

Salt Water Electrolysis

Atecpool Commercial Salt Chlorinator

Commercial Salt Water Chlorinator



Specifications

- High performance electrochlorinators for intensive commercial application and high capacity (public installations).
- Waterproof high power performance switch modes, without forced ventilation.
- Electronics in 316 stainless steel insulated cabinet without air external ventilation, highly resistant to corrosive atmospheres. IP-65.
- Electronic current control.
- Temperature and waterflow control.
- Prepared for industrial control by CAN or Profibus.
- Extended salinity range: 500 - 35.000 ppm (sea water).
- Compact mounting design with integrated cell & housing.
- Methacrylate electrodes cassette to ease inspection.
- Low maintenance reverse polarity cell easily accessible.
- Electrodes of a low current density and long life: 14.000 hours.
- Flow switch.

Model	ATEC250CM	ATEC300CM	ATEC500CM	ATEC750CM	ATEC1000CM
Description					
Power requirements / Watts	230 VAC / 1.350 Watts	230 VAC / 1.625 Watts	230 VAC / 2.540 Watts	230 VAC / 3.540 Watts	230 VAC / 4.440 Watts
Voltage output	24 VDC	24 VDC	24 VDC	24 VDC	24 VDC
Chlorine production por hour (5g/l salt)	250 gr/h	300 gr/h	500gr/h	750gr/h	1000gr/h
Cell expected life span	14.000 h				
Minimum flow	15 m ³ /h	15 m ³ /h	30 m ³ /h	45 m ³ /h	60 m ³ /h
Connections	63 mm	63 mm	75 mm	90 mm	110 mm
Weight	75 kg	80 kg	100 kg	125 kg	150 kg
Packaging dimension	900 x 605 x 1155 mm		1150 x 610 x 1155 mm	1185 x 985 x 1130 mm	

200 m³ ↔ 1500 m³

 14.000 hr

- High Performance
- Easy installation
- Easy to use

