



## CLG/CLGH SERIES

### OFF-LINE ON-SITE SODIUM HYPOCHLORITE GENERATORS

- Reverse polarity leads to reduction in maintenance by de-scaling calcium build-up on the electrode
- Powered by switch mode power supply (SMPS)
- Considerably more efficient than transformer powered chlorine generators
- Expected electrode life - 6 years
- Build-in cell cleaning function
- Sealed, internally cooled power supply
- Skid mounted design
- Operates directly on seawater or brine solution
- Produces 0.4% - 0.8% Sodium Hypochlorite\*
- Warranty - 3 years

MODEL	CHLORINE	POWER CONSUMPTION**	BRINE/SEAWATER FLOW RATE	DIMENSION (PACKAGED)	WEIGHT GROSS
	Grams / Hour	KW	Litres / Hour	L x W x H (cm)	Kg
CLG-15	15	0.18	4	100 x 54 x 159	125
CLG-30	30	0.36	8	100 x 54 x 159	135
CLG-50	50	0.6	14	100 x 54 x 159	140
CLG-75	75	0.9	20	100 x 54 x 159	145
CLG-100	100	1.2	27	100 x 54 x 159	150
CLG-150	150	1.8	40	100 x 54 x 159	155
CLGH-200	200	2.0	30	135 x 90 x 159	280
CLGH-250	250	2.5	37	135 x 90 x 159	200
CLGH-300	300	3.0	45	135 x 90 x 159	220
CLG-H400	400	4.0	60	135 x 90 x 159	350
CLGH-500	500	5.0	75	135 x 90 x 159	390
CLGH-1000	1000	10.0	150	145 x 140 x 159	660
CLGH-2000	2000	20.0	300	150 x 150 x 159	930

COMMERCIAL



NB: Larger capacity models are available upon request. For full listing please visit [www.aiswater.com.au](http://www.aiswater.com.au). \*CLGH models produce 0.7-0.8% Hypochlorite; CLG models produce 0.4% Sodium Hypochlorite. CLGH models use 4 kg of salt to produce 1 kg of Sodium Hypochlorite. By dosing 1 mg/L of chlorine with 0.8% Sodium Hypochlorite the TDS of treated water rises approximately by 4 mg/L. Data provided in the table above to be used as a guide only. Spare parts readily available including replacement cells.