance.
- Elimination of forced air ventilation: high resistance to corrosive atmospheres, notable decrease faults.
- Easy user interface with Backlit LCD display.
- Wall mounting with independent stainless steel bracket.
- Detachable lead plug that allows faster and easier technical service installation.
- Self cleaning cell.
- Cell connection without nuts, using thermo rubber waterproof connector.

Wireless pump

- Standalone Wireless controlled long range dosing pump.
- Allows its installation move away from the chlorinator or outside the filtration room to avoid damages by the acid.
- Quick and easy installation.
- Easy calibration and configuration through the chlorinator LCD.
- Proportional dosage control.
- Flow: 4 l/min. Pressure 2.5 bar.
- Acid level control.
- Manual Push button.



MODEL	SMC10	SMC15	SMC20	SMC30	SMC50
Chlorine production per hour	10 gr/h	15 gr/h	20 gr/h	30 gr/h	50 gr/h
Recommended volume	0-30 m ³ /spa	30-50 m ³	50-90 m ³	90-150 m ³	150-200 m ³
Recommended salt level	4 gr/L - sea water	4 gr/L - sea water	4 gr/L - sea water	4 gr/L - sea water	4 gr/L - sea water
Cell expected life span	14.000 h	14.000 h	14.000 h	14.000 h	14.000 h
Maximum flow rate	450 L/min	450 L/min	450 L/min	450 L/min	600 L/min
Maximum operating pressure	480 kpa	480 kpa	480 kpa	480 kpa	480 kpa
Cell housing pressure drop	2,5 kpa	4 kpa	5 kpa	5 kpa	5 kpa
Voltage output	24 VDC	24 VDC	24 VDC	24 VDC	24 VDC
Current Output	1,5 amp	2,5 amp	3,5 amp	5 amp	7,5 amp
Power requirements	220 VAC	220 VAC	220 VAC	220 VAC	220 VAC
Watt	50 Watt	60 Watt	90 Watt	130 Watt	190 Watt
Cell cassette material	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
Cell material	Titanium grade 1	Titanium grade 1	Titanium grade 1	Titanium grade 1	Titanium grade 1
Reversal time	Programmable 1 to 12 h	Programmable 1 to 12 h	Programmable 1 to 12 h	Programmable 1 to 12 h	Programmable 1 to 12 h
Plumbing	50 mm	50 mm	50 mm	50 mm	63 mm
Weight	4,5 kg	4,5 kg	4,5 kg	5 kg	13 kg
Packaging dimensions	600 x 350 x 150 mm	600 x 350 x 150 mm	600 x 350 x 150 mm	600 x 350 x 150 mm	645 x 640 x 220 mm