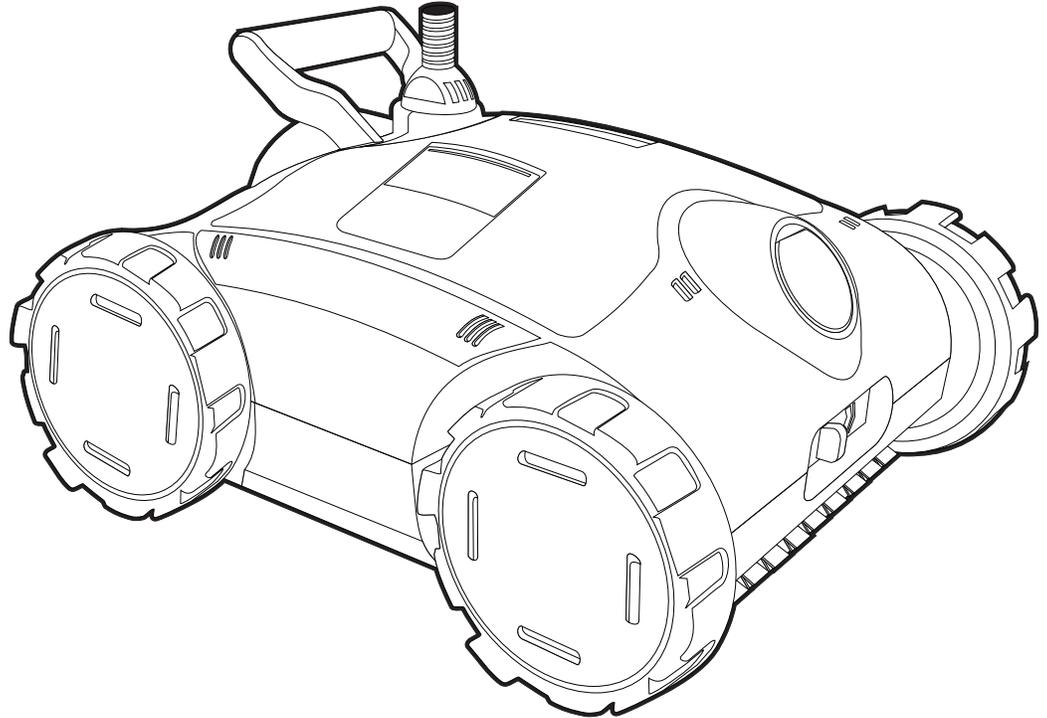
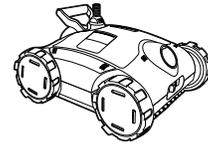


QUICK START OPERATOR MANUAL  
FOR THE FOLLOWING CLEANERS



### Thank You

Thank You for entrusting us with keeping your pool clean. We strive to enhance your pool experience by keeping your pool environment healthy for you, your family and your friends. Please read this Quick Start Manual in its entirety to ensure proper operation and care of your cleaner. Please feel free to leave a review online.

FOR YOUR RECORDS, PLEASE KEEP A COPY OF YOUR  
SERIAL NUMBER AND DATE OF PURCHASE HERE

## IMPORTANT: PLEASE READ BEFORE OPERATING CLEANER

- SAFETY INSTRUCTIONS
- WHAT TO EXPECT
- QUICK START
- POWER SUPPLY
- HOW TO GUIDE
- TROUBLESHOOTING

# WARNINGS & SAFETY PROCEDURES

- A Ground Fault Current Interrupter (GFCI) outlet must be installed to protect your electric outlet and prevent any possible electric shock.
  - The connection to the branch circuit should be consistent with local and national wiring electrical codes.
  - To prevent possible electric shock hazard this unit must be connected to an RCD (Residual Current Device) with a related residual operating current not exceeding 30mA.
- Do not turn the Power Supply on, unless the pool cleaner is in the water.
- Operating the cleaner out of water will immediately cause severe damage and will result in loss of warranty.
- The Power Supply must be placed at least 12 feet / 4 meters from the pool's edge at all times! See diagram below.
- The Power Supply should not be subject to standing water, puddles or rain.
- If the cable is damaged, it must be replaced by the manufacturer's authorized service agent or a qualified and trained person in order to avoid hazards.
- **To avoid a possible electrical shock, do not use this product if the floating cable appears to be damaged.**
- Allow the cleaner to remain in the pool for 20 minutes following the end of its cleaning cycle. This will allow the motors to cool adequately. Following this period remove the cleaner from the pool - Do not leave the cleaner in the pool.
- Always remember to turn the power supply "OFF" and unplug it from the power outlet before removing the cleaner from the pool.
- **Do not operate your machine while people swimming in the pool.** 
- For use in residential swimming pools only
- Before performing any troubleshooting maintenance procedures, your Cleaner should be disconnected from the Power Supply (transformer) and the Power Supply should be unplugged from the electrical outlet to prevent the possibility of personal injury or damage to your Cleaner!

