

ProMatic™

RENOWNED DEPENDABILITY

APPLICATION

Ideal for above ground residential pools, inground residential pools, plunge pools, swim spas



SIMPLE AND AUTOMATIC SANITISATION

- ⇒ Quick installation, simple displays for easy diagnostic - saves time and money for the professional
- ⇒ Simple and intuitive user control systems – easy for the consumer
- ⇒ Long life reverse polarity cell – minimizes cell cleaning
- ⇒ Automatic, simple and safe sanitization of your pool. Minimises chemical storage on site.
- ⇒ Choice of models for residential pools up to 250m³ – the right size is always available
- ⇒ Pool cover connectivity – Helps prevent over chlorination
- ⇒ Inbuilt protection against no flow, low temperature and low salt – peace of mind for the pool owner
- ⇒ External pH and ORP controls available


DAVEY

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DAVEY ProMatic™ Salt Water Chlorinator



- **Strong and durable, UV stabilised controller enclosure**
- **Hinged self-closing door, protects control panel from the elements**
- **Large easy to read digital display materials and LED warning indicators**
- **Simple to use controls. Easy to set and operate**
- **High flow cell designed for high output, long service life and easy replacement**

DIMENSIONS	Chlorine gas output	Power Supply Enclosure				Power Supply & Cell Enclosure				
		Height (mm)	Width (mm)	Depth (mm)	Mounting Holes (mm)	Height (mm)	Width (mm)	Diam (mm)	Inlet/Outlet	Plumbing Holes (from center to center) (mm)
	16 - 40 g/hr	390	235	130	66	141	376	123	60 Actual ID*	194
	50 g/hr	390	235	130	66	206	415	125	89 Actual ID*	294

* ProMatic™ is supplied with two Euro pipe adaptors, one of which includes an earthing bolt. Each adaptor has an ID of 50mm for 1.5" pipe and an OD of 63mm for 2" pipe.

ELECTRICAL DATA - All models	Voltage (V)	Supply Freq/Phase	Enclosure Class IP	Approval #
	220-250	50Hz / 1	34	W/2333

MAXIMUM POOL SIZE GUIDELINES*	Model	Chlorine Gas Output (g/h)	Litres Cool Water Temperature	Litres Temperate Water Temperature	Litres Hot Water Temperature
			<20°C	25°C	>30°C
	MPS 16 FRA	16	80,000	45,000	35,000
	MPS 24 FRA	24	120,000	70,000	55,000
	MPS 36 FRA	36	180,000	100,000	80,000
	MPS 40 FRA	40	200,000	115,000	90,000
	MPS 50 FRA	50	250,000	140,000	115,000

*Pool sizing estimates are based on a 6 hour filtration cycle and moderate bather load. For heavy bather loads or pools located in extreme temperature / dusty environments Davey recommend that you select a higher output model.

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This literature is not a complete guide to product usage. Further information is available from your Davey Dealer, Davey Support Centre, and from the relevant product Installation and Operating Instructions. Must be read in conjunction with the relevant product Installation and Operating Instructions and all applicable statutory requirements. Product specifications may change without notice. © Davey is a registered trademark of Davey Water Products Pty Ltd. © Davey Water Products Pty Ltd 2015.

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