

APPLICATIONS

Ideal for swimming pool applications such as:

- Residential in-ground and above ground swimming pool
- · Large swim spas



ProMatic®

Salt Water Chlorinator

State of the art technologically advanced "All-in-One" Chlorinator. Keep your pool crystal clear and clean all year round with the revolutionary ProMatic® simple and reliable sanitiser from Davey.

WHY CHOOSE THE REVOLUTIONARY Davey ProMatic® Salt Water Chlorinator?

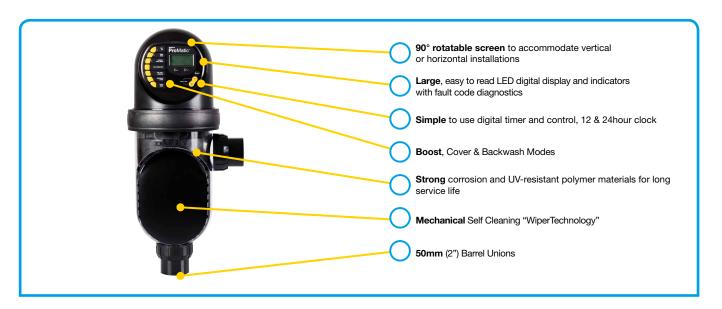
The ProMatic® "All-in-One" Self Cleaning Salt Water Chlorinator from Davey is simple to install, easy to operate, safe to use and offers great pool sanitisation and cleaning capabilities.

- Smart "All-in-One" Power Source and Cell
- · Digital dual timers for quick and easy set up
- Large, easy to read backlit digital display and LED indicators
- Self Cleaning "Mechanical Wiper Technology"
- · Suitable for low flow energy efficient pumps
- Made with corrosion resistant, UV stabilised materials for long service life
- Automatically adjusts chlorine output to the pool water temperature
- Boost Mode for those times when there is either expected or high bather usage
- LO, OK & HI salt level indicator
- In-built flow detector, stops electrolysis if no flow is present, preventing dangerous gas build-up
- Pump 'cut-out' protection after 20 minutes of no flow
- · Vertical or horizontal installation
- Backwash Mode, for safe operation when backwashing and rinsing your media filter
- Cover Mode Manual or Auto option, reduces chlorine output to 20% when activated
- 24 gram output



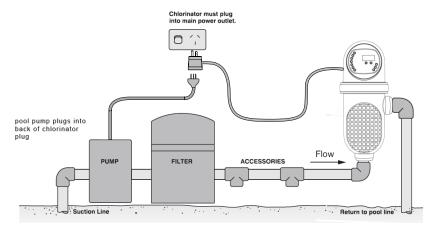


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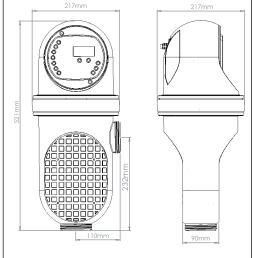


ELECTRICAL DATA					
Model	Voltage (V)	Supply Freq/Phase	Enclosure Class IP		
DAMC24G	220-240	50/60Hz/1	45		

	POOL TEMPERATURE				
	Cool <20°C	Temperate 25°C	Hot >30°C		
Model	Pool Volume (Litres)				
DAMC24G	125,000	75,000	55,000		



DIMENSIONS & WEIGHT								
Power Supply & Cell Enclosure								
Model	Height (mm)	Width (mm)		Inlet/Outlet (mm)	Weight (kg)			
DAMC24G	521	217	217	50	8			



IMPORTANT NOTES:

- 1. In 'hard water' applications (above 275ppm), the cell may require (monthly) inspection and periodic manual cleaning. Refer to the installation instructions.
- 2. The appropriate chlorinator size for your pool is dependent on the local climate and the bather load of the pool. Please note that chlorinator cell life can be increased with shorter running times during winter and lower output settings. Davey recommends that a chlorinator is run for between 6 8 hours a day during summer and between 2 4 hours during winter. A 24 hour boost chlorination is recommended after heavy pool use.
- 3. Please read the instruction manual for further pool size and running time information.
- 4. Actual water temperature in cell housing must not exceed 45°C



