



Commercial IntelliChlor®

Salt Chlorine Generator



Salt Chlorine Generation

Clear blue salt water is making waves in the future of balanced water chemistry. The IntelliChlor® electrolytic chlorine generator creates fantastic water quality with the same disinfectant performance without the drawbacks of manual chlorine additions. All you need is pure water softener salt, which means no more chemical baths or complaints from swimmers about the harsh chemicals in today's pools. Salt chlorination provides softer, cleaner water and a more efficient environment for chlorine while using less chemicals to maintain balance.

Standard Features

- Each single cell produces up to 2 lbs of chlorine per day.
- Manifold systems to 8 cells.
- Systems available with 16 lbs of chlorine output per day.
- Color status displays.
- Performance data captured daily.
- Tracking of remaining cell life.
- Automatic shut-off feature protects and prolongs cell life.
- Pre-mounted multi-power center configuration.
- Compatible with pumps, filters and controllers.
- Self-cleaning.
- NSF listed.
- UL listed.



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Why Choose the Commercial IntelliChlor®?

- Cell blades are rated for 10,000 hours of operation, under normal operating conditions.
- Built-in intelligence—primary cell reads salt levels and communicates to all secondary cells.
- Full diagnostic capabilities, including cell life tracking that communicates remaining hours of cell life in real-time. Captures all performance data daily: production settings, hours of operation, chlorine output, cell cleaning cycles, salt readings and water temperature averages.
- Easy-to-view display enables fast checking of salt levels, cell cleanliness, sanitizer output and water flow.
- Automatic shut-off feature protects the unit and prolongs cell life under low water temperature conditions.
- On-time cycling prevents calcium and scale build-up to maximize cell life.
- Designed to produce up to 2 lbs of chlorine in a 24-hour period from a single cell.
- Cells have commercial coating for maximum performance.
- Works with ORP control system to generate chlorine on demand.*
- All power centers are pre-wired for 220 VAC and ORP and conveniently mounted on backboards.
- Manifold CIC 2 lb output cells in combinations that produce from 4 lbs to 16 lbs of chlorine per day.
- One-year limited warranty.



*Compatible with Acu-Trol® pH/ORP control systems from Pentair Water Commercial Pool and Aquatics.

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Possible Power Center and Manifold Configurations



Output manifold

- 120 GPM minimum per manifold.
- Power Centers are mounted on PVC boards and pre-wired for 220 VAC and ORP.

PN	Description	Number of Primary (P) and Secondary (S) IC60 cells	Number of Primary Power Centers (520978)	Number of Secondary Power Centers (520556)	Chlorine per day(lbs) [†]
520970	COMSYS-2	1P	1	0	2
520971	COMSYS-4	1P, 1S	1	1	4
520972	COMSYS-6	1P, 2S	1	2	6
520973	COMSYS-8	1P, 3S	1	3	8
520974	COMSYS-10	1P, 4S	1	4	10
520975	COMSYS-12	1P, 5S	1	5	12
520976	COMSYS-14	1P, 6S	1	6	14
520977	COMSYS-16	1P, 7S	1	7	16

[†]Codes for commercial pools typically require 2 lbs of chlorine production per every 10,000 gallons. Please consult your local codes for chlorine production requirements.



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