



# POWERCLEAN SALT ULTRA



MADE BY  
**CMP**



# POWERCLEAN SALT ULTRA

- With simple salt, produce pure chlorine without aggressive chlorine tablets or shock. Salt chlorination leaves water feeling smooth, comfortable and soft
- This chlorine generator is tough, and designed for any environment. Powerclean Salt functions at a wider temperature and salt range than other products.
- Save time with a smarter salt cell that you can clean faster and less often.

## YOUR FRIENDLY, BACKYARD CHLORINE GENERATOR

### PRODUCT FEATURES

- Certified to UL-1081 and NSF/ANSI-50
- Tinted cover protects the control panel from sunlight
- Pools up to 60,000 gallons<sup>1</sup>
- Produces up to almost 2lbs of chlorine/day
- Four output levels plus Chlorine Boost
- Auto shut-off for low salt, low temp or low flow
- 3 year 100% warranty.



### ORDERING GUIDE

CMP P/N	DESCRIPTION	POOL SIZE - STANDARD	POOL SIZE - HIGH DEMAND <sup>1</sup>	DAILY OUTPUT (NSF CERTIFIED)
52000-220-000	POWERCLEAN SALT ULTRA 320	20,000 Gal	14,000 GAL	0.78LB
52000-240-000	POWERCLEAN SALT ULTRA 540	40,000 GAL	28,000 GAL	1.35LB
52000-260-000	POWERCLEAN SALT ULTRA 760	60,000 GAL	43,000 GAL	1.88LB

### SPECIFICATIONS

#### INSTALLATION & PLUMBING

CELL MOUNTING	HORIZONTAL: Ports down VERTICAL: Cap up
PLUMBING SIZE	2" Socket
SALT RANGE	3,000 - 35,000 ( 4,000-4,500 Ideal )
ACCESSORIES	- Pool Defender Zinc Anodes recommended for ALL Powerclean Salt installations - Hydroseal Corrosion Resistant check valves recommended

#### ELECTRICAL

AMPS	2.2A@220V / 4.4A@120V
VOLTAGE	120/220V Universal (Ships ready for 220)
CELL CORD LENGTH	10ft

<sup>1</sup> High demand pools may require more output to maintain a proper chlorine residual. High demand may include hot or humid climates, high bathers loads, or environmental factors. Also add a DEL Advanced Sanitizer system to reduce demand in high demand environments.

# PREMIER SALT CELL

## DESIGNED WITH CARE & MAINTENANCE IN MIND

**CLEAN FASTER WITH ZERO ACID:** Cell plates are completely removable for easy cleaning with no dangerous chemicals. Cleaning by hand with the blue tool is safer and faster than soaking in acid.

**CLEAN LESS OFTEN:** Generating plates are spaced further apart, increasing the time between required cleanings. Wide spacing helps prevent scale "bridging" that reduces the life of competing salt cells.

## SMART FEATURES

**CLEAR CELL HOUSING:** It's easy to inspect the cell plates and see when it's time to clean. With other salt generators you have to guess when the plates are dirty.

**SMART SENSOR:** The intelligent cell constantly transmits conductivity updates to the control center for dynamic adjustments, extending the life of the system.



## TOUGH CONTROLS

### BRAINS & BRAWN GO ABOVE AND BEYOND

**INTELLIGENT OPERATION:** This chlorinator is smart too. It dynamically adjusts conductivity to extend the life of the cell. This is how it continues to operate below 60° and at a wide range of salt levels.

**MORE DURABLE:** Heavy duty heat sink lets this system function in high outdoor temperatures. It was designed in the Arizona heat! Everything about this system is designed to last longer and work continuously.





## CLEAN, CLEAR & SAFE: DESIGNING A COMPLETE MODERN POOL™

# DEL + POWERCLEAN

ADVANCED SANITIZER SOLUTIONS

### ADVANCED SANITIZERS ARE POWERFUL

Advanced Sanitizers are excellent for destroying or inactivating dangerous contaminants that can be present in any backyard pool. They are effective on microorganisms, viruses, bacteria and other pathogens.

Chlorine can also be slow to work, and its effectiveness is lowered by the presence of chloramines and unbalanced pool water. Advanced Sanitizers break down chloramines and work in a wide pH range.

### THE IMPORTANCE OF A RESIDUAL

Chlorine has a long history of use in pool sanitization, and it has one great trick. It is excellent for maintaining an active residual in the water itself. That means the moment a contaminant enters the water chlorine gets to work. Chlorine is also just as effective when the pump is off, as long as a proper residual level is maintained in the water.

### THE COMPLETE MODERN POOL®

The goal when designing a sanitizing system for a backyard pool is to create the best possible installation. Every tool has strengths and weaknesses—the key is to choose components that work together to achieve the best result!

	ADVANCED SANITIZER SYSTEM	CHLORINE SYSTEM	THE COMPLETE MODERN POOL®
Destroys or Inactivates Chlorine Resistant Organisms	✓		✓
Residual Sanitation in Pool		✓	✓
High Oxidation Potential	✓		✓
Continues Sanitizing When the Pump is Off		✓	✓
Quickly Breaks Down Chloramines	✓		✓