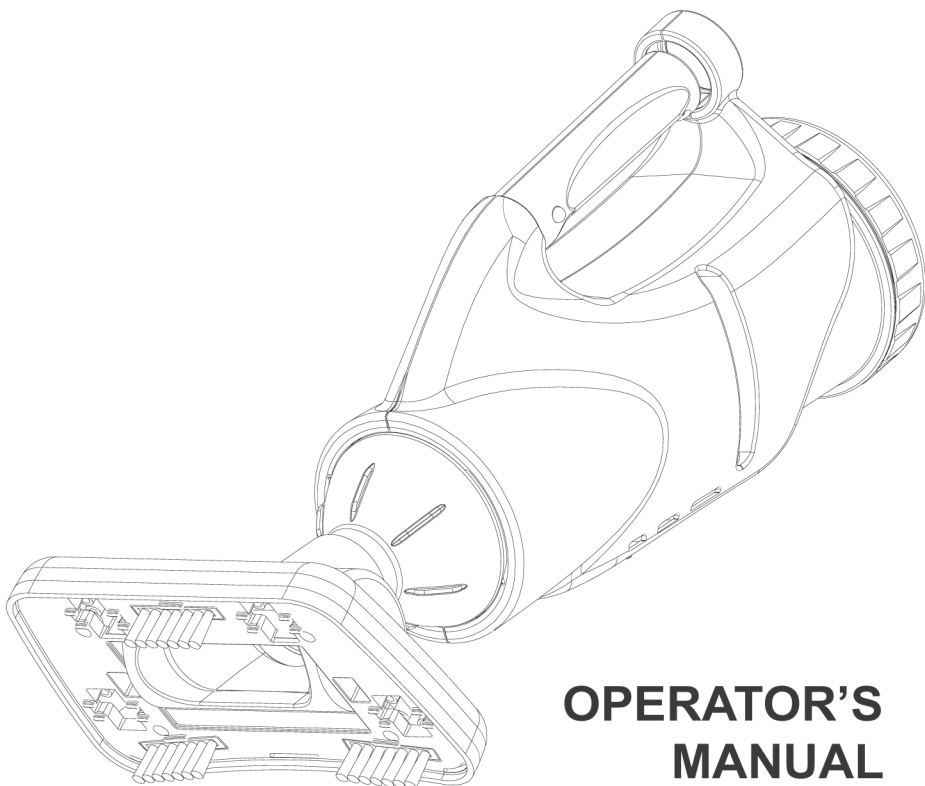


# WATER TECH



## POOL BLASTER<sup>®</sup> CATFISH<sup>™</sup> POOL BLASTER<sup>®</sup> CATFISH<sup>™</sup> ULTRA

































## OPERATOR'S MANUAL

**IMPORTANT: DO NOT RETURN THIS PRODUCT TO THE STORE**

Should you have any problems or questions concerning your product you should contact Water Tech's Customer Service Division toll free in the U.S. at 1-800-298-8800.

## IMPORTANT SAFEGUARDS

**WARNING: Any repairs requiring disassembly must be performed by a Water Tech Authorized Service Center. For the repair center nearest you call us toll free at 1-800-298-8800.**

