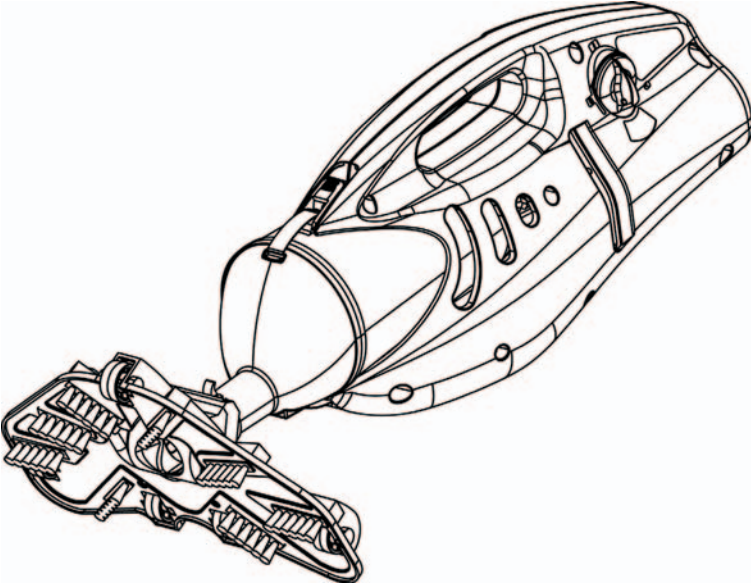


# Water Tech

Handheld underwater pool & spa cleaner  
**POOL BUSTER**



Use and Care 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 at 1-800-298-8800.

# Before Initial Use

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## Important Safeguards

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

These guidelines and safeguards help insure that your new Pool Buster operates effectively. Please read all instructions carefully before using your Pool Buster. Please take a few moments to review the following IMPORTANT INFORMATION before using this tool.

READ ALL INSTRUCTIONS CAREFULLY BEFORE USING THIS PRODUCT. SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE.

# Important Safeguards

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**WARNING:** To reduce the risk of fire, electrical shock, injury, or damage to your machine:

- **NEVER LEAVE** your Pool Buster plugged in for long term storage.
- Use this product only for its intended use as described in this manual. Use only Water Tech accessories and filters.
- Do not use your Pool Buster for pool openings; the Pool Buster is designed for general maintenance of your pool or spa.
- The Pool Buster is designed for underwater use only. Do not attempt to use your Pool Buster 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 by or 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.
- When not in use, store the Pool Buster indoors in a clean, dry place. Do not leave underwater, in direct sunlight, or exposed to extreme temperatures.
- You can operate the Pool Buster without its head attachment, but when using the head attachment, make sure that either the supplied wheels or brushes are inserted in place.
- Do not operate vacuum without a filter in place. Replace damaged filter promptly.
- Do not use without filter bag/seal ring and nose cap in place.
- Avoid picking up hard, sharp objects with the vacuum. They may damage the vacuum and the filter.

# Important Safeguards

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- 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.
- Use extra care when cleaning on stairs.
- Make sure the Pool Buster is unplugged from the charger and in the “off” position before cleaning, filter change or any other routine maintenance.
- Do not handle Pool Buster while charging 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.
- Do not use or store charger outdoors. Charge your Pool Buster 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.
- The use of extension cords is not recommended. Plug the charger into a properly grounded standard electrical outlet (120v/60Hz) only.
- To protect against risk of electrical shock, do not put charger in water or other liquid.
- 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.

# Important Battery Safeguards

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- **NEVER LEAVE** your Pool Buster plugged in for long term storage.
- Do not allow the cord to hang over the edge of a table or counter or touch hot surfaces.
- Do not operate with a damaged cord or charger.
- 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.
- 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.

