

# 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



**EMAUX**<sup>®</sup>  
Water Technology

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## 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

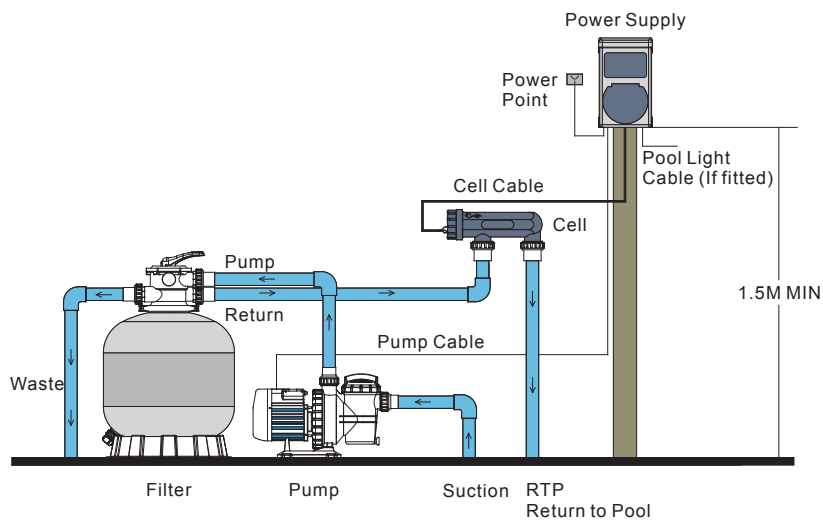
Self cleaning reverse polarity

Quality titanium cells

Light transformer models

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

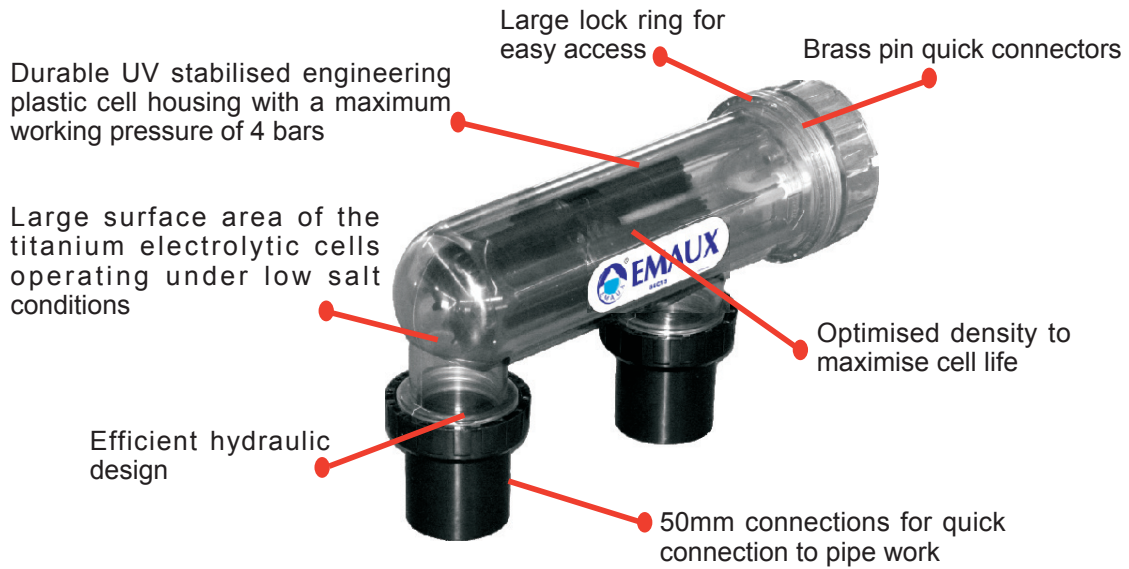
Code 220V/50Hz	Model No.	Description	Salt Level (min)	Cell Output	Fiberglass Pool(Litres)	Concrete Pool(Litres)	Pool Light Voltage	Input Voltage /Freq.	IP Rating	Weight (kg)
88380601	SSC15-E	Standard Version	4000PPM	15gram/h	50,000	45,000	N/A	240V AC 50/60Hz	IPX4	6.5
88380602	SSC25-E			25gram/h	75,000	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:

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