

Aqua Rite™ Electronic Chlorination

Turns ordinary salt into chlorine,
automatically.



No more mixing, measuring and messing around with liquid or tablet chlorine.

Aqua Rite automatically turns common salt into a self-regenerating supply of pure chlorine. For pool or spa water that's clean, clear and luxuriously soft.

The key to Aqua Rite's chlorine generation is Goldline® Controls' patented Turbo Cell™, a specially designed converter connected to the control unit by a simple plug-in cord, and plumbed into the system's return line to the pool. As water passes through the Turbo Cell, an extremely safe electrical charge turns the salt previously added to the water into fresh, sanitizing chlorine, which is then dispersed evenly throughout the pool.

Installation is quick and easy, and suitable for any new or existing pool. Aqua Rite is virtually maintenance-free. It's extremely energy- and cost-efficient, making Aqua Rite the ideal alternative to traditional factory-produced chlorine.

FEATURES AND FUNCTIONS

Outstanding Quality

- Market-leading chlorine generator
- Microprocessor-based control
- Digital salt level display and 8 status LEDs
- Exclusive patented Turbo Cell with quick-connect wiring
- Single unit for 120VAC/240VAC, 50/60Hz input available
- National network of factory-certified service centers
- 5-year limited warranty

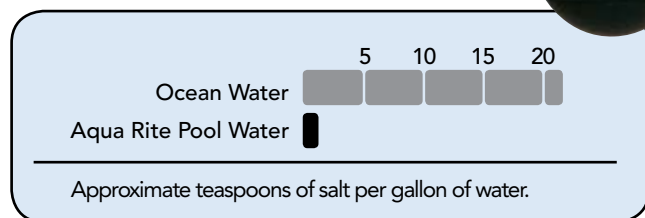
Outstanding Performance

- Supplies 100% of the pool's sanitation requirements
- Produces up to 1.45 lbs. of pure chlorine per day
- Suitable for pools up to 40,000 gallons
- Superchlorinate feature
- Ensures consistent water quality

Outstanding Safety and Efficiency

- Utilizes electrolytic conversion process
- Easy to use – one dial adjusts chlorine output
- No more buying, transporting, handling or storing chlorine
- No chlorine odor
- Low operating costs – consumes less than 150 watts of electricity
- Pays for itself over time by eliminating the need to purchase chlorine
- NSF, UL and CUL approved

Aqua Rite Uses a Minimal Amount of Salt



Approximate teaspoons of salt per gallon of water.

ORDERING INFORMATION



Aqua Rite



Turbo Cell

Aqua Rite	Ordering Information
AQ-RITE	40,000 gallon unit with 15' cell and flow switch cables
AQ-RITE-25	40,000 gallon unit with 25' cell and flow switch cables
AQ-RITE-20	20,000 gallon unit with 15' cell and flow switch cables
GLX-CELL-15	40,000 gallon replacement cell, 15' cable
GLX-CELL-5	20,000 gallon replacement cell, 15' cable

Notes: Use multiple units for pools over 40,000 gallons
Aqua TroI™ electronic chlorine generator available for above ground pools

SPECIFICATIONS

Aqua Rite Control Panel	
Input Power	120/240VAC, 50/60Hz, 2A@120V, 1A@240V
Salinity Range	2,700 – 3,400 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, UL, CUL
Turbo Cell	
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, 25 ft. (7.62 m) available

OPTIMAL WATER CHEMISTRY

Chemical	Ideal Levels
Salt	2,700 to 3,400 ppm
Free Chlorine	1.0 to 3.0 ppm
pH	7.2 to 7.6
Cyanuric Acid (Stabilizer)	60 to 80 ppm (80 ppm optimal)
Alkalinity	80 to 120 ppm
Calcium Hardness	200 to 400 ppm
Metals	0 ppm
Saturation Index	-0.2 to 0.2 (0 optimal)

Shop online at www.Shop.BlueHaven.com.



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