## Product Specifications

### HANDVAC

Motor 7.2 Volt, DC

Switch On/Off

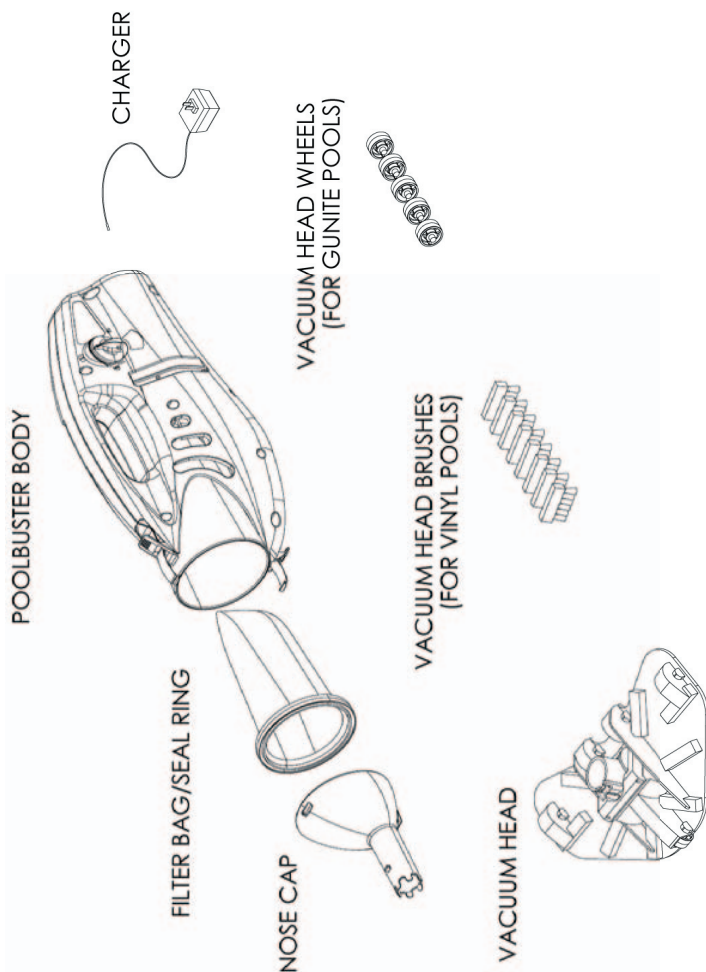
Charger Rate 1-2 Hours

### BATTERY

Charger Rating 120V, 60 Hz AC only

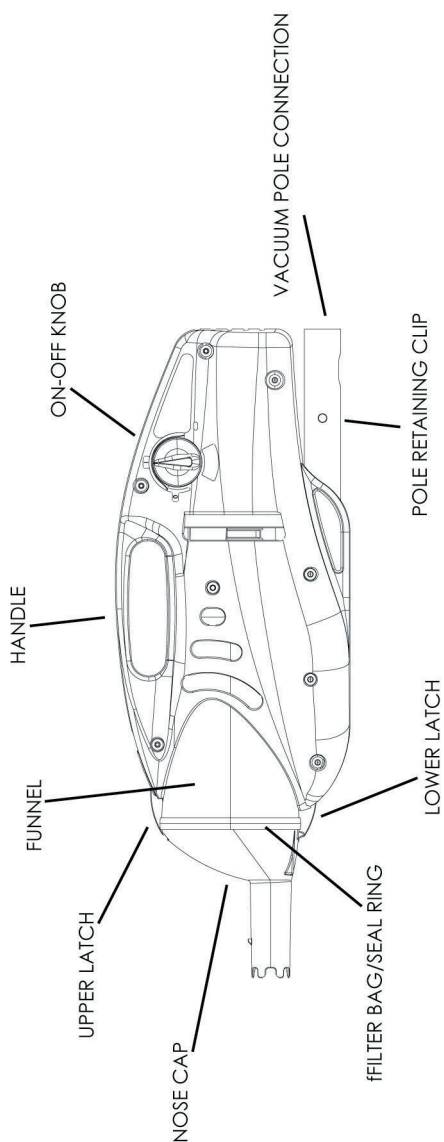
Charger Voltage 8.4 Volt

# Components & Features



| ITEM No. | DESCRIPTION                           | PART No.  | QTY. |
|----------|---------------------------------------|-----------|------|
| 1        | Vacuum Head                           | 10142A006 | 1    |
| 2        | Vacuum Head Brushes (for vinyl pools) | 10142W049 | 8    |
| 3        | Vacuum Head Wheels (for gunite pools) | 10142W050 | 5    |
| 4        | Nose Cap                              | 10142A002 | 1    |
| 5        | Filter Bag/Seal Ring                  | 10142W022 | 1    |
| 6        | Pool Buster                           | 10142A005 | 1    |
| 7        | Battery Charger                       | 10142A099 | 1    |

# Components & Features



# CHARGING YOUR POOL BUSTER

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## **! WARNING:**

If any parts are missing, do not operate until the missing parts are replaced. Failure to do so could result in serious personal injury.

The battery pack for your Pool Buster has been shipped in a low voltage condition. It should be charged overnight prior to use.

