

DAVEY



Model Numbers:
DPLG-15E, DPLG-25E, DPLG-35E,
DPLG-15EL, DPLG-25EL

GUARANTEE
3 YEARS CONTROL
BOX AND CELL
1 YEAR ALL
ACCESSORIES
1 YEAR PROBES

APPLICATIONS

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

DAVEY ProMatic Lifeguard™

LIFEGUARD CHLORINATION AND CHEMISTRY CONTROL SYSTEM

FEATURES & BENEFITS

- WiFi enabled with fully integrated app (remote control can be deactivated)
- 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 Lifeguard™

- New design high performance reverse polarity in-line cell** with barrel unions for low maintenance and installation flexibility
- Integrated flow switch** for better safety accommodating flows down to 3.6m³/hr for integration with variable speed pool pumps
- Included acid pump** for maintaining pH
- LCD screens** for user-friendly operation
- UV stabilised enclosures** for strength and durability
- Easy to install, in line probe manifold** with included probes and winter blanking plugs
- Fully integrated app** for information and control

*NOTE: Phone not included in package

CHLORINE OUTPUT						
Model	Chlorine Gas Production (g/hr 100%)	Calcium Hypochlorite (g/hr 65% equivalent)	Salt Levels	Maximum Pool Size (m ³)		
				Cool Climates <25°C	Temperate Climates 25°C to 30°C	Hot & Tropical Climates >30°C
DPLG-15E	15	23	3000-6000 ppm	75	58	46
DPLG-25E	25	38	3000-6000 ppm	125	96	80
DPLG-35E	35	53	3000-6000 ppm	175	134	112
DPLG-15EL	15	23	1500-6000 ppm	75	58	46
DPLG-25EL	25	38	1500-6000 ppm	125	96	80

DIMENSIONS All models (mm)												
EcoSalt2				Lifeguard				Cell Housing				
Height	Width	Depth	Mounting Holes	Height	Width	Depth	Mounting Holes	Height	Width	Diameter	Inlet	Outlet
320	240	113	164	153	240	97	205	341	198	120	50	50

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

IMPORTANT NOTES
<ol style="list-style-type: none"> 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.

MAXIMUM POWER (W)			
Model	#Power (W) @Maximum salt level	Power (W) @Minimum salt level	Standby power (W)
DPLG-15E*	94	118*	3
DPLG-25E*	129	161*	
DPLG-35E*	171	211*	
DPLG-15EL^	80	128^	3
DPLG-25EL^	121	185^	

* min salt level: 3000ppm Tested to EN 17645
 ^ min salt level: 1500ppm
 # max salt level: 6000ppm

CE RoHS



daveywater.com

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