

Mineral and Salt Chlorinator

Sanitise pools with your choice of salt water or mineral water for highly crystal clear water. Ideal for in-ground and above ground residential pools, plunge pools and large swim spas up to 130,000 litres.

- > **EziSet digital timer and controls make it simple to use**
- > **Strong and durable, UV stabilised enclosure with compact design**
- > **Hinged, self-closing door protects control panel from the elements**
- > **Safety flow switch stops electrolysis if no flow detected**
- > **High performance reverse polarity in-line cell with barrel unions for low maintenance and easy installation**



Features

- > New high performance reverse polarity in-line cell with safety flow switch
- > EziSet digital timer for quick and simple set-up
- > User-friendly settings and controls
- > Safe automatic pool sanitising using natural minerals
- > Easy automation of your pool's filtration system
- > Compact enclosure and cell housing made with corrosion resistant, UV stabilised materials for long service life
- > Barrel union connections for easy installation
- > Proven technology and outstanding reliability
- > Operating Salt Level: 4,000 – 6,000ppm
- > Models to suit pools and spas from 5,000 to 130,000 litres



Sanitiser Output					
Model	Chlorine Gas Production (g/hr 100%)	Calcium Hypochlorite (g/hr 65% equivalent)	Maximum Pool Size (Litres)		
			Cool Climates <25°C	Temperate Climates 25°C to 30°C	Hot & Tropical Climates >30°C
HMSC20	20	31	100,000	62,000	44,000
HMSC26	26	40	130,000	81,000	57,000

Dimensions								
Controller				Cell Housing				
Height (mm)	Width (mm)	Depth (mm)	Mounting holes	Height (mm)	Width (mm)	Diameter	Inlet	Outlet
360	235	125	66 (centre to centre)	110	250	100	50	50

Electrical Data All Models	
Voltage (V)	220-250
Phase	1
Supply Frequency (Hz)	50
Enclosure Class (IP)	34
Approval No.	SGS-170555-EA

Warranty	
Component	Coverage
Power Supply	4 years
Electrolytic In Line Cell	3 years

Important notes

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

If using mineral salts in areas with hard water, reverse polarity systems may require occasional manual cleaning. Mineral salts can form scale on the cell that isn't removed through the polarity reversal process, therefore more frequent manual cleaning may be required. In some cases this scale is soft enough to remove with a strong jet of water if acid cleaning proves ineffective.

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. Henden recommends that a chlorinator is run for between 6-8 hours a day during summer, and between 2-4 hours during winter.



Power supply warranty