

Salt Water Electrolysis

AT-Series Salt Chlorinator

Salt Water Chlorinator Residential

Atecpool domestic salt chlorinators are the best disinfection solution for small, medium and large pools or spas. These saline chlorinators ensure total water disinfection and an optimal chlorine supply for each installation. Choose the model of domestic saline chlorinator that best suits the characteristics of your pool.

All our household salt chlorinators have been designed with high quality materials. They have the latest technology, such as a self-cleaning cell and programmable configuration, to reduce its maintenance and increase its efficiency



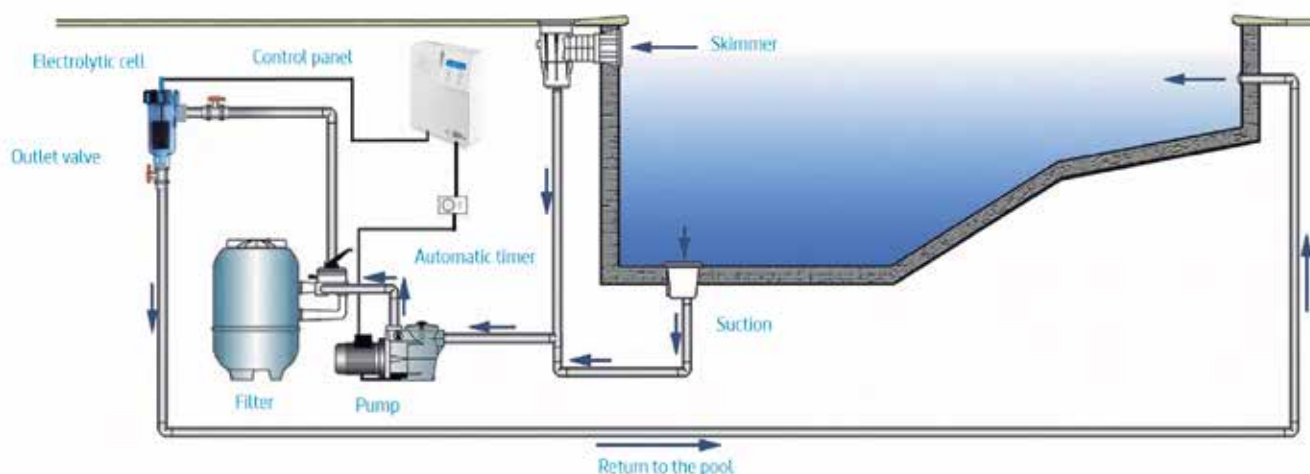
Code	Description
ATEC15	AT-Series Salt Chlorinator 15g/h
ATEC20	AT-Series Salt Chlorinator 20g/h
ATEC30	AT-Series Salt Chlorinator 30g/h
ATEC50	AT-Series Salt Chlorinator 50g/h