**NOTE:** Batteries will not reach full charge the first time they are charged. Allow several cycles for them to fully charge. Allow the batteries to cool after initial use.

**WARNING:** Do not expose charger to excessive moisture or extreme heat or cold. Charge battery only with the battery charger provided.

## **PRECAUTIONS:**

- **Make sure power supply is normal household voltage, 120 volts, 60 Hz, AC only.**
- **Do not handle charger or Pool Buster with wet hands or without shoes.**
- **Do not use or store your charger outdoors.** Charge battery **indoors** in a **clean dry place**. For best results, your Pool Buster battery should be charged in a location where the temperature is above 50 degrees F and below 100 degrees F.
- Only use the charger supplied to recharge this vacuum. Do not use the supplied charger with any other appliance or damage may occur.
- Disconnect Pool Buster from power charger when not in use.
- Unplug the charger from outlet before any routine cleaning or maintenance.
- The use of extension cords is not recommended. Plug the charger into a properly grounded standard electrical outlet (120v/60Hz) only.
- To protect against risk of electrical shock, do not put unit charger in water or other liquid.

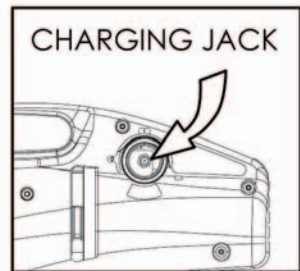
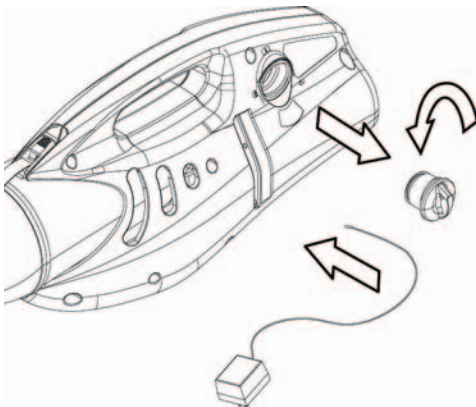