-  Do not use if unit or charger is damaged in any way.
-  Use this product only for its intended use as described in this manual. Use only Water Tech accessories and filters.
-  Never leave your cleaner plugged in for long term storage (maximum 24 hrs.).
-  **NEVER LEAVE YOUR cleaner IN WATER WHEN IT IS "OFF" OR HAS RUN OUT OF POWER.**
-  Do not use your cleaner for pool openings; the cleaner is designed for general maintenance of your pool or spa.
-  The cleaner is designed for underwater use only. Do not attempt to use your cleaner to clean anything other than your pool or spa. It is not intended for use as an all-purpose vacuum cleaner.
-  Close supervision is necessary when used near children. Do not allow this vacuum cleaner to be used as a toy.
-  This vacuum creates suction. Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
-  Unit must be submerged in 10 inches of water to operate properly.
-  When not in use, store the cleaner indoors, in a clean, dry place. Do not leave underwater, in direct sunlight, or exposed to extreme temperatures.
-  You can operate the cleaner without its vacuum head attachment, but when using the attachment, make sure that either the supplied wheels or brushes are inserted in place.
-  Do not use without filter bag/seal ring and nose cap in place. Always replace a damaged filter bag/seal ring immediately.
-  Avoid picking up hard, sharp objects with the vacuum. They may damage the vacuum and the filter bag.
-  Do not use to pick up toxic substances, flammable or combustible liquids such as gasoline, or operate in the presence of explosive or flammable fumes.
-  Never insert or drop any object into any opening on the device. Keep all openings free of leaves, rocks, or anything that may reduce water flow.
-  Do not use on or near hot surfaces.
-  Make sure the cleaner is unplugged from the charger and in the "off" position before cleaning, filter change or any other routine maintenance.
-  While cleaner is charging, do not handle with wet hands or without shoes.
-  Only use the charger supplied to recharge this vacuum. Do not use the supplied charger with any other appliance.
-  To protect against risk of electrical shock, do not put charger in water or other liquid.
-  Do not expose charger to excessive moisture or extreme heat or cold. Charge battery only with the battery charger provided.
-  To avoid damage to the charger and cord, never carry the charger by the cord or yank to disconnect from an outlet. Instead, firmly grasp the charger body and pull to disconnect. Do not pull cord around sharp edges or corners.
-  Do not allow the cord to hang over the edge of a table or counter or touch hot surfaces.
-  Do not use or store charger outdoors. Charge your cleaner indoors in a clean, dry place. Do not expose charger to rain, or extreme temperatures.
-  For best results, operate the charger in a location where the temperature is more than 50 degrees F but less than 100 degrees F.
-  Disconnect charger from power supply when not in use, and before any routine cleaning or maintenance..
-  If vacuum cleaner is not working as it should, or has been dropped or damaged in any way, return it to a service center before using. Call 1-800-298-8800 for a center nearest you.
-  This product contains a sealed nickel-metal hydride battery. Do not incinerate battery as it will explode at high temperatures. Always dispose of the battery in accordance with your state law.
-  Leaks from a battery cell can occur under extreme conditions. If the battery liquid gets on the skin, wash immediately with water. If it gets in your eyes, immediately flush your eyes with a mild solution of baking soda and water and seek medical attention.
-  Never use any charger other than the charger supplied. Failure to do this will void warranty and can result in a fire.

## WARRANTY

Water Tech Corp ("WT") warrants this product, including supplied accessories against defects in material or workmanship for the time periods as set forth below. Pursuant to this Limited Warranty WT will, at its option (i) repair the product to the original specifications or (ii) replace the product with a new or refurbished product. In the event of a defect, these are your exclusive remedies. For purposes of this Limited Warranty, "refurbished," means a product or part that has been returned to its original specifications.

All Pool Blaster Battery Powered Pool & Spa Vacuums. For a period of one (1) year from the original date of purchase of the product, WT will, at its option, repair or replace with new or refurbished product or parts, any product or parts determined to be defective.

Accessories. Included accessories are covered by this Limited Warranty for a period of (90) days from the original date of purchase of the product.

Instructions. Please retain the original box and internal packaging materials. To obtain warranty service, you must comply with the following requisite instructions:

(1) Visit Water Tech Corp's Customer Support Department via email at [www.wtrma.com](http://www.wtrma.com). You will be guided through the correct process on how to obtain the required

RMA# (Return Merchandise Authorization Number.) All customers must obtain an RMA number before any product will be accepted for warranty service. If you need additional assistance please contact us by telephone: (800-298-8800), email: [customer\\_service@watertechcorp.com](mailto:customer_service@watertechcorp.com).

(2) Package the unit with all accessories properly and securely in the original box.

(3) Attach your RMA number and Bar-Code you received from the website to the outside of the package. If you could not print the RMA number and bar-code from the website you must write your RMA number in thick black indelible marker on two sides of the box.

(4) Send the package by USPS or express courier of choice to: Water Tech Corp, 44 West Ferris Street, East Brunswick, New Jersey 08816. (WT suggests you insure the contents of your package.) WT is not responsible for lost, stolen or damaged property in transit to WT.

Repair/Replacement Warranty. This Limited Warranty shall apply to any repair, replacement part or replacement product for the remainder of the original Limited Warranty period or for ninety (90) days, whichever is longer. Any parts or products replaced shall become the property of WT.

