

SSC Series Salt Chlorinator By Emaux



With over 35 years of solid experience and expertise together with our devoted staffs, Emaux has evolved from a Swimming Pool and Spa Equipment manufacturer to a company that is focused in Water Technology. A company that provides solutions to clients in water related issues

Your solution in water technology



www.emaux.com.au



SSC SERIES CHLORINATOR

Saltwater Solutions

Salt Chlorinators, are an alternative means of sanitizing your pool with chlorine using the process of electrolysis.

The electrolysis process is achieved by passing the salt water solution through an electrolytic cell which converts sodium chloride (salt) in the water into chlorine gas which, when dissolved in water become sodium hypochlorite (liquid chlorine).

Safe and respecting the environment, this technology brings you :

- Relaxation: Your pool is automatically disinfected
- Safety: Reduction in chlorine storage and handling
- Comfort: Clean, safe and crystal-clear water
- Health and well-being: Therapeutic, saltwater does not irritate eyes and dry out skin



Power Supply



Cell

Features

3 models to choose: 15,25,45g/hr

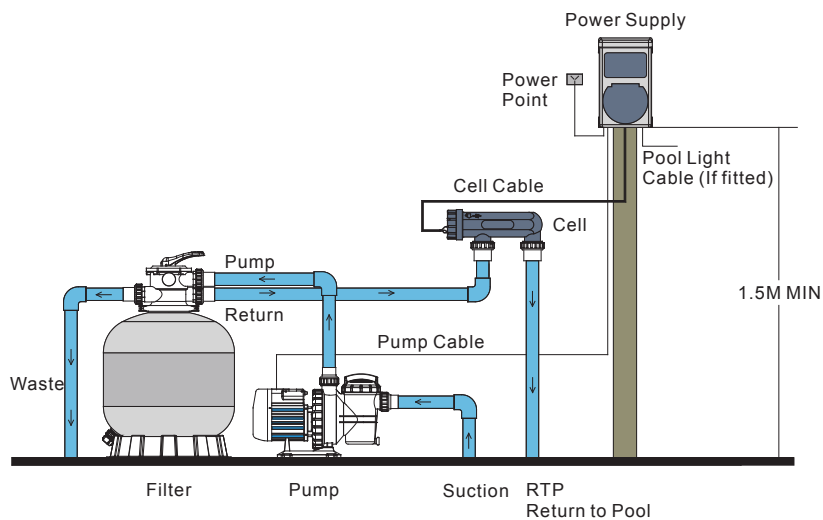
Self cleaning reverse polarity

Quality titanium cells

Light transformer models

Maximum Working Pressure: 250kPa/36psi/2.5bar

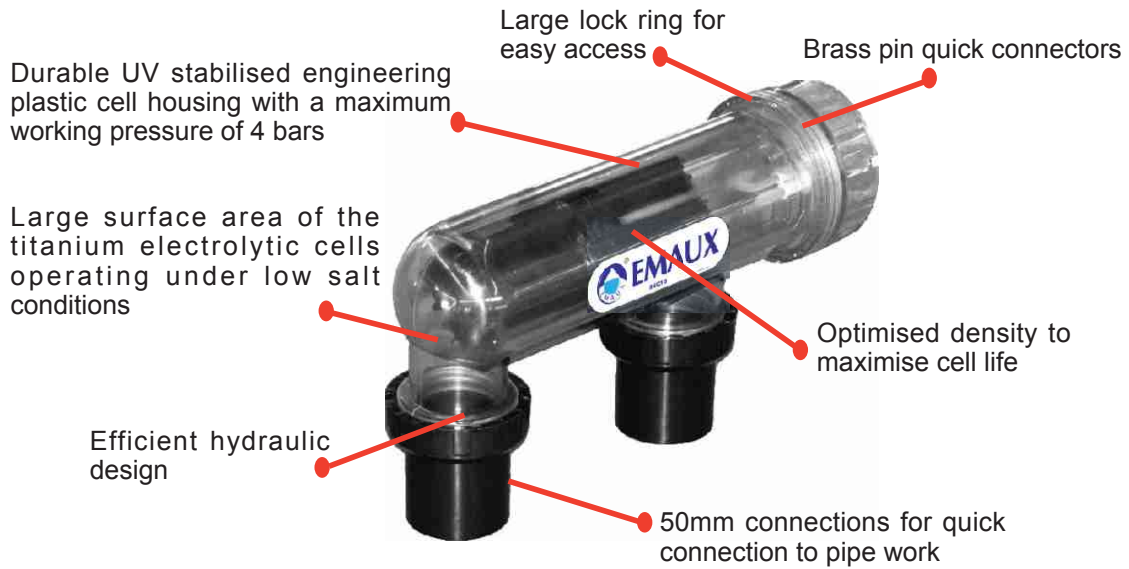
| Code 220V/50Hz | Model No. | Description | Salt Level (min) | Cell Output | Fiberglass Pool(Litres) | Concrete Pool(Litres) | Pool Light Voltage | Input Voltage /Freq. | IP Rating | Weight (kg) |
|-------------------|-----------|---|---------------------|----------------|----------------------------|--------------------------|-----------------------|-------------------------|-----------|----------------|
| 88380601 | SSC15-E | Standard Version | 4000PPM | 15gram/h | 50,000 | 45,000 | N/A | 240V AC 50/60Hz | IPX4 | 6.5 |
| 88380602 | SSC25-E | | | 25gram/h | 75,000 | 70,000 | | | | 7.4 |
| 88380603 | SSC50-E | | | 45gram/h | 120,000 | 110,000 | | | | 9.7 |
| 88380401 | SSC15-T | With Time Clock | | 15gram/h | 50,000 | 45,000 | N/A | 240V AC 50/60Hz | IPX4 | 6.6 |
| 88380402 | SSC25-T | | | 25gram/h | 75,000 | 70,000 | | | | 7.5 |
| 88380403 | SSC50-T | | | 45gram/h | 120,000 | 110,000 | | | | 9.8 |
| 88380201 | SSC15-TLT | With Time Clock & pool light transformer | | 15gram/h | 50,000 | 45,000 | 12V AC | 240V AC 50/60Hz | IPX4 | 8.4 |
| 88380202 | SSC25-TLT | | | 25gram/h | 75,000 | 70,000 | | | | 8.8 |





SSC Salt Cell

The SSC's salt cell consists of a series of titanium electrodes with opposite charges. SSC's transparent salt cell housing allows visual inspection of the salt cell plates and enables monitoring of chlorine production.



Power Supply

- Power Supply enclosed in an UV & weatherproof enclosure
- Unit runs cool through design & innovation
- Displays are clear & easy to operate
- Time clock complete with Battery Backup

- ✓ Easy to read Digital Display
- ✓ Simple switch between manual and automatic operation
- ✓ Clear LED Operation
- ✓ Complete Output Control
- ✓ Full Diagnostic Display

SSC-TLT Chlorinator display shown

Options

Selecting a suitable unit

A number of factors will affect the selection of a salt water chlorinator.

- Size of pool
- Bather load
- Size & Turnover rate of filtration system
- Climate conditions
- See table below for general guide to choosing correct model



SSC-TLT Series



EMAUX WATER TECHNOLOGY

Over 35 years of engineering experience in Water Technology, providing expert solution in all water related matters based on our innovative ideas, automated production processes, and professionalism. Emaux is the leading water technology company that incorporates R & D, Production, and Sales under one roof.

Available from:



www.emaux.com.au

Waterpark & Aquarium / Competition Pool / Residential Pool / Commercial Pool / Water Treatment / Water Feature

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