# CHARGING YOUR POOL BUSTER

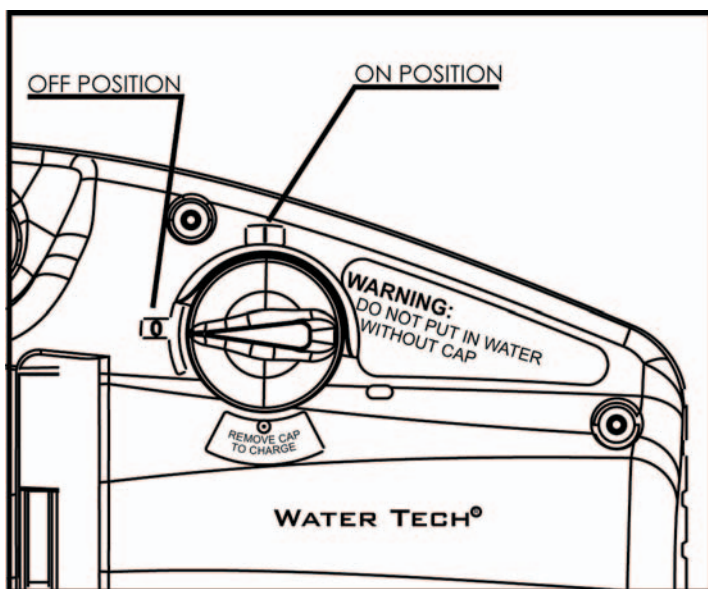
- To avoid damage to the charger and cord, never carry the charger vby the cord or yank to disconnect from an outlet. Instead, firmly grasp the charger body and pull to disconnect. Do not pull cord around sharp edges or corners.
- Do not allow the cord to hang over the edge of a table or counter or touch hot surfaces. The vacuum should be placed or mounted away from such hot surfaces.

## TO CHARGE

- Turn the knob counterclockwise to remove the On-Off Knob. This will expose the charging jack connection.
- Connect the lead from the charger to the charging jack on the Pool Buster.
- Connect the charger to the appropriate electrical outlet.
- After normal usage, 2 hours or less of charging time is required to fully recharge the battery pack. If the battery pack is completely discharged, 2 hours or longer of charging time is required to fully recharge the battery pack. Red L.E.D. light will go off.
- After charging, ensure that the On-Off knob is fully secure and turned to the “Off” position before attempting to use your Pool Buster.



# CHARGING YOUR POOL BUSTER



## BATTERY LIFE

- The batteries are factory sealed in the motor box, and **CAN-NOT BE REPLACED**. Do not attempt in any way to destroy or disassemble motor box or any of its components. Under no circumstances should you attempt to open the battery pack and replace the batteries yourself. Your battery pack should give you many hours of use. If your motor, batteries, or charger stop working, take the Pool Buster to an authorized service center.
- **NEVER LEAVE** your Pool Buster plugged in for long term storage.

After charging, the On-Off knob should be replaced and turned to the “off” position.

**!CAUTION:** Do not use the Pool Buster vacuum head without either the supplied wheels or brushes inserted.

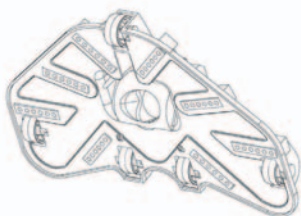
Your Pool Buster has a unique patented vacuum head that can be adapt-

# SETTING UP YOUR POOL BUSTER FOR USE

ed to use on all types of pool surfaces. We recommend the following:

For gunite, we recommend using the five (5) wheels (part no.10142W050) which came with your Pool Buster. The five wheels are inserted into the vacuum head (part no.10142A006), as shown in the diagram. To prevent damage to your pool, ensure all five (5) wheels are fully inserted into the vacuum head before you begin use.

For vinyl liner and fiberglass pools we recommend using the eight (8) brushes (part no.10142W049) which came with your Pool Buster. The eight (8) brushes are inserted into the vacuum head (part no.10142A006), as shown in the diagram. To prevent damage to your pool, ensure all eight (8) brushes are fully inserted into the vacuum head before you begin use.



