

innowater



SALT WATER CHLORINATION IN YOUR SWIMMING POOL



SALT WATER CHLORINATOR SMC WIHT pH WIRELESS OPTION

CHLORINATOR:

- ✓ Sealed high performance power supply.
- ✓ Closed enclosure without force ventilation.
- ✓ LCD display with easy menu interface.
- ✓ Fast-disconnect water proof cell connector.
- ✓ Power electronic control overload proof.
- ✓ Low maintenance compact bipolar cell.
- ✓ Programmable polarity period.
- ✓ Transparent cell housing for easy access and rapid inspection.
- ✓ Screwless cell cable connection.
- ✓ Metal-plastic removable cell pins.

PUMP WIRELESS

- ✓ Independent dosing pump with long-range wireless control.
- ✓ Allows installation away from the chlorinator or outside the filtration room to avoid acid damage.
- ✓ Quick and easy installation.
- ✓ Removable screwless transparent peristaltic pump head.
- ✓ Easy calibration and configuration through the chlorinator LCD interface.
- ✓ Variable speed motor.
- ✓ Continuous and proportional dosing.
- ✓ Programmable dosing alarm and start delay.
- ✓ Manual primming button.

MODEL	SMC 10	SMC 15	SMC 20	SMC 30	SMC 50
Chlorine production (gr/h)	10	20	20	30	50
m ³ máx. pool T < 25° C	30	50	90	150	200
m ³ máx. pool T > 25° C	20	40	75	120	160
Max. output voltaje (VDC)	24	24	24	24	24
Max. output current (A)	1,5	2,5	3,0	5,0	8,5
Power supply (VAC)	230	230	230	230	230
Max. Input power (W)	50	60	90	130	210
Cell reversal polarity	Programable	Programable	Programable	Programable	Programable
Output power control	Electrónico	Electrónico	Electrónico	Electrónico	Electrónico
Salt concentration (gr/l)	4 – sea water	4 – sea water	4 – sea water	4 – sea water	4 – sea water
Electrode quality	DN240 10K	DN240 10K	DN240 10K	DN240 10K	DN240 10K
Min. Flow (m ³ /h)	4	4	4	6	10
Max. pressure (bar)	1,5	1,5	1,5	1,5	1,5
Pressure drop (bar)	0,025	0,025	0,025	0,025	0,030
Cell tube (mm)	50	50	50	50	63
Cell installation	PVC glue	PVC glue	PVC glue	PVC glue	PVC glue
Weight (kg)	4,5	4,5	4,5	5	13
Packaging dimensions (mm)	600 x 350 x 150	600 x 350 x 150	600 x 350 x 150	600 x 350 x 150	645 x 640 x 220