

Automatic disinfection system for commercial swimming pools



## MANAGE YOUR PUBLIC POOL WITH SERENITY

- ⇒ Ideal for swim schools, aquatic parks, luxury resort pools
- > Improves the swimming experience Helps attract and retain customers
- ⇒ Reduces chloramines Improved OH&S of staff
- ⇒ Heavy duty industrial design with extra-long life cells Suits demanding applications
- Dependable and cost effective equipment Exceptional return on investment
- ⇒ Compact Saves space and money in new installations
- ⇒ Easily retrofitted to existing installations suits a large variety of projects
- ⇒ 3 models: 120 g/hr, 240 g/hr and 400 g/hr
- ⇒ Connectivity for an external chlorine controller









- Extra large, high flow rate cell for rapid pool water turnover
- Heavy duty reverse polarity cell for low maintenance & very long service life
- Heavy duty power supply and powder coated cabinet
- Fully automatic and simple to use with programmable timers and visual monitors showing chlorine output, conductivity and temperature
- Safety is ensured with complete electronic monitoring of flow and pressure, gas level, temperature and low conductivity with protective shutdown

## Made in Australia • CE

TECHNICAL SPECIFICATIONS	Model	COMM 1200	COMM 2400	COMM 4000		
	Chlorine output g/hr	120	240	400		
	Input Voltage (V)	220/240				
	Supply Freqency / Phase (Hz)	50/60Hz / Single				
	Ideal Salt Range	4,500 - 7,000 ppm				
	Input Current (ac) (Amp)	2.5	5.0	8.5		
	Power Consumption (kW)	0.60	1.20	2.10		
	Output to Cell (dc)	19-21V / 20A	25-27V / 30A	24-26V / 50A		
	Minimum Flow through Cell	200 lpm / 12m³ p/h	400 lpm / 24m <sup>3</sup> p/h	650 lpm / 39m³ p/h		
	No. of Electrodes	13	17	33		
	Cooling	Fan & Heatsinks				
	Electrolytic Cell Type	Coated Titanium - Reverse Polarity				
	Maximum Cell Water Temp	45°C				
	Pipe Connections	80mm/3" or 50mm/2"				

	Control Panel	Width (mm)	240		
		Heigth (mm)	260		
		Depth (mm)	115		
		Weight (kg)	1		
	Power Supply	Width (mm)	460		
DIMENSIONS		Heigth (mm)	500		
		Depth (mm)	210		
		Weight (kg)	32	32	42
	Electrolytic Cell with Legs	Diameter (mm)	450	600	600
		Heigth (mm)	1300	1400	1360
		Weight (kg)	70	109	112

## CHOOSING THE RIGHT SYSTEM FOR YOUR POOL

System size is dependent on many factors including pool size, bather load, climate, water temperature, pool location, filtration time and other conditions.

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