



Experts in water.

**DAVEY**

## Applications

- Above ground residential pools
- Inground residential pools
- Plunge pools
- Swim spas

## WHY CHOOSE THE Davey EcoSalt™ Salt Water Chlorinator?

### Safe For Your Family

- No need to store and handle messy chemicals
- No chlorine odours and irritations to the skin, eyes and nose

### Bather Comfort

- The mildly salty water is soft to the touch, therapeutic and beneficial to the skin and body

### Cost Effective

- No expensive chlorine chemicals to continually buy
- Low power use
- Uses salt which is cheap and readily available

### User-friendly

- Sanitisation is automatic and eliminates manual chemical dosing
- Your pool will remain sanitised while you are away

- > Outputs available to suit small to medium sized pools and spas
- > User-friendly controls for simple set up and operation
- > 'Low Salt' and 'No Flow' indicators and overload protection
- > Compact, reverse polarity electrolytic cell automatically cleans cell for low maintenance operation
- > Reliable and dependable design for peace of mind

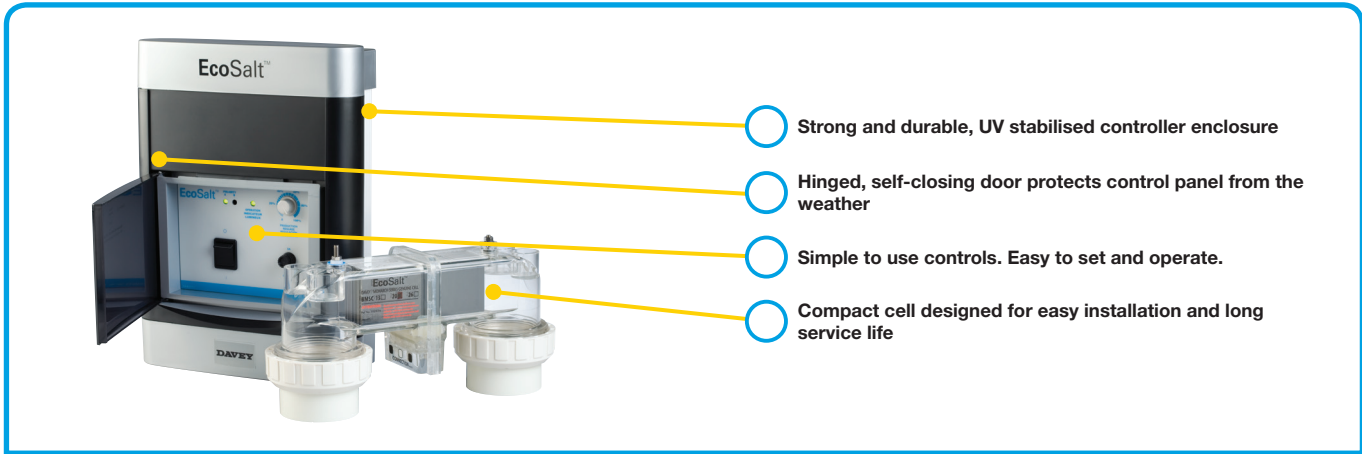


**DAVEY**  
**EcoSalt™**

## Reverse Polarity Salt Water Chlorinators

The economical, simple and compact answer to automatic pool sanitising for safe and sparkling pool and spa water.





- Strong and durable, UV stabilised controller enclosure
- Hinged, self-closing door protects control panel from the weather
- Simple to use controls. Easy to set and operate.
- Compact cell designed for easy installation and long service life

DIMENSIONS (mm) ALL MODELS									
Controller				Cell Housing					
Height	Width	Depth	Mounting holes	Height	Width	Diameter	Inlet	Outlet	Plumbing holes
312	235	130	66 (centre to centre)	105	270	80	60 Actual ID*	60 Actual ID*	190 (centre to centre)

\* EcoSalt 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.

CHLORINE OUTPUT				
Type	Run Time	Maximum Pool Size (Volume)		
		Pool Water Temperature Cool Climate (<80°F = <25°C)	Pool Water Temperature Temperate Climate (80-85°F = 30-35°C)	Pool Water Temperature Hot/Tropical Climate (>85°F = >35°C)
<b>M0808CE</b>	8 hours	40,000 litres 10,000 gallons	30,000 litres 8,000 gallons	24,000 litres 6,000 gallons
<b>MES13CE</b>	13 hours	65,000 litres 17,000 gallons	50,000 litres 13,000 gallons	40,000 litres 10,000 gallons
<b>MES20CE</b>	20 hours	100,000 litres 26,000 gallons	80,000 litres 21,000 gallons	64,000 litres 17,000 gallons
<b>MES26CE</b>	26 hours	130,000 litres 35,000 gallons	100,000 litres 26,000 gallons	80,000 litres 21,000 gallons

Note: Temperature value refers to water temperature.

\* Pool sizing estimates are based on a 8 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.

Table should be used as a guide only.

- All sizes based on low to moderate bather load. If high bather load anticipated, recommended to use next size up
- All sizes based on NO water features - i.e. Water feature, fountains etc
- All sizes based on a non-heated pool
- All sizes based on low environmental factors - i.e. dust, leaves, pollutions etc.

**IMPORTANT NOTES:**

1. In 'hard water' applications (above 275ppm), reverse polarity systems will require regular (monthly) inspection and manual cleaning.
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.

ELECTRICAL DATA ALL MODELS	
Voltage (V)	220-250
Phase	1
Supply Frequency (Hz)	50Hz, 60Hz
Enclosure Class (IP)	34
Approval No.	W/2333

