VX Salt Chlorinator

✓ Automatic sanitization system
✓ Robust and reliable construction
✓ Self cleaning
✓ Touch pad and time clock control
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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 sanitizing.

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 sanitize the pool, chlorine does. Salt (in the form of sodium chloride) is dissolved into your pool water and converted by the VX Salt Chlorinator into chlorine which sanitizes your pool. The salts or minerals, in roughly the same solution as a tear drop, pass 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 odor. 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 sanitizer 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 optimize the polarity of the electrolytic cell. By minimizing 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 sanitizer is greatly reduced. It’s simple really, while spa water is warm and requires sanitizer to kill and prevent the growth of bacteria and algae, it’s comparatively small volume means it only needs a fraction of the sanitizer that your pool requires. One touch of the “Spa” button on the VX chlorinator and your sanitizer output is automatically reduced to suit the demands of your spa. Why is this important? Excessive sanitizer 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 sanitizer 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.

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 sanitization 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 Tough Conditions

Pool equipment is often exposed to the elements, extreme heat, torrential rain and possible infestation by small insects and animals. So the VX has been designed with 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 a harsh environment.

Mineral Salts

The VX Chlorinator is suitable for use with standard pool salt or AstralPool’s unique Acqua Therepe blend of minerals which gives the pool water a softer feel, and provide health benefits to the skin, 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 favorite setting into the Viron Connect to make pool and spa ownership easy and pleasurable for the whole family.

To find out more about the VX Salt Chlorinator, visit: www.fluidra.us