

SSC Series Salt Chlorinator

VARIOUS MODELS FOR DIFFERENT POOL SIZES
For residential and semi-commercial pools





Product Features

1. Three models to choose: 15, 25, 45g/hr
2. With or without built-in pump timer
3. Self cleaning reverse polarity
4. Quality titanium cells
5. With or without built-in lighting transformer
6. Maximum working pressure: 250kPa/36psi/2.5bar

 **Emaux**
water technology

Pool & Spa Equipment

 www.famcocorp.com
 E-mail: info@famcocorp.com
 @famco_group

 Tel: ۰۲۱-۴۸۰۰۰۰۴۹
 Fax: ۰۲۱-۴۴۹۹۴۶۴۲



تهران، کیلومتر ۲۱ بزرگراه لشگری (جاده مخصوص کرج)
روبروی پالایشگاه نفت پارس، پلاک ۱۲

Characteristics

Salt chlorination is a method of sanitizing swimming pools with chlorine generated by electrolysis. The electrolysis is achieved by passing the saltwater solution through a weak electric charge in an electrolytic cell, which converts sodium chloride (salt) in the water into chlorine gas. The gas is dissolved in the water and becomes sodium hypochlorite (liquid chlorine).

Safe and environmentally friendly, salt water technology brings you:

- Relaxation: Your pool is automatically disinfected
- Safety: Significant reduction in the need to store and handle chlorine
- Health and well-being: Saltwater does not irritate the eyes and dries out skin



Cell

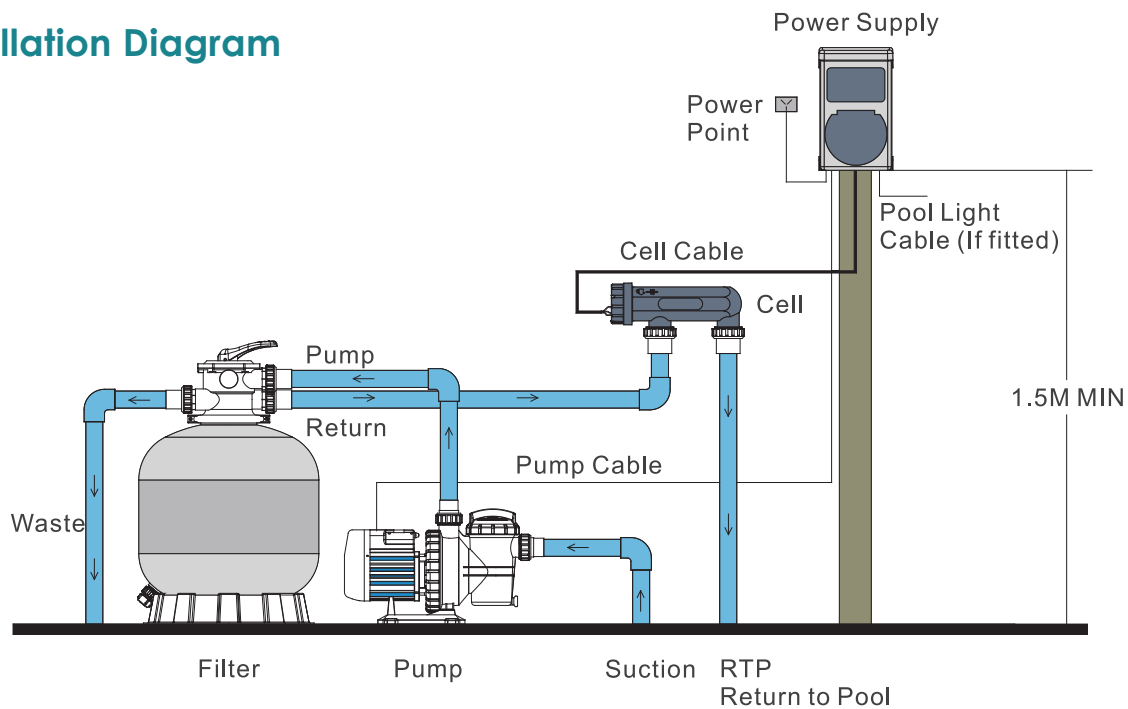


Control Unit

Technical Information

Code 220V/50Hz	Model	Description	Salt Level (ppm)	Cell Output (gram/h)	Fiberglass Pool (L)	Concrete Pool (L)	Pool Light Voltage	Input Voltage /Freq	IP Rating	Weight (kg)
88380601	SSC15-E	Standard Version	4000	15	50,000	45,000	N/A	240V 50/60Hz	IPX4	6.5
88380602	SSC25-E			25	75,000	70,000				7.4
88380603	SSC50-E			45	120,000	110,000				9.7
88380401	SSC15-T	With Time Clock	4000	15	50,000	45,000	N/A	240V 50/60Hz	IPX4	6.6
88380402	SSC25-T			25	75,000	70,000				7.5
88380403	SSC50-T			45	120,000	110,000				9.8
88380201	SSC15-TLT	With Time Clock & Pool Light Transformer	4000	15	50,000	45,000	12V AC	240V 50/60Hz	IPX4	8.4
88380202	SSC25-TLT			25	75,000	70,000				8.8

Installation Diagram



SCC-mini Salt Chlorinator

SLEEK AND COMPACT DESIGN
For residential pools



Product Information

FAMCO
هایپر صنعت



SIMPLE AND RELIABLE

SSC-mini Salt Chlorinator is designed for the residential pools up to 90,000 liters.

Using the latest technology, SSC-mini combines an intuitive interface with robust components for extremely user friendly installation and operation. This maintenance free chlorinator represents the best value for money in the market.

