



INTELLICHLOR®



# INTELLICHLOR® SALT CHLORINE GENERATOR

For Aboveground Pools



[pentairpool.com](http://pentairpool.com)



# THE INTELLIGENT ALTERNATIVE TO HANDLING CHLORINE

## SPARKLING POOL WATER HAS NEVER BEEN SO EASY

Electrolytic chlorine generation is the easiest, most effective and convenient way to keep pool water safer and crystal clear. The IntelliChlor® IC15 Salt Chlorine Generator uses table salt to produce all the chlorine your aboveground pool needs.

- Same sanitization performance as manual chlorine addition without the drawbacks.
- No more odor, stinging eyes, irritated skin and bleached-out swimsuits.
- No need to buy, transport and store expensive chlorine compounds.
- Intelligent controls and easy-to-read displays tell you what to do and when to do it to maintain perfect pool water.

## SIMPLE DESIGN IS EASY TO INSTALL

Install horizontally or vertically—the 2" threaded couplings make plumbing connections quick and easy

Clear, sliding cover protects settings and permits easy system status viewing

The cell and control panel are combined in one assembly, so there's no need for a separate control box

Sealed mini power center mounts to the wall at pump/equipment pad for easy AC wiring





## TAKING ELECTROLYTIC CHLORINE GENERATION TO A HIGHER LEVEL OF CONVENIENCE

The IntelliChlor IC15 generator is the standard in chlorine generator technology, giving you the ultimate in convenience, reliability and safety. To understand why the IntelliChlor IC15 generator is better, it helps to first understand how it works.

Table salt (sodium chloride) is added to the pool water...less than a teaspoon of salt per gallon of pool water is all that's required. As the dissolved salt flows through the generator cell, it is electrolytically converted into pure chlorine, which is then distributed throughout the pool, sanitizing the water, keeping it fresh, clearer and safer.

Unlike conventional chlorine additives that must be constantly replenished, the salt is recycled continuously, day after day, to further reduce pool maintenance requirements. The generator even has an automatic reverse-cycling feature that minimizes the need to clean the cell and prevents scale buildup for longer life.

## SIMPLER, SAFER OPERATION

Monitoring chlorine production is easier with the IntelliChlor IC15 generator. It's the only one with all controls and displays built into the cell—and the only one providing so much helpful feedback to you. Just select from one of five sanitizing levels to easily manage chlorine addition.

- Easy-to-view displays enable fast checking of salt levels, cell cleanliness, sanitizer output and water flow.
- Adjustment is as easy as pressing one button.
- All performance data—production settings, hours of operation, chlorine output, cell-cleaning cycles, salt readings and water temperature averages—are captured daily, making it easy to maintain perfect water.
- The cell use tracking feature communicates remaining hours of cell life in real time.
- Integrated sensors in the generator cell ensure that water flow is adequate for safer chlorine generation; under low water temperature conditions, the automatic shut-off feature helps protect the unit and prolongs cell life.
- IntelliChlor IC15 generators only operate when your pool pump is running, ensuring system efficiency and safety.

## RELIABILITY IS BUILT IN

The IntelliChlor IC15 generator is engineered to stand up to the toughest pool conditions and provide years of dependable performance.

- Titanium electrode cell blades are coated with ruthenium oxide.
- Control electronics are isolated in the cell, away from high-heat components, for longer power life.
- Totally waterproofed electronics for maximum reliability.
- Rugged, dependable power supply/transformer is UL Listed and can be mounted vertically on the wall up to 15 feet away from the cell.
- Union inlet and outlet connections make cell replacement fast and easy.



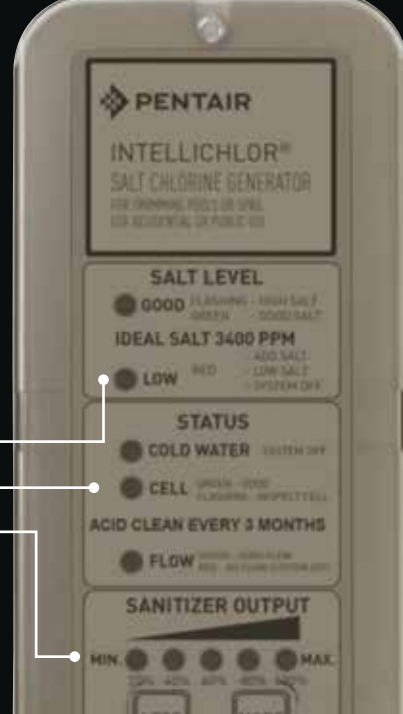
# INTELLICHLOR® SALT CHLORINE GENERATOR

*Take the guesswork out of sanitization with easy-to-read displays and user-friendly controls*

Two LED salt level Indicators

Two-color status displays

Five sanitizer output levels with two-button control



## ENGINEERED FOR SAFETY

The IntelliChlor IC15 generator meets important standards for safety.

- The power supply cell and electronics meet the requirements of the UL 1081 Standard—the industry standard for pool salt chlorine generators.
- The power supply itself is UL Listed, with a flammability rating of UL 94V0.

## THE PERFECT CHOICE FOR ABOVEGROUND POOLS OF 15,000 GALLONS OR LESS

- Produces up to .60 pounds of pure chlorine every 24 hours.
- Cell blades are capable of producing chlorine for at least 7,500 hours.
- Electronics run cool for long, reliable life.

## AVAILABLE FROM:

## WHY THE INTELLICHLOR SALT CHLORINE GENERATOR IS THE GREENEST CHOICE

### Production and transportation energy and waste are reduced

- Less chlorine needs to be produced at chemical-processing plants for use in swimming pools and spas. This reduces emissions and energy use from production, packaging and transportation.

### Provides effective sanitization performance without the drawbacks of expensive chlorine compounds

- You no longer need to buy, transport, store or handle chlorine products. This reduces the chance of spills or accidental exposure and eliminates cost.
- The IntelliChlor generator's constant chlorine production helps prevent the formation of chloramines that cause odors, irritated skin and stinging eyes.

### Engineered to stand up to the toughest pool conditions and provide years of dependable service

- Control electronics are isolated in the cell for longer power life.
- Waterproof electronics for maximum reliability.

## AN ECO SELECT® BRAND PRODUCT

The Eco Select brand identifies our “greenest” and most efficient equipment choices. Using only table salt, the IntelliChlor IC15 generator creates pure chlorine in your pool and eliminates the need to buy, store and add harsh chlorine products manually. In effect, fewer resources are used in the production, packaging and transportation of these chemical compounds. That’s why the IntelliChlor IC15 generator is an Eco Select choice.

As the global leader in pool and spa equipment manufacturing, we strive to provide greener choices to our customers. We hope you’ll join us in embracing more eco-friendly pools by choosing Eco Select-branded products for your swimming pool.



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