## OPERATION AND STORAGE TEMPERATURES:

Please be sure to always keep temperatures in mind when storing or using your pool cleaner:

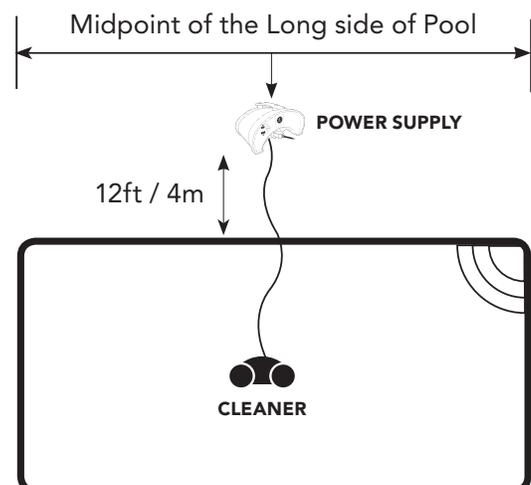
- Proper Storage Temperature Ranges: **10°C – 40°C (50°F – 104°F)**. This will keep the motors, plastics and seals protected.
- Minimum / Maximum Usage Temperature Ranges: **13°C to 35°C (55°F to 95°F)**.
- Optimal Usage Temperature Ranges: **22°C and 32°C (72°F and 90°F)**

## USE OF THE CLEANER IN A VINYL LINER POOL:

Some vinyl liner patterns are specifically susceptible to rapid surface wear and pattern removal caused by objects coming into direct contact with the vinyl surface, including pool brushes, pool toys, floats, fountains, chlorine dispensers, and automatic pool cleaners. Vinyl liner patterns can be seriously scratched or abraded simply by rubbing the surface with a pool brush. Additionally, ink from the pattern can also rub off during the installation process or when it comes into contact with objects in the pool. The manufacturer is not responsible for, and the Limited Warranty does not cover, pattern removal, abrasion, cuts or markings on vinyl liners.



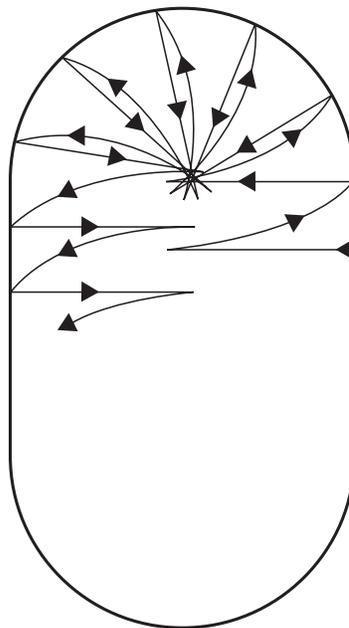
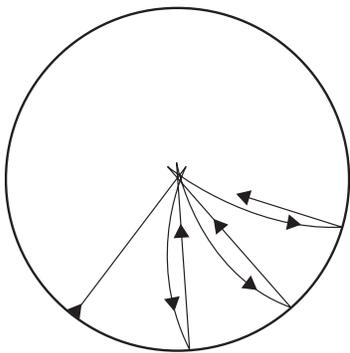
This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.



# WHAT TO EXPECT

## YOUR ROBOT'S TYPICAL CLEANING METHOD

Your robotic pool cleaner is designed to clean the dirt and debris from the pool bottom. Below is the typical pattern your cleaner will attempt in your pool. Pool dimensions and cleaning surfaces vary from pool to pool so coverage and cleaning patterns may vary.



## CLEANER'S MOVEMENT

The robot uses a back/forth motion to clean your pool. Because the axle is able to be positioned on an angle, this helps the cleaner move in a wider / tighter curve on its return path. The illustrations highlight this pattern. The amount of time it takes for the cleaner to make a pass in either direction is set and cannot be overridden. You may, however, adjust the duration of the overall cleaning cycle via the power supply.