This Limited Warranty covers only product issues caused by defects in material or workmanship during ordinary consumer use; it does not cover product issues caused by any other reasons, including but not limited to product issues caused by commercial use, acts of God, misuse, abuse, limitations in technology, or modification of or to any part of the WT product. This Limited Warranty does not cover WT products sold AS IS or WITH ALL FAULTS or consumables (such as batteries). This Limited Warranty is invalid if the factory-applied serial number has been altered or removed from the product. This Limited Warranty is valid only in the United States and Canada.

**EXPRESS LIMITATION: THIS LIMITED WARRANTY ONLY APPLIES IF THE PRODUCT WAS PURCHASED FROM AN AUTHORIZED WATER TECH DEALER. THIS WARRANTY IS NOT TRANSFERABLE**

**LIMITATION ON DAMAGES. WT WILL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT.**

**DURATION OF IMPLIED WARRANTIES. EXCEPT TO THE EXTENT PROHIBITED BY LAW APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED IN DURATION OF THIS WARRANTY.**

Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This Limited Warranty gives you specific legal rights and you may have other rights, which vary from state to state.

## FCC Compliance

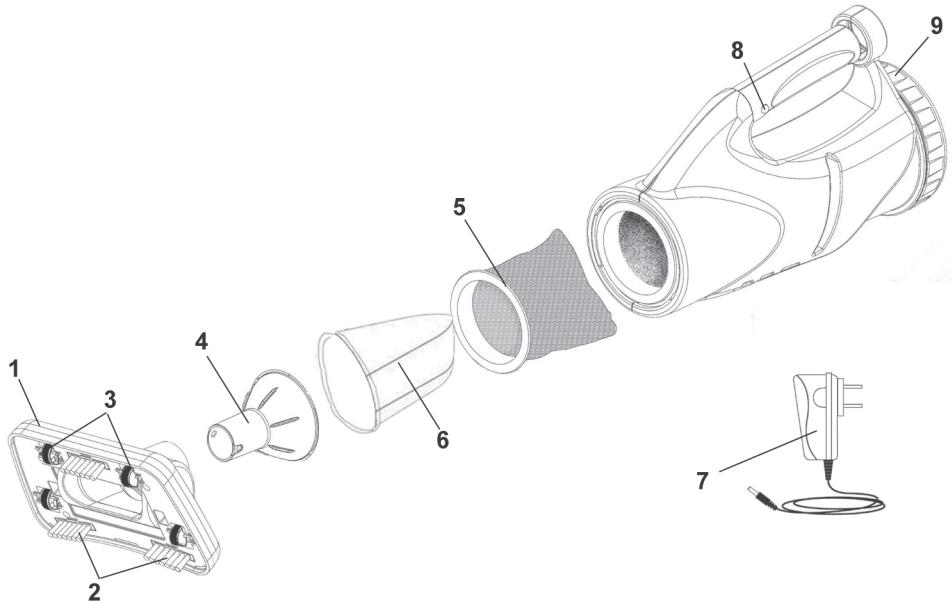
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try and correct the interference by one or more of the following measures:

- Reorient or relocated the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different than that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

NOTE: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

CONGRATULATIONS on your purchase of a top-quality Water Tech product, which has been thoroughly tested to meet our exacting quality control standards.



ITEM No.	DESCRIPTION	PART No.	QTY.
1	Vacuum Head	CAT006	1
2	Vacuum Head Brushes	CAT049	3
3	Vacuum Head Wheels	CAT050	4
4	Nose Cap	CAT002	1
5	All Purpose Filter Bag/Seal Ring	CAT022AP	1
6	Microfilter Bag (not shown)	CAT022MF	2
7	Battery Charger	CAT099*	1
7	Spring Clip	CAT041	1
9	Pole Adapter (not shown Catfish Ultra only)	CAT031	1
10	Sectional Pool Pole (not shown Catfish Ultra only)	CAT5XPL	1

**ADDITIONAL PARTS:**

- Sand & Silt bag (part No. CAT022SS)
- Shallow Water Hose Attachment (part No. PBASHA)
- \* UK 230V Charger (part No. CAT099UKL)

To purchase parts, go to [www.poolbuster.com](http://www.poolbuster.com) contact your retailer or call us at (800)298-8800

