

DISINFECTION 09/19

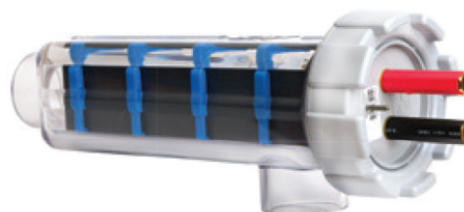
SALT CHLORINATOR MIDI-AIS

Designed for semi commercial pools including swim schools, hotels & holiday parks where fluctuating or heavy bather loads present an ongoing challenge.



✓ Technical features

- Powder-Coated Steel and Anodized Aluminium Construction: Ensures a durable and corrosion-resistant enclosure.
- External Aluminium Heat Sink Enhances cooling to manage internal heat effectively.
- Robust and Reliable Transformer Designed to withstand power fluctuations and high temperatures.
- Tinted Polycarbonate Front Cover Protects the user interface from direct sunlight.
- Simple User Interface Focuses on easy and straightforward operation.
- External Control Feature (on HDEXT model) Allows integration with an external chlorine analyser.
- Protects against overloading, water flow interruption, high/low salt levels, and other unforeseen events.
- Twin Cell Design - enhancing performance at low salinity, and offering a temporary backup in case of single cell failure.
- Reverse Polarity (RP) function - reduces calcium buildup on electrodes, resulting in less maintenance.
- Commercial Grade Heavy Duty (HD) Anodes - ensuring the longevity of the electrolytic cells.
- Analog Timer Option - delivering chlorine production at pre-set times



Salinity Range
3500ppm - 5000ppm



Chlorine Output
100 and 150 g/h



Commercial Grade Heavy Duty (HD) Anodes

🔍 Models

MODEL	CONTROL METHOD	CHLORINE OUTPUT	INPUT AC POWER CONSUMPTION	APPROXIMATE POOL SIZE	INPUT CURRENT	OUTPUT CURRENT	WATER FLOW	PKG	WEIGHT	VOLUME
		g/hr	Kilowatt hour (kWh)	m ³	Amps (A)	Amps (A)			kg	m ³
RP100HDEXT	EXTERNAL CONTROL	100	1.130	200	6.2	2 X 50	150 - 450	1	46	0.089
RP100QTHD	QUARTZ TIMER	100	1.130	200	6.2	2 X 50		1	46	0.089
RP150HDEXT	EXTERNAL CONTROL	150	1.165	300	6.5	2 X 50		1	48	0.089
RP150QTHD	QUARTZ TIMER	150	1.165	300	6.5	2 X 50		1	48	0.089

All tests were conducted at the temperature of 26°C, pH 7.7, salinity level 4,000ppm and flow rate 200L/m.

* Manufacturer reserves the right to discontinue or change any of the products, styles, colours, specifications, performance characteristics, materials, services or other details referred to herein at any time without notice.

* Images and graphics are indicative and are for illustration purposes only.

AutoChlor



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