## CLEANER'S PERFORMANCE

Your cleaner is vacuuming at a rate that is over 75 gallons per minute. This means that it's picking up a lot of debris and it is recommended to keep the filter bags clean at all times. For optimal performance the filter bags should be cleaned after each cleaning cycle.

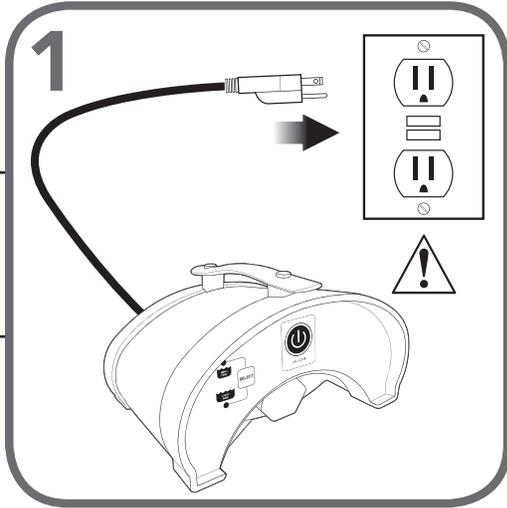
## IMPORTANT: OPENING YOUR POOL

If you're opening your pool for the first time this season, we recommend that you clean your pool manually to rid the pool of the heavy debris first and then use the robotic pool cleaner to maintain your clean pool.

The reason: If your pool collects a massive amount of debris during the off-season, putting the robot in first will cause the filter bags to fill much faster which means they will need to be cleaned more often.

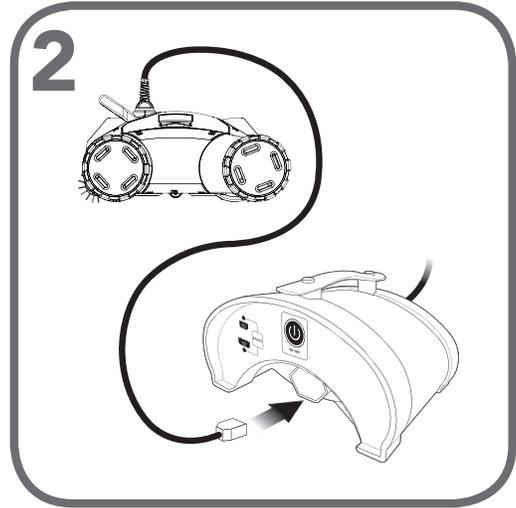
Sometimes when using the cleaner to vacuum an area that has heavy debris, it is normal to see a small portion of the debris leave the exit valve and go back into the pool or get pushed aside due to the small wave of water caused by the cleaner's movement. After the cleaner's cycle is complete, it is suggested to wait a few hours for the remaining debris in your pool to settle to the bottom and run the cleaner again to vacuum it up completely.

# QUICK START

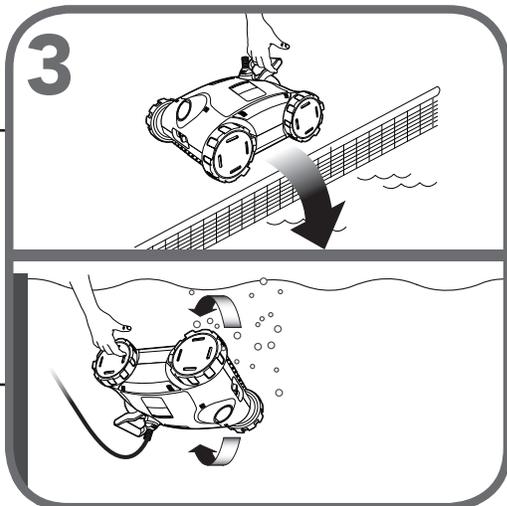


\*Please see Page 5 for power supply variations.

Plug power supply into a GFCI outlet (Ground Fault Circuit Interrupter) (Power Supply must be 12 ft. from the pool's edge)



Straighten out the floating cable. Then lift the flap on the power supply. Plug in the cable.

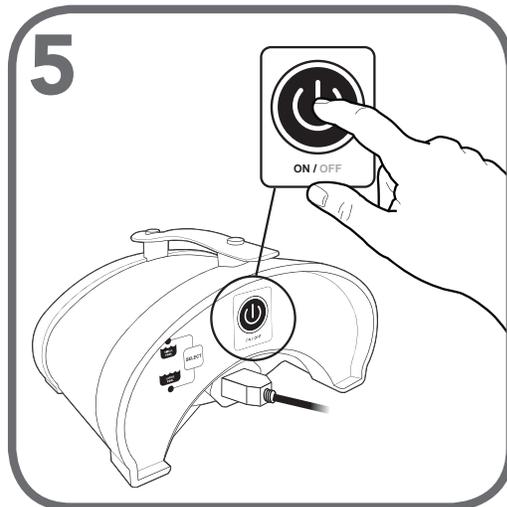


\*For maximum pool coverage: Alternate the cleaner point of entry for each subsequent cycle.