## Charging the Battery Pack

The battery pack for your cleaner has been shipped in a low voltage condition. **The Battery Pack Must Be Charged for 12 Hours Prior To Initial Use.** When The Battery Pack Is Totally Depleted It Should Be Recharged for 8 -10 Hours

**NEVER USE ANY CHARGER OTHER THAN THE ONE SUPPLIED WITH YOUR CATFISH TO REDUCE THE POSSIBILITY OF FIRE, ELECTRICAL SHOCK OR INJURY!**

### To Charge Your Catfish:

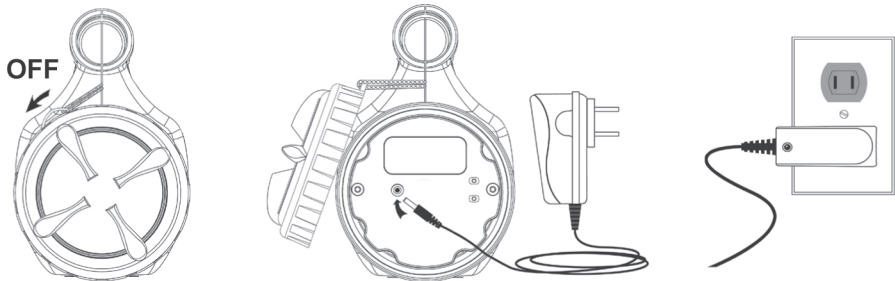
Turn the cap on the back of your cleaner counterclockwise to expose the charging jack connection. NOTE: When removing the battery cap, it is normal to hear air escaping. The air inside has simply expanded from being heated by the motor.

Connect the lead from the charger to the charging jack on the cleaner.

Connect the charger to the appropriate electrical outlet.

After charging, leave the Battery Cap off to allow any moisture to evaporate

**REMEMBER:** Replace the Motor Box Cap before using your Catfish. Placing cleaner in water without replacing the Motor Box Cap will void your warranty and damage the unit.



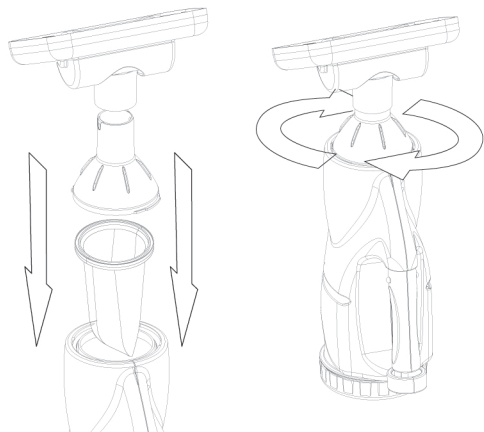
## Preparing Your Catfish for Cleaning

Place the cleaner on the Motor Box Cover on a stable and secure surface.

Place the filter bag/seal ring (part no.CAT022AP) into the cleaner, as shown in diagram. Make sure the rubber seal ring sits on the funnel. All of the filter bag must be inside the funnel to ensure the head closes fully.

Put the nose cap (part no.CAT002) on the funnel, as shown. Align the lock tabs with the openings.

Turn clockwise until the Nosecap locks in place.



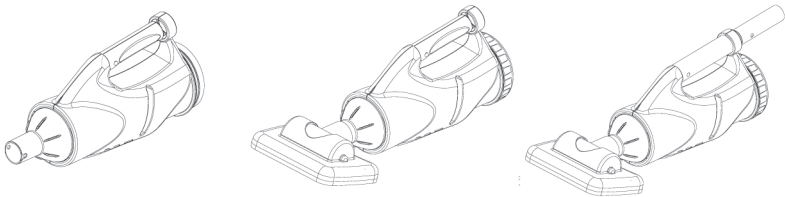
NOTE: You should not need to apply excessive force in order to close the latch. If you have trouble, make sure the filter bag is not between the seal and the nose cap or funnel and there are no other obstructions such as dirt or sand.

