

Sanitize your pool naturally, with an Atlantis Saltwater Pool System



Eliminate the need for "toxic pool chlorine"...

Installing an Atlantis Salt-water swimming pool chlorination system means crystal clear water and a sparkling clean swimming pool all the time. Atlantis also puts an end to sore, red eyes, smelly and itchy skin. There's no need for the drudgery of using and storing granular or liquid chlorine to maintain your pool.

Atlantis salt-water pool chlorination technology almost totally does away with sanitizing chemicals and the hazards of storing them. You'll save time and money with the peace of mind that comes from an advanced pool sanitizing system, making your pool an inviting lifestyle asset, not a tedious on-going liability.

The Atlantis system keeps your pool water constantly sterile and healthy, automatically. No dangerous, unhealthy periods of high or low chlorine levels and any dangerous "chloramines" or chlorine compounds of any kind.

Ends sore red eyes...softens dry skin...reduces pool maintenance costs...easily attaches to your existing pool equipment... proven technology that is used worldwide.

Atlantis Salt-water Chlorinator Features

- ◆ Easy installation on new and existing pools.
- ◆ Will accommodate both 1-1/2" & 2" plumbing.
- ◆ Clear cell housing allows easy inspection of sanitizing process.
- ◆ Adjustable sanitizer production level.
- ◆ Large cell design eliminates restriction of water flow.
- ◆ Designed with a flow sensitive safety switch.
- ◆ Both 110v and 220v models available.
- ◆ Five-year unconditional warranty on power unit.
- ◆ Aluminum powder coated control unit box.
- ◆ Manufactured in the United States.



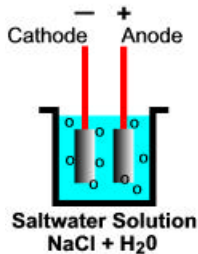
How Does Natural Saltwater Sanitizing Work?

Traditionally, domestic and commercial swimming pools have been sanitized by the use of liquid, granular or gas chlorine. The storage and application of chemical chlorine has fallen out of favor in many countries due to environmental concerns. The danger of having hazardous chemicals around your home, the cost of chlorine based chemicals, the cost of automatic dispensing machines or tedious manual application and the health hazards of these chemicals have all led to alternative sanitizing methods.

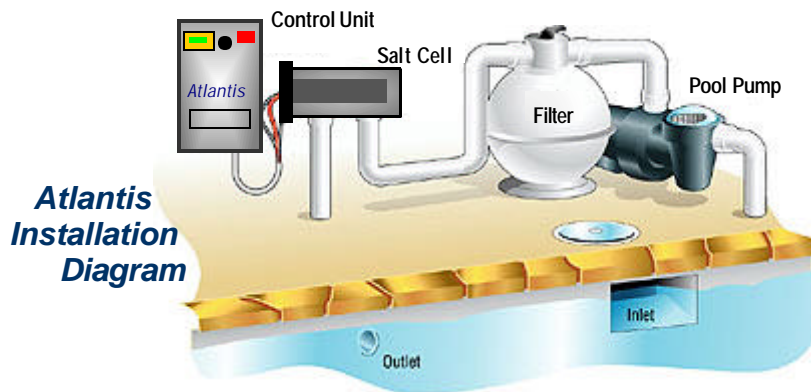
In Australia, for over 25 years, the use of chemical chlorine has been greatly replaced by saltwater sanitizing technology to such extent that approximately 98% of swimming pools are now sanitized using this process. Saltwater sanitizing technology is now fast becoming the standard throughout the world.

HOW SALT SANITIZES:

First, the perception is *wrong* that swimming in a saltwater sanitized pool is equivalent to swimming in ocean water. A saltwater sanitized pool system does require the addition of salt to the swimming pool water, but *only* in a very mild solution. Saltwater sanitizers typically require a concentration of only 0.50% salt (about half as salty as a human teardrop). This compares to sea water and our own bodies, i.e. a salinity concentration of 3.75%.



This mild, pleasant saline water is sanitized through the process of electrolysis. This electrolytic cell, through the use of a small electric current, breaks down the water into its basic elements, Hydrogen and Oxygen. By adding small quantities of granulated salt (much like household table salt-NaCl), Hypochlorous Acid (common chlorine) is produced. During the process, the Hypochlorous Acid (Chlorine) is ultimately converted back to salt. Thus, the salt does not get "used up". Salt only needs to be "topped off" once or twice a year and only to replace salt lost due to water splash-out and/or filter backwash.



Pool Sizing Chart

Model	Pool Size	Input Voltage
ATL - 21	10,000 to 40,000 gal.	110v and 220v models
ATL - 7	Up to 10,000 gal.	110v and 220v models

Atlantis Natural Sanitizing Systems are designed to operate on low salt levels, ranging from 4,500 to 6,000 parts per million (approximately one half ounce per gallon). The Atlantis system is constructed with the highest quality precious metal plating, a rugged, clear (U.V. treated) cell housing, a heavy duty weather resistant all aluminum case and solid-state circuitry to provide the most efficient, economical and reliable pool sanitizing available. The electrolytic cell operates at approximately 7 Volts DC, and a current of 21 amps.

Warranty

Power Control Unit	Electrolytic cell and housing
60 Months (unconditional)	24 Months (unconditional)
	36 Months (Prorated)