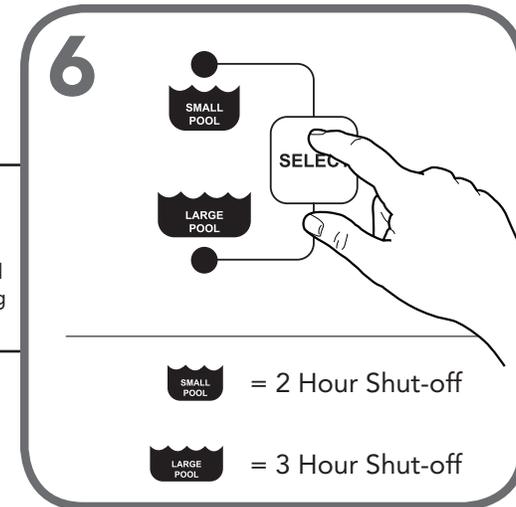
Place the cleaner in your pool in the shallow end and turn upside down to remove any air bubbles. Let the cleaner fall to the bottom of the pool right side up.



Use only as much cable as you need to reach the furthest wall. This will help prevent cable tangling.



Turn power supply ON



\*See 'How To' section for pool coverage and cable tangling solutions.

SMALL POOL = 2 Hour Shut-off

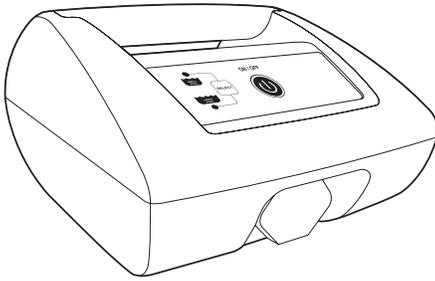
LARGE POOL = 3 Hour Shut-off

Set the cleaning cycle and let the cleaner go!

# POWER SUPPLY OPERATION

## STANDARD POWER SUPPLIES

Your cleaner is equipped with one of the power supplies illustrated in this section



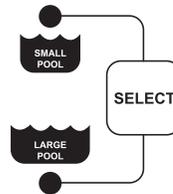
(A78081)

1



Press this button first to activate the power supply. This button turns the power supply ON / OFF.

2

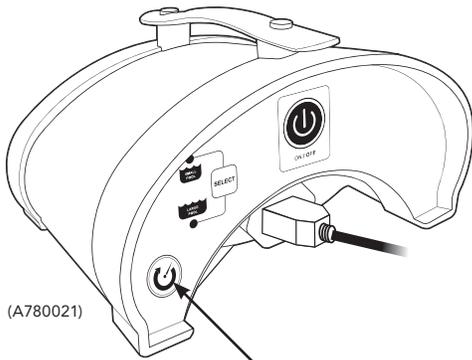


Press the **SELECT** Button after turning the power supply ON. The Select button activates the Large Pool / Small Pool cleaning cycles. When the cleaning cycle is running, the indicator light will stay lit on either Large Pool or Small Pool. (solid light)

**SMALL POOL = 2 HOUR SHUT-OFF**  
**LARGE POOL = 3 HOUR SHUT-OFF**

## STANDARD POWER SUPPLY + EXTERNAL RUN BUTTON FEATURE

(select models)



(A780021)

External Run Button

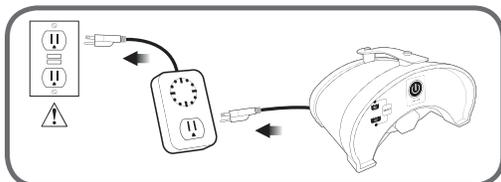


If your power supply has an **EXTERNAL RUN** button, then it is capable of connecting to any \*external timer. It is recommended to do the following (in order) to run this feature:

1. Connect the external timer to your GFCI outlet, then the power supply to the external timer.
2. Turn the power supply **ON**
3. Press the **SELECT** button for either the Large Pool or Small Pool cycle.
4. After the cleaner starts, press the **EXTERNAL RUN** button and the light for the cleaning selection you've made should now be blinking. This indicates the cleaning cycle will now perform the pre-selected 2 or 3 hour program at the programmed start time which your external timer is set to run.