INSERT WHEELS FOR GUNITE POOLS

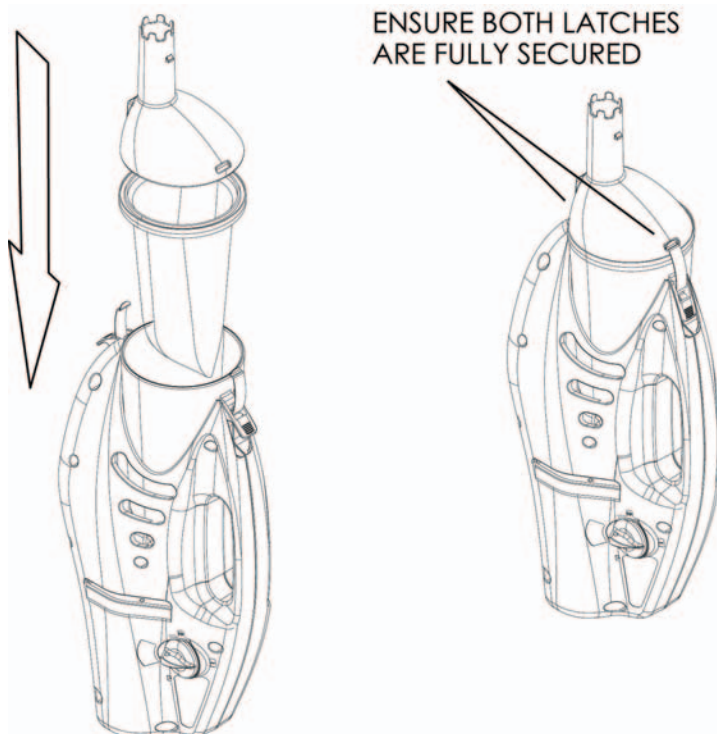


INSERT BRUSHES FOR VINYL POOLS

# INSERTING THE FILTER BAG

Please follow these instructions carefully:

- Place the Pool Buster on its end.
- Place the filter bag/seal ring (part no.10142W022) into the pool buster, 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.10142A002) on the funnel, as shown. Align the nose slots with the upper and lower latch on the Pool Buster.
- Close the upper and lower latch together squeezing the filter bag/seal ring in between. 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 between the seal and the nose cap or funnel.



# HOW TO USE YOUR POOL BUSTER

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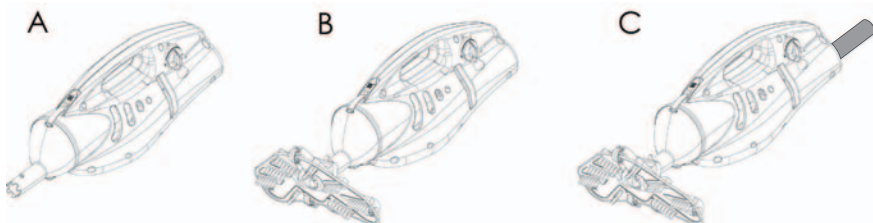
**! WARNING:** The Pool Buster is designed for **underwater use only**. Do not attempt to use your Pool Buster to clean anything other than your pool or spa. It is not intended for use as an all-purpose vacuum cleaner.

- Close supervision is necessary when used by or 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.
- The Pool Buster can be used without the head attachment. However, when using the head attachment, be sure that either supplied wheels or brushes are inserted in place.
- Do not operate vacuum without a filter in place. Replace damaged filter promptly.
- Do not use without filter bag/seal ring and nose cap in place.
- Avoid picking up hard, sharp objects with the vacuum. They may damage the vacuum and the filter.
- Do not use your Pool Buster 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. Do not use with any opening blocked. Keep all openings free of leaves, rocks, or anything that may reduce water flow.
- Do not use on or near hot surfaces.
- Use extra care when cleaning on stairs.
- When not in use, store the Pool Buster indoors in a clean, dry place. Do not leave in direct sunlight, underwater, or exposed to extreme temperatures.

# HOW TO USE YOUR POOL BUSTER

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

- A. Vacuum using the handle and the vacuum head removed.
- B. Vacuum using the handle and attached vacuum head, with either wheel or brush attachments depending on pool type.
- C. Vacuum using a standard vacuum pole (not supplied) with the attached vacuum head.



**! WARNING:** Never use your Pool Buster without the filter bag/seal ring and nose cap properly in place.

- Once your Pool Buster is set-up for use, we are now ready to put it in your pool or spa.

