DISINFECTION SYSTEMS



"EMAUX" SSC Series Semi-Commercial Salt Chlorinators

Salt Chlorinators, are an alternative means of sanitizing your pool with chlorine using the process of electrolysis. The electrolysis is achieved by passing the salt water solution through an electrolytic cell which converts sodium chlorine (salt) into 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, salt water does not irritate eyes and dry out skin

HIGHLIGHT FEATURES

- Self cleaning reverse polarity
- Quality Titanium cells
- Light Transformer models
- Cell life time 5000 8000 hours
- Maximum working pressure: 250kPa / 36psi / 2.5 bar

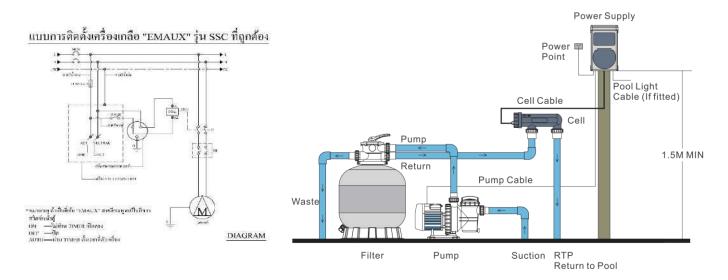


Technical Information

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)
SSC15-E	Standard Version	4000	15	50,000	45,000	N/A	240V 50/60Hz	IPX4	6.5
SSC25-E			25	75,000	70,000				7.4
SSC50-E			45	120,000	110,000				9.7
SSC15-T	With Time Clock	4000	15	50,000	45,000	N/A	240V 50/60Hz	IPX4	6.6
SSC25-T			25	75,000	70,000				7.5
SSC50-T			45	120,000	110,000				9.8

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Standard Range of Salt Level in the Pool : 3500 – 4000 ppm Commissioning Pool : Salt quantity is 3.5 - 4 Kg/m³ Maintenance Pool to maintain CL level at 1.5-2 ppm: Salt quantity is 3.5 – 4 Kg/m³

	Model	Туре	Gram/Hour	Max. Pool \	Power	
Code				Turnover Time 6 hr/day	Turnover Time 8 hr/day	Consumption (Watts)
20900510080	SSC15-E	Standard	15	45	55	140
20900510085	SSC25-E	Version	25	75	95	240
20900510090	SSC50-E	(No Timer)	45	120	160	480
20900510005	SSC15-T		15	45	55	140
20900510010	SSC25-T	With Timer Clock	25	75	95	240
20900510015	SSC50-T	CIUCK	45	120	160	480