To exit this mode, simply press the **EXTERNAL RUN** button again and the cleaning cycle durations will be set to their original factory settings. The light should stay continuous and not blink anymore. \*Please note that the external timer is not included with the cleaner and must be purchased separately.

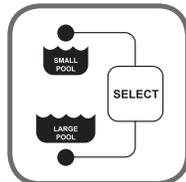
1



2



3



4



Blinking Light:  
**ACTIVATED**



Solid Light:  
**DE-ACTIVATED**

For select models that have the WiFi feature, please refer to the WiFi manual that was included in the packaging.  
 (WiFi Power Supply: A78101WIFI)

# HOW TO...

## ENSURE POOL COVERAGE & PREVENT CABLE TANGLING

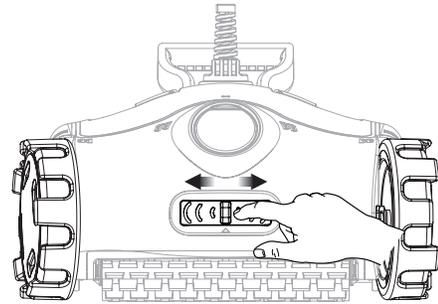
### ADJUSTING THE AXLE

Your cleaner moves about your pool by way of an adjustable axle. This adjustable axle is controlled by a slider that is located on the front of the cleaner. There are various positions that this slider can be set to. Each setting will affect how wide or tight the cleaner turns when running in it's cleaning cycle.

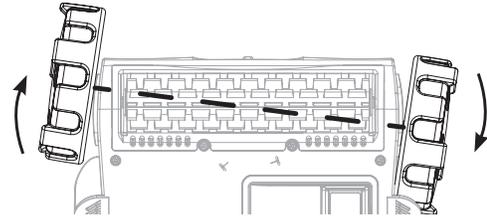
It is recommended to maintain the factor setting and to only change if the cleaner is not achieving full pool coverage.

Make sure the axles are freely moving and the axle channels are clear. To set the preferred turning radius move the slider either to the left or right. See the diagram below.

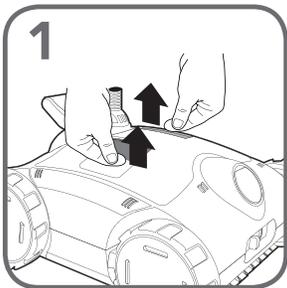
Additionally to help ensure maximum pool coverage, please alternate the cleaner's point of entry for each subsequent cleaning cycle.



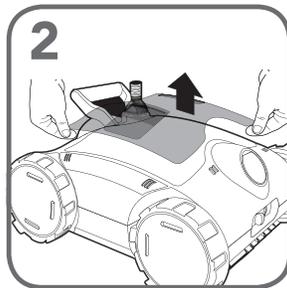
The slider is factory set to the second setting from the center.



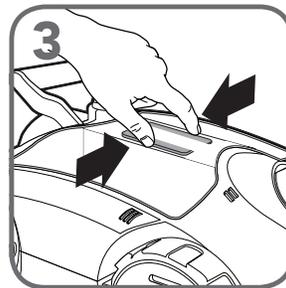
## CLEAN THE FILTERS



Place index fingers under the tabs. Pinch with thumb and open basket lid.



Remove basket lid to expose the filter basket inside.



Remove filter basket by pinching the top two tabs on the filter basket and lift from the cleaner.

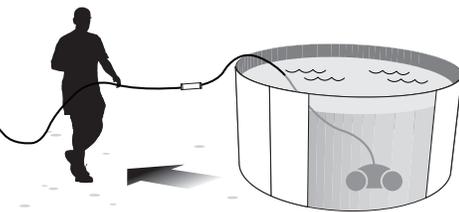


Use a garden hose to clean filter basket. We recommend cleaning the filter basket after every cleaning cycle.

