

CrystalChlor CSM

salt water chlorinator

- Switch mode technology
- Energy efficient
- Environmentally friendly
- Low heat generation
- Available in 15, 25, 35 and 45g/hr unit sizes



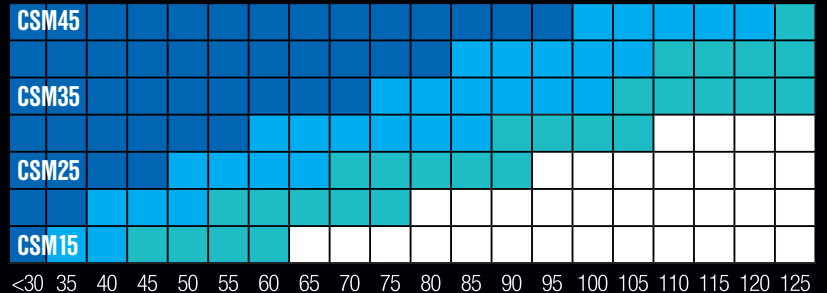
Features

- Designed in Australia
- Reliable and durable for long lasting performance
- Low salt operation: 2500-3500ppm (0.25-0.35%)
- Compatible with all salt and mineral water pools
- Suited for high salt pools (can be used with sea water)
- SuperChlor mode for boosting chlorine levels during peak times
- Touch pad controls that provide easy setting
- LED indicator lights
- Fully automatic operation
- Easy installation to new and existing pools
- Reliable quality mechanical battery back-up timer
- Cell has union connections for ease of exchange
- Self-cleaning cell electrode – can be set to 5, 7.5 or 10 hours
- High efficient chlorine production
- Advanced high grade UV stabilised plastic control unit
- Acrylic weather shield for power unit
- High impact modified acrylic cell housing
- Best suited for domestic installations
(available with commercial grade electrode)

5
YEAR
PRO - RATA
WARRANTY
ON CELL

2
YEAR
FULL
WARRANTY
ON POWER PACK

Chlorinator Sizing Chart



■ Tropical Climates 1000 Litres All measurements are based on
■ Warmer Climates 8 hr/day and balanced chemistry
■ Cooler Climates Always try and oversize by 20-30%

Chlorine Production

Model	Per Hour			Over 8 Hours		
	Chlorine Output	Cal.hypo. Equivalent (65%)	Sod.hypo. Equivalent (12.5%)	Chlorine Output	Cal.hypo. Equivalent (65%)	Sod.hypo. Equivalent (12.5%)
CSM15	15g	23g	120ml	120g	184g	960ml
CSM25	25g	38g	200ml	200g	304g	1600ml
CSM35	35g	54g	280ml	280g	432g	2240ml
CSM45	45g	69g	360ml	360g	552g	2880ml

Specification Table

Model	VOLTS (Vac) Input	AMPS* (Aac) Input	VOLTS* (Vdc) Output	AMPS* (Adc) Output	Chlorine* (g/hr) @3500 ppm salt	Power* Consumption (Watts)	Frequency (Hz)	Weight (kg)
CSM15	110-265	0.68	27.50	2.8-3.2	15	100.40	50-60	4.56
CSM25	110-265	0.76	27.50	3.8-4.2	25	121.10	50-60	4.64
CSM35	110-265	1.06	27.50	4.8-5.2	35	161.40	50-60	4.72
CSM45	110-265	1.26	27.50	5.8-6.2	45	190.10	50-60	4.80

* – all readings taken at 240Vac and in 3000ppm saltwater with a temperature of 28°C.
AC Socket / Pump Outlet: Rated for 8amps - max is 1.5kW (2HP)

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