



SOFTER, CLEANER WATER.

Blue Essence™ makes it easy and economical!

SILKY-SOFT, CRYSTAL-CLEAR WATER has never been easier or more economical with Blue Essence. It converts a small amount of salt into an endless supply of chlorine—satisfying 100% of pool and spa's chlorine requirements.* Irritated skin and eyes and chemical smell are a thing of the past—just healthy, clear, soft water.

Blue Essence is the safer approach to sanitization because you no longer have to handle and store factory-produced liquid or tablet chlorine. And because the chlorination process is continuous, automatic, there's no more guess work. It's also economical and ecofriendly. With the dramatic rise in pool chemical costs, most pool owners can expect payback on their investment in less than 3 years.

AFFORDABLE PERFORMANCE

- Generates 100% pool and spa sanitization requirements
- Generates 1.4 lbs. of chlorine per day
- Easily installs on any standard pool equipment pad
- Easy to program and operate
- Pays for itself by reducing chemical costs, labor and trips to the pool store
- Low operating costs
- Ideal for any new or existing in-ground pool

SWIMMER SATISFACTION

- Silky-soft water
- Consistent chlorination—no more chlorine highs and lows
- No more irritated skin and eyes
- No more bleaching of bathing suits and towels
- No more chemical odors

SAFER, ECO-FRIENDLY SANITIZATION

- No handling, transporting and storing factory-produced chlorine
- No harsh shocking
- No caustic or harmful byproducts



*Provides 100% of chlorine requirements for pools up to 35,000 gallons.

SPECIFICATIONS

BLUE ESSENCE CONTROL PANEL

Input Power	120/240VAC, 50/60 Hz 2A@120V, 1A@240V
Salinity Range	2,700 – 3,400 ppm
Weight	19.8 lbs.
Size	13" W x 11" H x 5" D
Construction	Weather-tight, galvanized steel

BLUE ESSENCE SALT CELL

Maximum Pressure	200 psi
Pressure Drop (through cell)	1 psi at 100 gpm
Weight	3.75 lbs.
Length (including unions)	15.75"
Materials	ABS, UV inhibited cell body, Titanium-, Ruthenium-coated plates
Unions	2" slip tailpiece (2 included)
Cell Cable	15 ft

OPTIMAL WATER CHEMISTRY

Salt	2,700 to 3,400 ppm
Free Chlorine	1.0 to 3.0 ppm
pH	7.2 to 7.8
Cyanuric Acid (stabilizer)	60 to 80 ppm
Alkalinity	80 to 120 ppm
Calcium Hardness	200 to 400 ppm
Metals	0 ppm
Saturation Index	-0.2 to 0.2



Part Number	Description	Warranty
BLUE-ESSENCE-35	Salt Chlorinator for IG pools up to 35,000 gallons	2 year limited warranty

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To take a closer look at Blue Essence or other Hayward products, go to hayward.com or call 1-888-HAYWARD.

