



SALT CELL WATER CHLORINATOR SYSTEM

ITEM # 90184 (15K GALLONS), 90185 (25K GALLONS), 90186 (40K GALLONS)



OWNER'S MANUAL AND SAFETY INSTRUCTIONS

SAVE THIS MANUAL. KEEP THIS MANUAL FOR SAFETY WARNINGS, PRECAUTIONS, ASSEMBLY, OPERATION, INSPECTION, MAINTENANCE AND CLEANING PROCEDURES. WRITE THE PRODUCT'S SERIAL NUMBER ON THE BACK OF THE MANUAL, OR THE MONTH AND YEAR OF PURCHASE IF PRODUCT HAS NO SERIAL NUMBER

FOR QUESTIONS, PLEASE CALL CUSTOMER SERVICE: 909.628.0880

SAFETY WARNINGS

WARNING

Read all safety warnings and instructions. Failure to follow the warnings and instructions may result in injury and/or property damage. Save all warnings and instructions for future reference.

The warning and safety instructions in this manual are not meant to cover all possible conditions and situations that may occur. Common sense, caution and care must be exercised when operating or cleaning tools and equipment. Always contact your dealer, distributor, service agent or manufacturer about problems or conditions you do not understand before operating the product.

Please note, the total working hours for the salt cell should be less than 8 hours total per day. If you are using a variable speed pump for 24 hours a day be sure to adjust the chlorine output to 25-30%. If the pump is only running 10 hours per day adjust the chlorine output between 60-80%.

You can use this calculation to calculate the appropriate chlorine output for your pool, suggest at 6 hours per day.

Pump running for 24 (Hours a day)*25% (Chlorine Output)=6hr (cell run time per day at 25%).

Pump running for 20 (Hours a day)*30% (Chlorine Output)=6hr (cell run time per day at 30%).

Pump running for 15 (Hours a day)*40% (Chlorine Output)=6hr (cell run time per day at 40%).

Pump running for 12 (Hours a day)*50% (Chlorine Output)=6hr (cell run time per day at 50%).

Pump running for 8 (Hours a day)*75% (Chlorine Output)=6hr (cell run time per day at 75%).

Start the Variable Speed pump on a low speed and kick the speed up until the salt system works.

cell requires software r1.5 or newer to be compatible. These revisions started in 2009. Press the diagnostics button on your control 7 times to see your systems current software revision level.

series cell is not compatible with Hayward® Automation system.

ATTN: THE salt cell is not produced, manufactured, or sold by Hayward. Neither nor its salt cell is affiliated with Hayward Industries, Inc. The use of above model and system compatibility designations are included for informational purposes only.

SAVE THESE WARNINGS.

INSTALLATION AND MAINTENANCE

INSTALLATION & OPERATION

- ❑ **IMPORTANT:** Always make sure the input power is completely disconnected and all pool equipment is shut off before attempting any service procedures. All service should be performed by a qualified professional.

- ❑ Remove the old Cell from the plumbing by loosening the threaded collars on both ends of the Cell. Disconnect the Cell Cord from the control panel.

- ❑ Inspect the O-Rings on the plumbing unions. If damaged or worn, replace before installing the new Cell.

- ❑ Position the new series Replacement Cell between the plumbing unions. Tighten the two threaded collars by hand for a water-tight seal, do not over-tighten. Plug the Cell Cord into the control panel.

- ❑ Once power is restored to the control panel (concurrently with the pump and filter), the system can now be operated as instructed in the original manufacturer's product manual.

MAINTENANCE

The replacement Cell operates in the same way as your original Cell. As with your prior system, it may occasionally be necessary to remove the mineral deposits which can form inside. Cleaning frequency is entirely dependent on your pool's water chemistry, which depending on environment and chemicals added, can change to become more or less scale forming. Follow the cleaning instructions in the original manufacturer's product manual.

DISCLAIMER

PLEASE READ THE FOLLOWING CAREFULLY

THE MANUFACTURER AND/OR DISTRIBUTOR HAS PROVIDED THE PARTS LIST AND ASSEMBLY DIAGRAM IN THIS MANUAL AS A REFERENCE TOOL ONLY. NEITHER THE MANUFACTURER OR DISTRIBUTOR MAKES ANY REPRESENTATION OR WARRANTY OF ANY KIND TO THE BUYER THAT HE OR SHE IS QUALIFIED TO MAKE ANY REPAIRS TO THE PRODUCT, OR THAT HE OR SHE IS QUALIFIED TO REPLACE ANY PARTS OF THE PRODUCT. IN FACT, THE MANUFACTURER AND/OR DISTRIBUTOR EXPRESSLY STATES THAT ALL REPAIRS AND PARTS REPLACEMENTS SHOULD BE UNDERTAKEN BY CERTIFIED AND LICENSED TECHNICIANS, AND NOT BY THE BUYER. THE BUYER ASSUMES ALL RISK AND LIABILITY ARISING OUT OF HIS OR HER REPAIRS TO THE ORIGINAL PRODUCT OR REPLACEMENT PARTS THERETO, OR ARISING OUT OF HIS OR HER INSTALLATION OF REPLACEMENT PARTS THERETO.

Record Product's Serial Number Here: _____

Note: If product has no serial number, record month and year of purchase instead.

Note: Some parts are listed and shown for illustration purposes only and are not available individually as replacement parts.

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Questions, issues or missing parts?

Before returning to your retailer, our customer service team is here to help.



Call Us: 909.628.0880

Email Us: customer@xtremepowerusa.com

Hours of Operation: 9am - 3pm PST Monday - Friday

MADE IN CHINA