## Using your Catfish

**⚠ CAUTION:** The cleaner is designed for underwater use only. Do not attempt to use your cleaner to clean anything other than your pool or spa. It is not intended for use as an all-purpose vacuum cleaner. Unit must be submerged in at least 10" of water to operate properly. Maximum operating temperature is between +5DEGC (41°F) and +40DEGC (104°F). Maximum operating depth is 3.5 meters (12 ft)

Your cleaner is designed for use in 3 different ways to vacuum your pool or spa:

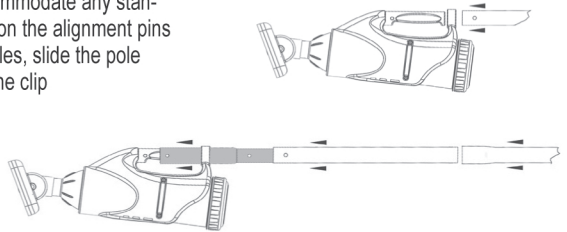
- Vacuum using the handle and the vacuum head removed. **NEVER use the Catfish attached to a pool pole without the vacuum head being attached!**
- Vacuum using the handle and attached vacuum head, with either wheel or brush attachments depending on pool type.
- Vacuum using a standard vacuum pole (not supplied) with the attached vacuum head.



### Attaching a Pool Pole

The handle on your cleaner is designed to accommodate any standard pole. To attach a pole, simply press down on the alignment pins on the pole retaining spring clip. Aligning the holes, slide the pole through the cuff, onto the cleaner and release the clip

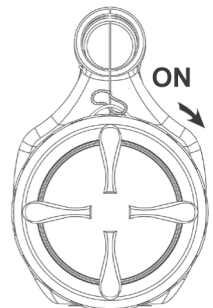
If you have purchased a Catfish Ultra you will find a multi-sectioned pool pole and a pole adaptor included in the box. Begin by assembling the pole sections by press-fitting them together. Make sure that the section with the holes for the pole clip is on the end of the pole.



Slide the Pool Pole Adaptor over the Catfish Handle and push it forward until the Catfish's Pole Clips click into place. Then, slide the assembled Pool Pole over the adaptor until you see the Adaptors pole clips snap into place in the Pool Pole.

Once your cleaner is set-up for use, you may put it in your pool or spa.

- Bring your cleaner to the side of the Pool or Spa and turn it on by twisting the Battery Cap clockwise. This must be done outside of the water before it is submerged.
- Once the cleaner is "On" it can be completely submerged in water and is ready for use.
- This appliance is designed to be in water only when in the "ON" position and has battery power. Excessive leaking can occur when not running and void the warranty. Never leave your cleaner in the water when it is off.

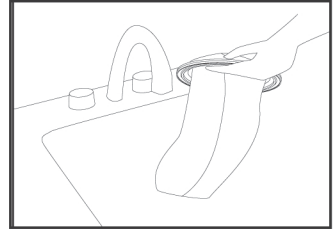


**NOTE:** to remove the unit from the pool: Lift from pool with the nose facing up to allow the water to escape from the back and sides.

## MAINTAINING YOUR CATFISH

### 1. Cleaning The Filter Bag

For maximum efficiency cleaning the Filter Bag/Seal should be checked, emptied and cleaned after each use or when ever you notice the performance of your cleaner declining.



*To Clean The Filter Bag:*

- Unplug the cleaner from the charging outlet before changing the filter or performing any other routine maintenance.
- Place the cleaner on end (remove the pole if attached).
- Turn the Nose Cap clockwise to unlock and remove the Nose Cap.
- Remove the Filter Bag/Seal by pulling it out of the funnel.
- Invert the Filter Bag/Seal ring and rinse with a garden hose or in a sink.  
**Note:** Do Not Clean in a Washing Machine - Do Not Wash with Detergent
- Re-install the Filter Bag/Seal when finished.

**Note:** The Filter Bag/Seal should be replaced if the Seal is worn or if the Bag is torn.

### 2. Cleaning the Valve Flap

Inside the Nose Cap you will find a rubber Valve Flap. To keep the Valve Flap functioning properly (keeping dirt and debris inside the cleaner) it is important to clean it after each use.

### 3. Lubricating the Battery Cap Seal

You must lubricate the O-ring seal inside of the Battery Cap occasionally using a silicon lubricant. This helps eliminate any water leakage when the unit is being used. This lubricant can be ordered directly from Water Tech (Part No. PBLUBE) or at your local pool & spa retailer.

