



VX Salt Chlorinator

- ✓ Automatic sanitation system
- ✓ Robust reliable construction
- ✓ Self cleaning
- ✓ Touch pad and time clock control



VX Salt Chlorinator

It is said that all life evolved from the sea and that salt water makes up 70% of our bodies, so it's little wonder we find salt water the most natural medium to swim in.

It's one reason why salt chlorinators are now the accepted standard for pool sanitising.

However, it's not the only reason. With AstralPool's VX Salt Chlorinator you also get a benchmark on control, convenience and reliability.

To be accurate, salt or minerals don't sanitise the pool, chlorine does. Salt or minerals in the form of Magnesium Chloride, Potassium Chloride or Sodium Chloride when dissolved into your pool water is converted by the VX Salt Chlorinator into chlorine which sanitises your pool. The salts or minerals, in roughly the same solution as a tear drop, passes through the electrolytic plates in the VX chlorinator cell to form chlorine which kills all the contaminants within the pool and prevents bacteria and algae from forming. What a nice solution – particularly when some of these minerals and salts can be so good for the health of your family just by being in your pool water. The result is pure, crystal clear, soft feeling water and happy, healthy swimmers.

Control

Manual dosing with liquid or granular chlorine can be haphazard. Over-dosing can cause eye irritation, itchy skin and a strong chlorine odour. The VX Salt Chlorinator continually generates chlorine at the level you require. Set and forget.

Convenience

The easy to use touch pad enables complete control of your pump and sanitiser system. Although the VX is easy to use, it's packed full of features making your swimming pool a pleasure to own and use. Chlorine output, Pool or Spa selection, filter cleaning, time of operation, and additional run times are all selected and information is provided on the large liquid crystal display.

Intelligent Self Cleaning

During operation, the anode in the electrolytic cell attracts a build up of calcium and other debris which requires periodic cleaning. Most chlorinators reverse the polarity to the cell, which in turn releases

the residue of calcium and debris on the anode. The intelligent VX chlorinator analyses the output setting to optimise the polarity of the electrolytic cell. By minimising the number of reversals ensures the cell is clean and significantly extends the life of your chlorinator.

Pool or Spa Selection

When isolating your spa from the swimming pool, demand for sanitiser is greatly reduced. It's simple really, while spa water is warm and requires sanitiser to kill and prevent the growth of bacteria and algae, it's comparatively small volume means it only needs a fraction of the sanitiser that your pool requires. One touch of the "Spa" button on the VX chlorinator and your sanitiser output is automatically reduced to suit the demands of your spa. Why is this important? Excessive sanitiser is unpleasant, causing itching skin, bleached swimwear and damaging heaters, pumps and interior finishes in your spa or pool. Just another way the VX looks after your family.

Filter Backwash Timing

Sand Filters require regular backwashing to release the entrapped dirt and debris. The VX Chlorinator has a very smart button that operates the pump for one, two or three minutes, ensuring your filter is backwashed for the correct period and turns off the electrolytic cell, preventing excessive build up of sanitiser and by-products during the backwash process. This feature also ensures that the pump cannot accidentally be left running and empty the pool, requiring expensive top-up water.





Rainbow Pool Products

PO Box 2388, Mansfield Qld 4122
 Telephone STD 61-7-3849 5385
 Facsimile STD 61-7-3849 5384
 Email: info@rainbowpoolproducts.com.au
 Web: www.rainbowpoolproducts.com.au



Extended Operation

Hold the pool button down continuously for 2 seconds and your VX chlorinator will automatically extend its operating hours to allow for additional filtration and sanitation during hot weather and heavy bather load periods. At an automatically determined time, the VX will then revert to normal time clock operating hours saving you the inconvenience of manually changing operating modes.

Built for Australia

Australia has some of the most extreme weather conditions in the world for pool equipment. Unlike many parts of the world, our larger blocks of land allow pool equipment to be installed outside, exposed to the elements, extreme heat, torrential rain and infestation by small insects and animals. So the VX has been designed with IP X5 weather protection, fine mesh screens and a long life cooling fan to help seal and cool critical electronic components. Even the LCD display is specially constructed to withstand high temperature and UV radiation in the harsh Australian environment.

Aqua Therapé

The VX Chlorinator is ideally matched for use with AstralPool's unique Aqua Therapé minerals. Aqua Therapé replaces conventional pool salt with a blend of minerals that soften water, inhibit scale formation and staining and may provide health benefits to the skin, eyes, cardiovascular and nervous systems.

Integration

The VX can be integrated with the AstralPool Viron Connect Pool and Spa Automation System. You've heard of home automation? When installed with the (optional) Viron Connect you gain total control of all your pool equipment, VX chlorinator, heater, spa jets, waterfalls and pool lighting from inside your home. Program your favourite setting into the Viron Connect to make pool and spa ownership easy and pleasurable for the whole family.

Specifications

Model	Time Clock	Chlorine Output Per Hour	Pool Volume (Litres) (Temperate Climate*)	Pool Volume (Litres) (Tropical Climate**)
VX 6S	No	15 gms	45,000	25,000
VX 6T	Yes	15 gms	45,000	25,000
VX 7S	No	25 gms	96,000	50,000
VX 7T	Yes	25 gms	96,000	50,000
VX 9S	No	30 gms	120,000	75,000
VX 9T	Yes	30 gms	120,000	75,000
VX 11S	No	42 gms	160,000	100,000
VX 11T	Yes	42 gms	160,000	100,000
VX 13S	No	50 gms	200,000	120,000
VX 13T	Yes	50 gms	200,000	120,000

*Temperate Climate Water
 Temperatures are lower and therefore inhibit algae and bacteria

**Tropical Climate Water
 Temperatures are higher and require higher chlorine output to combat algae and bacterial growth.

Warranty

The VX series salt chlorinators are available in 5 different sizes with and without time clocks. Each chlorinator is covered by a 5 year warranty on the cell and 5 year pro rata on the power pack.

To find out more visit astralpool.com.au

