

## **MONARCH CHLOROMATIC SALT WATER POOL SYSTEM**

(with PH Control)



Code	Description	Maximum pool size (litres)				
		Cool Climate	Temperate	Tropical		
M0554	ECSCpH16* Complete 12V only	80,000	50,000	35,000		
M0555	ECSCpH24* Complete 12V only	120,000	75,000	55,000		
M0551	ECSCpH36 Complete	180,000	112,000	80,000		

<sup>\*</sup>As standard with light transformers.

**Guarantee - 2 years Power Supply** 

- 3 years Electrolytic Cell
- 3 years pH Probe
- 1 year pH Pump Module

# **Chloro**Matic®

### Salt Water Pool System with pH control

Self-cleaning salt water sanitation system with integrated pH control – the ultimate in automatic pool water maintenance



### **Features & Benefits**

- Automatically monitors and controls pool water pH providing minimal pool maintenance and optimum convenience
- Includes acid dosing pump, quality pH sensor and pH control software for advanced pool sanitation
- User-friendly settings and controls
- Digital display of pool pH level and cell output
- Tried and tested reliability
- Winter Mode setting to reduce sanitiser output during the colder months, saves energy and protects equipment
- Low salt, flow and overload indicators
- High flow rate cell design for rapid pool turnover
- Minimum Salt Level required
  3000ppm

**Guarantee** – 2 years Power Supply

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# **Chloro**Matic®

### Salt Water Pool System with pH control



- Digital display & LED indicators provide clear status of function
- Quality pH sensor probe monitors pool water pH levels (not pictured)
- Strong & durable, UV stabilised controller enclosure
- Heavy duty acid-dosing peristaltic pump manages acid dispensing
- High flow cells designed for simple replacement of cell heads and rapid pool water turnover

	Power Supply Enclosure			Cell Housing				Peristaltic Pump					
All Models	Н	w	D	Mount. Holes	Height	Width	Diam	Inlet/ Outlet	Plumb. Holes	н	w	D	Mount. Holes
Dimension (mm)	350	200	130	66	140	370	120	50	195 from centre to centre	130	190	125	66

ELECTRICAL DATA									
Model	Voltage (V)	Supply Freq/ Phase	Enclosure Class IP	Approval #					
ECSCpH 16									
ECSCpH 24	230-250	50Hz / 1	34	W/2333					
ECSCpH 36									

### \* As standard with light transformer

Model ECSpH	Chlorine Gas Production g/hr (100%)	Calcium Hypochlorite	Max Pool Size (litres)			
		Equivalent g/hr (65%)	Cool Climate	Temperate Climate	Hot Climate	
ECSCpH 16*	16	25	80,000	50,000	35,000	
ECSCpH 24*	24	37	120,000	75,000	55,000	
ECSCpH 36	36	55	180,000	112,000	80,000	

### **IMPORTANT NOTE:**

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 super chlorination is recommended after heavy pool use.

### Datasheet Disclaimer:

All details in this leaflet are accurate at the time of printing. This literature is not a complete guide to product usage. Further information is available from your Monarch Series dealer, Davey Customer Service Centre and from the relevant Installation & Operating Instructions. This datasheet must be read in conjunction with the relevant Installation & Operating Instructions and all applicable statutory requirements. Product specifications may change without notice. Davey and ChloroMatic are registered trademarks of Davey Water Products Pty Ltd. Davey Water Ptyles Pt



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