

APPLICATION

Ideal for in-ground and above ground residential swimming pools. Designed for salt and mineral salt pools. Models suitable for pools up to 175m³.

ALL NEW COMPLETE POOL CHLORINATION & CHEMISTRY CONTROL SYSTEM

• WiFi enabled with fully integrated app (remote control can be deactivated)

RESIDENTIAL

- pH sensor and acid dosing, ORP control, temperature and salt measurement for effortless pool balancing
- ORP control to prevent over chlorination when pool cover is used
- Next generation high performance reverse polarity in-line cell with integrated safety flow switch
- Low salt cut off to protect the cell
- Boost Mode for additional chlorination during periods of heavy bather loads
- Comprehensive multilingual user-friendly LCD interface
- Operating Salt Level: 3000 6000ppm, 1500-6000ppm for low salt models



DAVEY ProMatic

Complete Pool Chlorination & Chemistry **Control System**



*NOTE: Phone not included in package



New design high performance reverse polarity in-line cell with barrel unions for low maintenance and installation flexibility

Integrated flow switch

for better safety accomodating flows down to 3.6m³/hr for integration with variable speed pool pumps

UV stabilised enclosures for strength and durability

LCD screens for user-friendly operation

Fully integrated app for information and control

	EcoSalt2			Lifeguard				Cell Housing					
DIMENSIONS All models (mm)	Height	Width	Depth	Mounting Holes	Height	Width	Depth	Mounting Holes	Height	Width	Diameter	Inlet	Outlet
	320	238	113	164	153	240	97	164	341	198	120	50	50

				Maximum Pool Size (m³)			
CHLORINE OUTPUT	Model	Chlorine Gas Production (g/hr 100%)	Calcium Hypochlorite (g/hr 65% equivalent)	Cool Climates <25°C	Temperate Climates 25°C to 30°C	Hot & Tropical Climates >30°C	
	DPLG-15E	15	23	75	58	46	
	DPLG-25E	25	38	125	96	80	
	DPLG-35E	35	53	175	134	112	
	DPLG-15EL	15	23	75	58	46	
	DPLG-25EL	25	38	125	96	80	

	Voltage (V)	220-240
	Phase	1
ELECTRICAL DATA	Supply Frequency (Hz)	50/60
All models	Enclosure Class (IP)	34
	Maximum Power (kW)	15g/hr: 0.12 25g/hr: 0.24 35g/hr: 0.24

IMPORTANT NOTES

- 1. In 'hard water' applications (above 275ppm), reverse polarity systems will require regular (monthly) inspection and manual cleaning.
- 2. The appropriate sanitiser size for your pool is dependant on the local climate and the bather load of the pool. Please note that cell life can be increased with shorter running times during winter. Davey recommends that a sanitiser is run for between 6 – 8 hours a day during summer, and between 2 – 4 hours during winter.

CE ROHS