The Cell

- 1) Titanium plates for a maximum chlorine production of 20 gram/h
- 2) Self-cleaning reverse polarity
- 3) Water flow sensor
- 4) Temperature sensor
- 5) Translucent casing with connections for 50 mm / 1 ½" or 63 mm / 2" pipes



Features of the cell

- 1) Easy to install, maintain and replace
- 2) Maximum working pressure: 2.5 bar
- 3) Perfect suited for magnesium salted pools
- 4) Affordable spare parts

www.famcocorp.com

E-mail: info@famcocorp.com

@famco_group

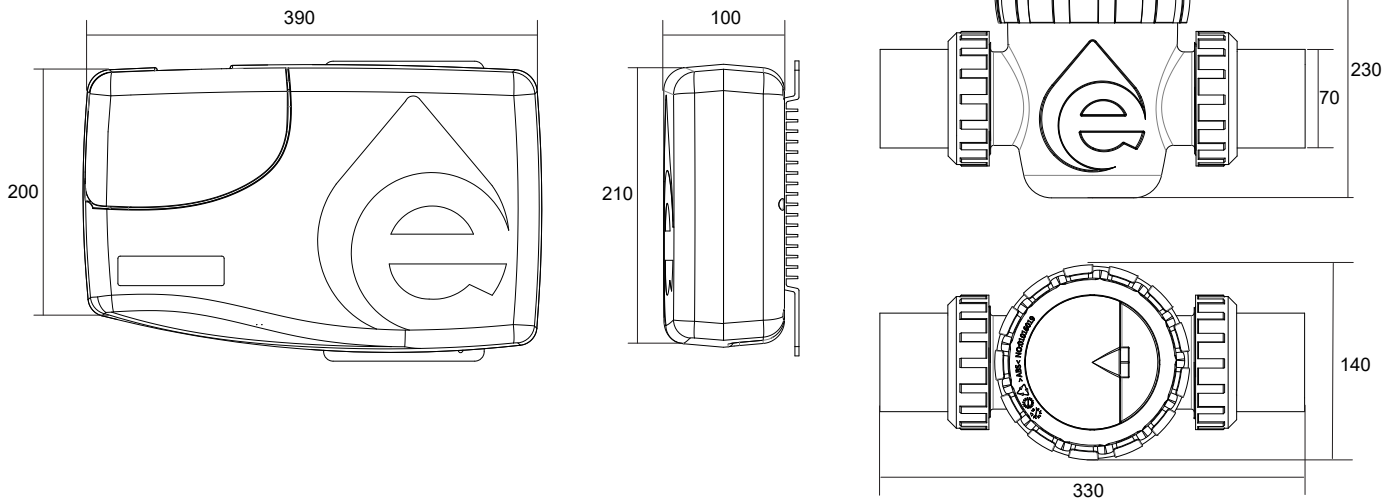
Tel: ۰۲۱-۴۸۰۰۰۰۴۹

Fax: ۰۲۱-۴۴۹۹۴۶۴۲

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روبروی پالایشگاه نفت پارس، پلاک ۱۲

Product Dimensions and Technical Information



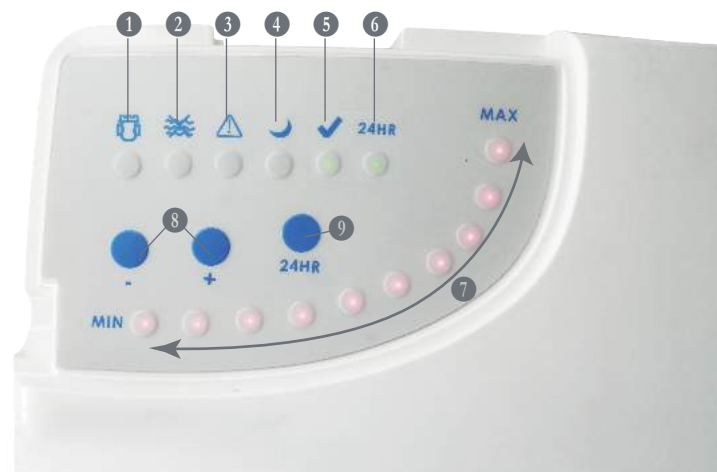
Code	Model	Input Voltage/ Frequency	Salt Level	Cell Output	Maximum Pool Size	Cell Connections
88380702	SSCmini	220-240V / 50-60Hz	3000ppm	20gr/hr	90,000 Liters	1.5" / 50mm or 2" / 63mm

Intuitive Control Panel

- 1. Low cell life:** the cell electrodes have to be replaced.
- 2. No flow:** water flow is not detected, or water flow is too low.
- 3. Alarm:** the unit is not working properly.
- 4. Stand-by:** the unit is between operation cycles.
- 5. Normal operation:** Electrolytic cell is generating chlorine under normal conditions.
- 6. Super-chlorination:** Electrolytic cell will be generating chlorine non-stop for 24 hours.
- 7. Work schedule:** indicate the working period
- 8. Simple control buttons:**
 - **Work schedule control button:** adjusts the working time
 - **Super-chlorination button:** activates super-chlorination mode

Advantages

- 1) USER-FRIENDLY** Easy operations with few buttons
- 2) EASY INSTALLATION** Minimum piping modifications for existing installations
- 3) DURABLE** Long cell lifetime and economic spare parts available
- 4) GOOD PERFORMANCE** Less handling of chemicals and better quality of water



EMAUX WATER TECHNOLOGY CO., LTD

ADDRESS: Flat A-D, 20/F., Kai Bo 22, 22 Wing Kin Road,
Kwai Chung, Hong Kong
PHONE +852 2832 9880
www.emauxgroup.com

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