**NOTE:** Never put the Pool Buster in water with the charging jack still connected to the Pool Buster.

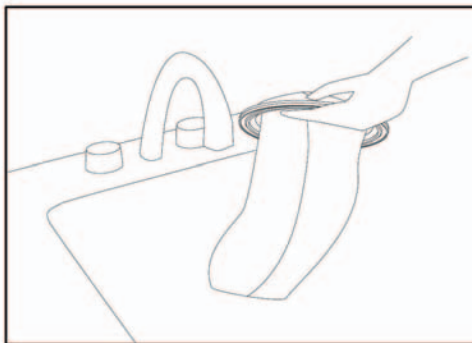
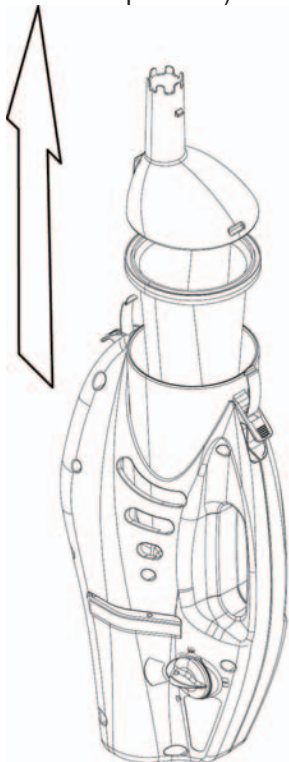
**NOTE:** Make sure the On/Off knob is fully secured and turned to the “On” position before attempting to use your Pool Buster.

**NOTE:** To keep water out of the motor box of the Pool Buster, make sure to turn the knob all the way until it stops turning at a 12:00 position.

# HOW TO USE YOUR POOL BUSTER

- Bring your Pool Buster to the side of the Pool or Spa and turn it on by turning the On/Off knob all the way to the “On” position.

This can be outside of the water before it is submerged. (Note: To keep water out of the motor box of the Pool Buster, make sure to turn the knob all the way until it stops turning at a 12:00 position.)



- Once the Pool Buster is “On” it can be completely submerged in water and is ready for use.

**NOTE:** Do not leave the Pool Buster in the pool when it is NOT in the “On” position, as this is the most secured position to keep water out of the motor box.

# MAINTENANCE

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## Cleaning your Pool Buster Re-Usable Filter Bag.

The filter bag/seal ring should be checked, emptied, and cleaned periodically to obtain maximum cleaning efficiency.

To clean the filter bag/seal ring

- Unplug the Pool Buster from the charging outlet before changing the filter or performing any other routine maintenance.
- Place the Pool Buster on its end (remove the vacuum pole, if attached).
- Unlatch the upper and lower latch together (see diagram).
- Remove the filter bag/seal ring by pulling it out of the funnel (see diagram).
- Invert the filter bag/seal ring and rinse with a garden hose or in a sink. Note: do not clean in a washing machine or with detergent.
- Re-insert the filter bag when finished.
- Note: Your re-usable filter bag should be replaced if the seal ring is worn or if the bag is torn.

**! WARNING:** Keep away from children. Failure to comply with these warnings could result in fire and/or serious injury.

**! WARNING:** When servicing, use only identical Water Tech replacement parts. Use of any other parts may create a hazard or cause product damage.

## Important Tips:

Store your Pool Buster in a clean, dry place when not in use. Do not leave it underwater, in direct sunlight, or exposed to extreme heat or cold.



# MAINTENANCE

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You can clean the Poolbuster body with soap and water. Avoid using solvents when cleaning plastic parts. Most plastics are susceptible to damage from various types of commercial solvents and may be damaged by their use. Use clean cloths to remove dirt, dust, oil, grease etc.

The On-Off knob should be periodically lubricated with a silicon-based grease.

**! WARNING:** Do not at any time let brake fluids, gasoline, petroleum-based products, penetrating oils, etc. come in contact with plastic parts. They contain chemicals that can damage, weaken, or destroy plastic.