## LONG TERM STORAGE

There are several things you should do before and during long term storage of your Catfish. By "Long Term" we mean any time that you will not be using your cleaner for more than one month.

1. Clean the machine. Make sure that the filter bag(s) are cleaned and free of debris as well as the Vac Head and Nose Cap.
2. Be sure to keep your cat fish in a clean, dry area, preferably indoors, not in a garage or pool house.
3. After 3 months of non-use make certain that you recharge your Catfish for 4 - 8 hours. This practice will keep the battery fresh and fully charged - ready for use when you resume cleaning your pool.

**NEVER** plug in the charger and leave it plugged in during storage. This will permanently damage the cleaner and could be a fire hazard!

## FREQUENTLY ASKED QUESTIONS

**Q: Can my cleaner be run out of water?**

A: Yes, for a short period of time when you turn it on before submerging into your pool or spa.

**Q: When I am cleaning my pool how do I know when the cleaner is out of battery power?**

A: Most people can feel the cleaner is running through vibration in the vacuum pole or handle. To be sure you can lift it out of the water to hear if it is running or not.

**Q: How often should I clean out my cleaner filter bag?**

A: You can clean your filter bag as often as you like with no ill effects. The filter bag can then be turned inside out and rinsed with a hose or in a sink. Do not wash it in a washing machine or with detergent. For more detailed instructions, see "Cleaning Your cleaner" instructions in this manual.

For best results, do this after each use, or whenever you notice the performance of your cleaner declining.

**Q: Is it normal for me to hear air escaping out of the cleaner when I open the Battery Cap?**

A: Yes, the powerful motors heat the air in the motor box, which then expands, creating the air sound.

**Q: How can I stop dirt from coming out of the nozzle when I take the cleaner out of the water?**

A: There are two ways to remove the unit from the pool when done cleaning:

*WHEN USING HANDLE:* Lift from pool with the nose facing up to allow the water to escape from the back and sides.

*WHEN USING A VACUUM POLE:* Remove the unit from the pool with the bottom facing upwards and the handle facing down. This will allow the water to escape and keep the dirt inside.

**Q: How can I Prevent sand and silt from escaping through the filter bag?**

A: The cleaner comes standard with an all-purpose filter bag. A Sand and Silt bag (Part No. CAT022SS) is available. To purchase contact your retailer or call us at 1-800-298-8800.

**Q: What if I put the cleaner in the pool without the battery cap in place?**

A: Do not operate your cleaner if water gets inside the machine. Remove cap, and stand the cleaner on its end, until all excess water has been drained. If possible, you can speed the drying process with a blow dryer. To avoid serious injury or damage, do not replace the battery cap or attempt to charge or operate your cleaner until it is completely dry.

**Q: Can I leave my cleaner on the charger all the time?**

A: After charging is complete, the cleaner and charger should be removed from the outlet. This will prevent overcharging and prolong the life of your battery pack. **IMPORTANT:** Disconnect the charger before storing your cleaner.

**Q: Can I replace the batteries myself?**

A: Under no circumstances should you attempt to open the motor housing or battery housing. The batteries and motor are factory installed and sealed, and your rechargeable battery should give you many hours of use. If your motor, batteries, or charger stop working, take the cleaner to an authorized service center.

**Q: Where can I buy replacement parts?**

A: Look for original Water Tech replacement parts at your local retailer or call 1-800-298-8800 for more details.

**Q: Will my pool chemicals hurt the cleaner?**

A: The cleaner is designed to withstand pool chemicals during its usage period. However, it should be rinsed off with fresh water after it is removed from the pool. This will increase the life of the filter bag/seal ring.

**Q: Can I leave the cleaner in the pool when not in use?**

A: No. The cleaner should be removed from the pool and stored in a clean, dry place when not in use. This will increase the life of your cleaner and its accessories.

**Q: What do I do if my cleaner does not vacuum?**

A: Make sure your cleaner is completely submerged in the water and the air is out of the clear funnel. The cleaner is only designed to vacuum water and will not vacuum air.

If that does not resolve your situation please check the following:

- Make sure the filter bag is clear of debris that may be obstructing the flow.
- Make sure the cleaner is turned on.
- Charge your cleaner for at least 24 hours.

If none of the above help resolve the situation, please call our Customer Service Division at 1-800-298-8800.