

# APX PERFORMANCE

## SWIMMING POOL EQUIPMENT

**S-CELL Aftermarket Replacement Cell** | Models: APX-S3-20R APX-S5-40R APX-S7-60R

For additional support please visit: [apxpool.com/support](http://apxpool.com/support)

Includes:	Aftermarket replacement salt cell (w/cable) only
Cable Length:	10' (nominal)

Congratulations on your purchase of a new APX PERFORMANCE S-CELL Replacement Cell! Please take a moment to familiarize yourself with your equipment and this User Guide. This aftermarket Cell has 100% guaranteed compatibility when used with listed products (see product detail page at [apxpool.com](http://apxpool.com)) and provides optimal performance and reliability. **Be sure to read and follow all instructions from your original salt chlorine generator system** (see website of original system manufacturer).

## CELL INSTALLATION

**NOTE:** It is not recommended to downgrade your cell size (replace a larger capacity cell with a smaller capacity cell). Please see the electronic control's original manufacturer's product manual for specific instructions.

- **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.**
- **IMPORTANT: Before installing your new cell, make sure that pool's salinity is between 4000-4500ppm.**
- Remove the old Cell from the plumbing by loosening the threaded collar on the end of the Cell. Disconnect the Cell Cord from the control panel.
- Inspect the O-Ring on the cell. If damaged or worn, replace before installing the new Cell.
- Position the new APX PERFORMANCE S-CELL inside the existing housing. **NOTE: Be sure to align the "key" shape on the cell with the corresponding slot in the housing; misalignment is the cause of most leaks.** While holding the Cell Cord with one hand to prevent movement of the cell and mis-alignment, tighten the threaded collar 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 will operate normally

## MAINTENANCE

The APX PERFORMANCE S-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 can change to become more or less scale forming depending on environment and chemicals added. Follow the cleaning instructions in the original manufacturer's product manual.

Please note that if no warning lights are lit on the electronic controls, low residual chlorine levels in the pool are not an indication that the cell is depleted (a depleted cell triggers warning lights). In such situations this typically indicates that chlorine demand is exceeding chlorine production from issues such as but not limited to: high bather usage, organic waste, inclement weather, high / low pH, high / low cyanuric acid, the presence of phosphates or nitrates, or more.

The APX S-Cell is not manufactured, endorsed, or sold by SGS or CMP. Neither APX PERFORMANCE nor the S-Cell is affiliated with SGS or CMP; the use of manufacturer names, product names, part numbers, or such trademarks herein are included for compatibility designations and informational purposes only.

The APX S-Series Cell is not manufactured, endorsed, or sold by SGS or CMP. Neither APX PERFORMANCE nor the S-Series cell is affiliated with SGS or CMP; the use of manufacturer names, product names, part numbers, or such trademarks herein are included for compatibility designations and informational purposes only. The product is also not warranted or supported by SGS or CMP:

## LIMITED WARRANTY

APX S-CELLS carry the following Limited Warranty should failure occur due to faulty manufacture or materials, during normal use and service. For residential use only (a pool that is for private single-family use, or the use of which is not subject to regulation), the manufacturer warrants to the original purchaser that the equipment shall be free of manufacturer's defects at the time of sale, and upon examination shall provide replacement parts in accordance with the following schedule:

Year One - No charge for parts. Year Two - Parts supplied at 40% of base price. Year Three - Parts supplied at 60% of base price.

This limited warranty is subject to the following terms, conditions, and exclusions:

1. To obtain the benefits of this warranty, contact the warranty department for troubleshooting. You may obtain current contact information at [www.apxpool.com](http://www.apxpool.com). Warranty claims must be initiated in a timely manner. Upon discovery of a defect, APX PERFORMANCE and/or its authorized service agents ("APX PERFORMANCE Warranty Department") will issue a Return Merchandise Authorization (RMA) and defective items and parts are to be shipped by customer to an authorized service representative, freight prepaid.

Upon examination, the determination of the cause of failure shall be made solely by APX PERFORMANCE Warranty Department. The date upon which the claim is submitted, and an RMA is issued shall solely serve to determine at what point the claim falls within the schedule of warranty proration, in comparison with the original purchase date. No packages will be accepted without a RMA number.

2. Should a defect in any item or part covered by the warranty become evident during the warranty's term, APX PERFORMANCE Warranty Department will at its sole discretion repair or replace such item or part. APX PERFORMANCE Warranty Department reserve the right to replace defective parts with new or refurbished parts. This warranty does not include the cost of labor or transportation charges for equipment or component parts to or from the location of APX PERFORMANCE Warranty Department, or the removal, reinstallation, or any such costs incurred in obtaining warranty replacements or repair.

3. This warranty extends to the original retail purchaser and original installation site only, beginning at the original date of purchase, and is non-transferrable.

4. The warranty contains the following exclusions. O-Rings, rubber gaskets and seals, electrical fuses, and circuit-breaker components are normal replacement items subject to wear and are excluded from the warranty. Product discoloration, or any other cosmetic or superficial damage or deterioration, regardless of its cause, is not covered by this warranty. The warranty is not applicable to problems arising from circumstances outside the control of APX PERFORMANCE, including, but not limited to the following:

- A. Damage or premature wear due to improper pool chemistry, and failure to maintain pool water chemistry in accordance with the recommendations contained in the owner's manual.
- B. Damage due to improper installation or connection to improper voltages, including materials and workmanship supplied by others.
- C. Damage due to negligence or failure to properly maintain equipment, including operation with insufficient water flow or the maintenance of clean and tight electrical connections.
- D. Damage due to improper service, as well as unauthorized equipment modifications and use of non-genuine replacement parts.
- E. Damage due to misapplication, improper sizing, misuse, abuse, or failure to operate equipment as specified in the owner's manual and overuse.
- F. Problems resulting from tampering, accident, fire, flood, freezing, lightning, insects, or other natural elements, or other circumstances beyond the control of APX PERFORMANCE.
- G. Damage due to over-tightening of threaded components or excessive pressure or stress.

The liability of APX PERFORMANCE shall not exceed the repair or replacement of defective items or parts under the referenced limited warranty terms. There are no implied warranties of merchantability or fitness for a particular purpose that apply to this equipment. Under no circumstances shall APX PERFORMANCE manufacturer, distributor, dealer, its agents, employees, and affiliates be liable for any loss, damage, injury, inconvenience or loss of time, incidental expenses such as labor and material charges, or any other incidental, special, or consequential damage(s), which may result from the use, installation, removal, or reinstallation of its equipment and parts.

Disclaimer: This limited warranty is the entire warranty. No other warranties apply, expressed or implied. This warranty is valid only in the United States of America. This warranty gives you specific legal rights and you may also have other rights, which vary from state to state. This warranty supersedes all previous publications. Any dispute between the original purchaser and APX PERFORMANCE will be settled by binding arbitration, conducted in Harris County, Texas, under the rules of the American Arbitration Association.