

COMMERCIAL INTELLICHLOR® SALT CHLORINE GENERATOR



The Commercial IntelliChlor Salt Chlorine Generator creates superior water quality, 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 included.
- Monitors salt level.
- Performance data log captured daily.
- Tracking of cell life.
- Low water temperature cut-off feature helps protect and prolong cell life.
- Easier control of TDS and salt levels.
- Simple connection to Pentair ORP controllers.
- Premounted multi-power center configuration.
- Self-cleaning.
- NSF Listed.
- UL Listed.

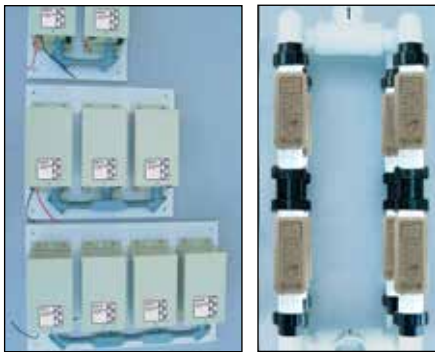
COMMERCIAL INTELLICHLOR® SALT CHLORINE GENERATOR

WHY CHOOSE THE COMMERCIAL INTELLICHLOR GENERATOR?

- 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 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 helps protect the unit and prolong cell life under low water-temperature conditions.
- On-time cycling helps prevent 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.
- All power centers are prewired for 220 VAC 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. Contact the factory for sizing of larger systems.
- Works with ORP control system to generate chlorine on demand.*



Possible Power Center and Manifold Configurations



Output manifold

Part Number	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

- Power Centers are mounted on PVC boards and prewired for 220 VAC.

*Compatible with all pH/ORP chemical control systems from Pentair Commercial Aquatics™.

†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.



1620 HAWKINS AVE, SANFORD, NC 27330 800.831.7133 WWW.PENTAIRCOMMERCIAL.COM

All Pentair trademarks and logos are owned by Pentair or one of its global affiliates. IntelliChlor® and Pentair Commercial Aquatics™ are registered trademarks and/or trademarks of Pentair Water Pool and Spa, Inc. and/or its affiliated companies in the United States and/or other countries. Because we are continuously improving our products and services, Pentair reserves the right to change specifications without prior notice. Pentair is an equal opportunity employer.

9/15 Part # P1-068 ©2015 Pentair Water Pool and Spa, Inc. All rights reserved.