Specifications

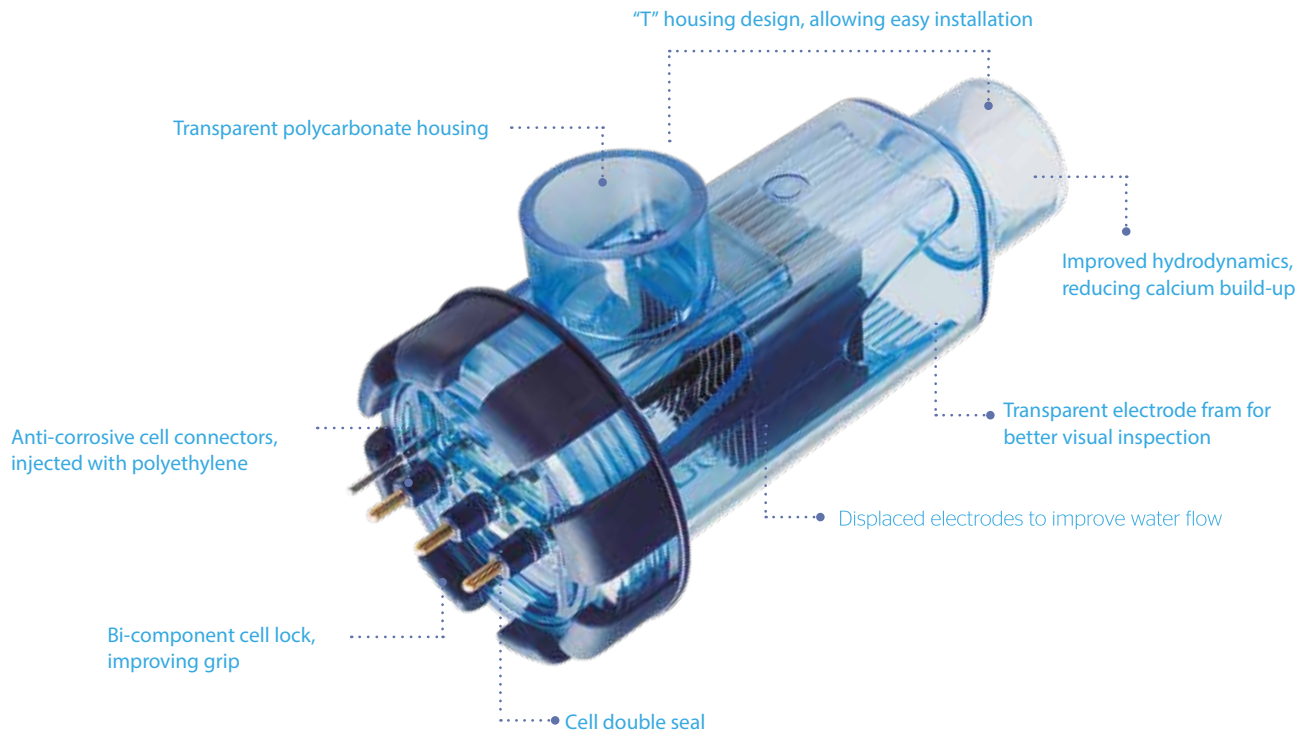
- New sealed power supply of high performance.
- Elimination of forced air ventilation: high resistance to corrosive atmospheres, notable decreases faults. IP65 rate.
- New easy user interface with Backlit LDC display.
- New wall mounting with independent stainless steel bracket.
- Detachable lead plug that allows faster and easier technical service installation.
- Self-cleaning cell.
- Cell connection without nuts, using thermo rubber waterproof connector.

Installation diagram



Salt Water Electrolysis

AT-Series Salt Chlorinator



Model	ATEC15	ATEC20	ATEC30	ATEC50
Description				
Power requirement / Watts	220~240VAC / 50~60Hz / 60 Watts	220~240VAC / 50~60Hz / 90 Watts	220~240VAC / 50~60Hz / 130 Watts	220~240VAC / 50~60Hz / 190 Watts
Voltage output	24 VDC	24 VDC	24 VDC	24 VDC
Chlorine production per hour	15 gr/h	20 gr/h	30gr/h	50gr/h
Recommended volume	30-50 m ³	50-90 m ³	90-150 m ³	150-200 m ³
Recommended salt level	4gm/ltr - sea water			
Cell expected life span	10.000 h			
Minimum flow rate	6 m ³ /h	6 m ³ /h	6 m ³ /h	10 m ³ /h
Maximum operating pressure	2.5 Bar			
Bar Pressure Drop	0.025	0.025	0.025	0.030
Current output	2,5 amp	3,5 amp	5 amp	8,5 amp
Cell cassette material	Polycarbonate			
Cell material	Titanium grade 1			
Reversal time	Programmable 1 to 12 h			
Connections	50 mm	50 mm	50 mm	63 mm
Weight	4,5 kg	4,5 kg	5 kg	13 kg
Packaging dimension	600 x 350 x 150 mm		645 x 640 x 220 mm	

50
m³

↔

200
m³

10.000 hr

pH

- Economical
- Easy installation
- Easy to use