**! WARNING:** Do not attempt to modify this tool or create accessories not recommended for use with this tool. Any such alteration or modification is misuse and could result in a hazardous condition leading to possible serious injury. The batteries and motor are factory sealed in the motor box, and **CANNOT BE REPLACED**. Do not attempt in any way to destroy or disassemble motor box or any of its components. Instead, take your Pool Buster to an authorized service center. Failure to do so may void your warranty agreement.

General maintenance of your Pool Buster requires you occasionally clean off the O-rings on the "ON/OFF" knob and add silicone lubricant. This will ensure easier turning and a water-tight seal. This lubricant is available at your local pool & spa retailer.

# STORAGE

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## STORAGE

**! NOTE:** Remove Pool Buster from charger before storage

When not in use, your Pool Buster should be stored indoors, in a clean dry location sheltered from direct sunlight, extreme temperatures and rain. Do not store the Pool Buster in a garage or anywhere the unit could freeze. Storing the Pool Buster in areas of high humidity can affect battery performance over time.

For your convenience the Pool Buster has an oval opening in the pool pole adaptor on which you can hang the unit.

## LONG TERM STORAGE

Follow the above storage instructions and unplug the charger from the electrical outlet.

When charging for the first time after long-term storage, your Pool Buster may take 2-3 uses before full time is achieved.

## SERVICE INFORMATION

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

# WARRANTY

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Water Tech warrants this product for one year against any defects in material or workmanship under normal use and service, subject to conditions and limitations as described below.

Parts not covered under warranty: The filter bag, vacuum head wheels, and vacuum head brushes are not warrantied parts as these items require replacement in the normal course of use, due to normal wear.

This warranty covers only normal use for a residential swimming pool or spa. Damage, defect, malfunctions or any use, which does not comply with the operator instructions, are excluded. Damage or any failure caused by repair, which is done by anyone other than a Water Tech authorized service center, shall not be covered.

**The motor housing is a factory sealed unit. The warranty will be considered void if opened by a non-authorized service center.**

To validate this warranty: The enclosed WARRANTY REGISTRATION CARD must be mailed within ten days of purchase. No warrant service will be performed unless Water Tech has received the WARRANTY REGISTRATION CARD.

The warranty obligations of Water Tech shall be limited to repair or replacement of the product. Water Tech, Inc shall not be liable or responsible under any circumstances or in any amount for consequential or incidental damages, or for injury or damages to persons or property using or used in connection with the product or for loss of profits or other costs or expenses of any kind of character. There are no other warranties or representations by Water Tech other than as set forth herein, either expressed or implied and no person, firm or corporation is authorized to make any representation or incur any obligation in the name or on behalf of Water Tech except as stated herein.

# COMMON QUESTIONS

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**Q: The ON/OFF knob become difficult to turn. What can I do?**

A: Clean off the O-rings and add silicone lubricant/sealant. This will ensure easier turning and a better water tight seal. Refer to the maintenance section for more information.

**Q: Can my Pool Buster 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: How long will my Pool Buster run on a full charge?**

A: Your Pool Buster will run for about one hour.

**Q: Do I have to use my Pool Buster for a full hour?**

A: No, you can run your Pool Buster for as long as you like, from one minute to sixty minutes.

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

A: Most people can feel the Pool Buster 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 Pool Buster 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 Pool Buster” instructions in this manual.

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

# COMMON QUESTIONS

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**Q: What if I put the Pool Buster in the pool without the On-Off Knob in place?**

Do not operate your Pool Buster if water gets inside the machine. Put the Pool Buster on its side to drain the water out of the knob hole and tilt side to side to get the water out. Do not use for at least 24 hours. If possible, you can speed the drying process with a blow dryer. To avoid serious injury or damage, do not replace the knob or attempt to charge or operate your Pool Buster until it is completely dry.

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

A: After charging is complete, the Pool Buster and charger should be removed from the outlet. This will prevent overcharging and prolong the life of your battery pack. Storage of Pool Buster must be with charger disconnected.

**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 Pool Buster 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 Pool Buster?**

A: The Pool Buster 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 Pool Buster in the pool when not in use?**

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

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