

## AquaRite® Low Salt In-Ground Salt Chlorination

The advantages of AquaRite **Low Salt** automatic salt chlorine generation over traditional factory-produced chlorine are too numerous to list. Here are just a few of the benefits:

### Enhanced Swimming Experience

- Soft, silky-smooth water
- No more red eyes, itchy skin
- No chlorine odor
- No bleaching of clothing or toys

### Increased Safety

- Reduces handling and storage of toxic chemicals
- No harsh shockings necessary
- Even, consistent chlorine dispersion; no more unhealthy highs and lows
- No caustic or harmful byproducts
- NSF and CUL approved, PMRA registered

### Reduced Maintenance and Costs

- Minimal maintenance. More leisure time
- User-friendly monitor system with LED service alerts
- Easy to use – one dial adjusts chlorine output
- Low operating costs
- No need for additional plumbing or parts

### Added Convenience

- Perfect for new or existing pools
- Perfect for replacing existing salt machines

### Specifications

AquaRite® Low Salt Control Panel	
Input Power	120/240VAC, 50/60Hz, 2A@120V, 1A@240V
Salinity Range	1,200 to 1,800 ppm
Weight	17 lbs. (7.7 kg)
Enclosure Size	13" W x 11" H x 5" D (330 x 279 x 127 mm)
Weather-Tight Enclosure Construction	Galvanized steel; white enamel finish
Standardization	NSF, CUL, PMRA
TurboCell®	
Maximum Pressure	200 psi (factory-tested)
Pressure Drop (through cell)	1 psi at 100 gpm
Weight	4 lbs. (1.8 kg)
Length (including union tailpieces)	15.75" (400 mm)
Materials	Cell body: ABS, UV inhibited Electrodes: Titanium-, ruthenium-coated
Unions	2 supplied, 2" slip tailpiece
Cell Cable	15 ft. (4.572 m) standard

### Optimal Water Chemistry

Chemical	Ideal Levels
Salt	1,200 to 1,800 ppm
Free Chlorine	1.0 to 3.0 ppm
pH	7.2 to 7.6
Cyanuric Acid (Stabilizer)	20 to 30 ppm (if necessary)
Total Alkalinity	80 to 120 ppm
Calcium Hardness	125 to 250 ppm
Metals	0 ppm
Saturation Index	-0.2 to 0.2 (0 optimal)



To take a closer look at Hayward Salt Chlorination products, go to [www.haywardpool.ca](http://www.haywardpool.ca) or call 1-888-238-7665



## GOLDLINE® AquaRite® & AquaRite® XL Low Salt

SALT CHLORINATION



The World's #1  
Salt Chlorinator



# Never buy, mix, measure or store old-fashioned chlorine again.

Forget about mixing, measuring or messing around with harsh liquid or tablet chlorine. Say goodbye to red eyes, itchy skin, heavy chemical odors and the bleaching of toys and clothes. Now there's an easier, more efficient and cost-effective way to satisfy 100% of your sanitization needs and enjoy pool water that's always clean, clear and luxuriously soft.



No Mixing Chemicals



Eliminates Itchy Eyes

## A LITTLE SALT GOES A LONG WAY.

AquaRite® *Low Salt* uses advanced electrolytic technology to convert a small amount of ordinary salt – one teaspoon per gallon of pool water – into a virtually endless supply of fresh, pure chlorine. The process can produce enough chlorine a day to satisfy the sanitization requirements of pools up to 25,000 gallons. And since the salt doesn't wear out or evaporate, you rarely have to add more.

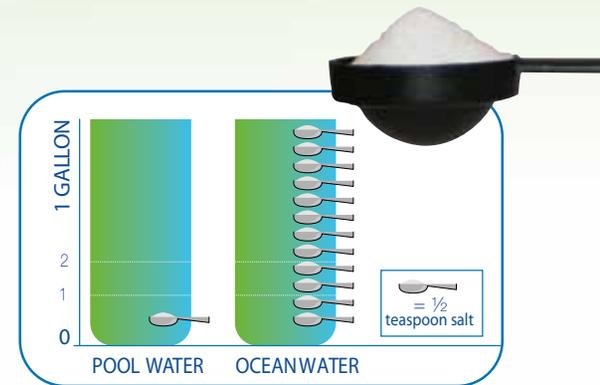
## THE SCIENCE BEHIND THE TECHNOLOGY.

There are two components to AquaRite *Low Salt*: the control box and its patented TurboCell®, a specially designed electrolytic converter that installs on your system's return line, behind the pump, filter and heater.

As pool water passes through the TurboCell, an extremely safe electrical charge generated by the control box automatically converts the dissolved salt into fresh, pure chlorine. The water is then dispersed evenly throughout the pool by the return jets. Each time the water is recirculated, the salt-based chlorine gets recharged and the cycle is repeated.

## BENEFITS OF AQUARITE LOW SALT

Salt is present in multiple locations such as in tap water and in pools treated with stabilized liquid or chlorine. Over time, conventionally treated pools will have an elevated residual of salt as a by-product of sanitizing. The AquaRite Low Salt chlorinator has the ability to stop producing chlorine at 800 p.p.m. and operates at just 1200 - 1800 p.p.m., lower salt levels reduce corrosion concerns and is safer for the environment.



## COMBINED ADVANTAGES

Combine the advantages of low salt electronic chlorination and ultra fine filtration for sparkling clear pool water with nearly zero water discharge!



IT'S AMAZING WHAT A LITTLE SALT CAN DO TO ENHANCE YOUR POOL EXPERIENCE.