



PS Series

SALT CHLORINATOR

The perfect choice for new or existing pools!

Puresilk's vertical bi-polar electrode cell is a revolution in cell design. Heaters, water features, in-floor cleaners and the like have increased the pressures placed on filtration systems. So this vertical cell was specifically designed to cope with this ever increasing load.

By far the easiest and most accurate way to add chlorine is to continuously generate it within the pool using a little sodium chloride- better known as salt. This unit will measure the salt levels and if they fall below the optimum threshold it will display a message requesting a salt top up!

This cell will operate efficiently at low flow rates associated with modern energy efficient pumps. The patented vertical cell and internal by pass system actually reduces pressure drop across the cell making it ideal for most pool configurations.

PURITY, ACCURACY, CONSISTANCY & SAFETY

Why would you go with any other cell?



Features and benefits:

- **Automatic Self Cleaning Cells**

The microprocessor automatically reverses the polarity of each electrolytic plate cleaning them completely.

- **Automatic Output Limiting**

This protects the power supply from over-salting and allows salt to be added without switching the chlorinator off.

- **Automatic Low Salt Warning**

The diagnostic display scrolls a message requesting a salt top up when required.

- **Automatic Memory Save**

If there is a power failure all information is stored for at least 7 days.

- **24- Hour Boost Mode**

This system can be set to operate at full output for 24 hours then automatically return to normal operation.

- **Automatic Pump Protection Monitor**

If the pump is starved of water the chlorinator switches the pump off to stop it running dry. Timing can be adjusted for different conditions and pump types.

- **Automatic Pump Flush**

This prevents high chlorine levels corroding pipe work, heat exchanges or in-floor cleaning systems.

- **Vertical Cell and Internal By- Pass System**

This patented vertical cell and internal by-pass system reduces pressure drop across the cell making it ideal for the most complex of pool configurations.

- **Heavy Duty Construction**

The twin start thread allows for quick and easy electrode removal. All of which makes the high pressure cell ideal for both high pressure spa and in-floor cleaning systems.

PS Series Chlorinator Selection Chart:

MODEL	SALT LEVEL (PARTS PER MILLION)	CHLORINE GAS (GMS PER HOUR)	CALCIUM HYPOCHLORIDE EQUIVALENT (GMS PER HR)	MAXIMUM POOL SIZE- COOL CLIMATE (LITRES'000)	MAXIMUM POOL SIZE- TEMPERATE CLIMATE (LITRES'000)	MAXIMUM POOL SIZE- TROPICAL CLIMATE (LITRES '000)
HWPS25	3750	25	38.5	150	120	90
HWPS35	3750	35	53.9	210	168	126
HWPS45	3750	45	69.3	270	216	162

**Due to ongoing research and development, Hayward® reserves the right to alter specifications without notice.*

To take a closer look at Hayward Chlorinators or other Hayward® products, go to www.hayward-pool.com.au or call 1300 POOLS1



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30-LTBR-0003