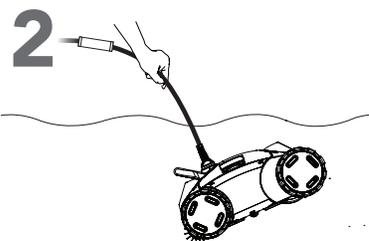
## RETRIEVE CLEANER FROM POOL

1

**GENTLY** pull the cable and bring the cleaner toward you.

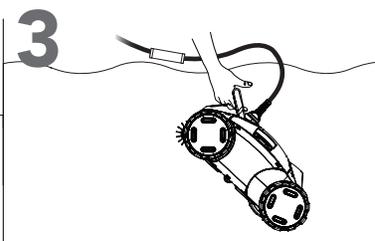


2



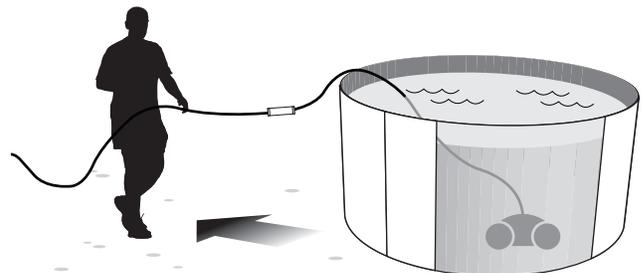
Should your cleaner have a Swivel: Grab cable between the cleaner and swivel. **DO NOT** grab swivel

3



Lift cleaner by using the handle attached to the cleaner. **DO NOT** lift cleaner by the cable.

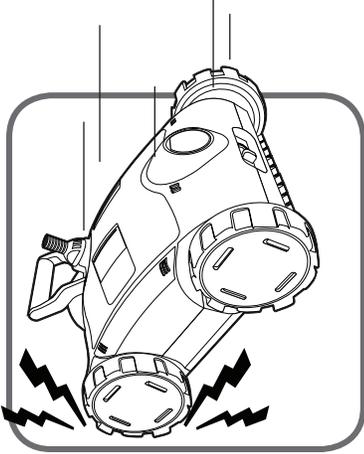
## PREVENT CABLE TANGLING



Use only as much cable as you need to reach the furthest wall. This will help prevent cable tangling.

# EXTEND THE LIFE OF YOUR CLEANER

Your pool cleaner does a lot of work behind the scenes during the season. To help you get the most out of your product, we've listed some important tips on how to extend the life of your pool cleaning investment. Take care of your robot and it'll take care of you.



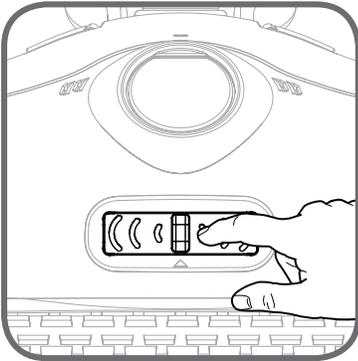
## TIP #1: DO NOT DROP THE UNIT OR POWER SUPPLY!

Dropping your cleaner or power supply will cause damage and your robot will not work properly.



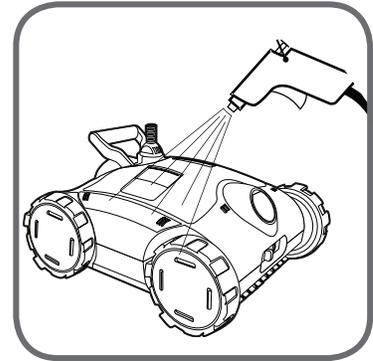
## TIP #2: CLEAN THE FILTER BASKET!

Make sure to clean your robot's filter bags or baskets! Cleaning these keeps your robot running smoothly, quickly, prevents clogging, and keeps re-circulated water crystal clear! "My robot isn't picking up debris..." - Clean. The. Filter.



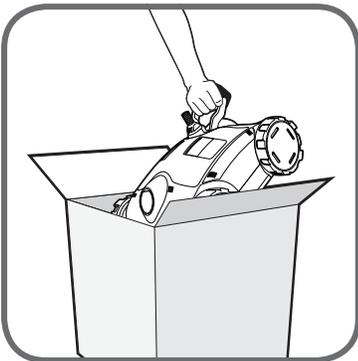
## TIP #3: POOL COVERAGE

It is recommended to maintain the factor setting and to only change if the cleaner is not achieving full pool coverage.



## TIP #4: GIVE IT A RINSE

After use, remove your Aquabot from the pool and rinse the outside AND inside thoroughly. Doing so will help prolong the life of the product by rinsing off any pool water that probably contains chlorine. Rinse off its internal components as well. *Note: It is recommended to leave the cleaner in the pool for 20 minutes after each cycle to let the motor cool down properly.*



## TIP #5: STORAGE WHEN NOT IN USE

DO NOT leave your cleaner in the pool when not in use! Store it and the power supply in a dry / shaded area. Coiling the floating cable underneath the cleaner helps keep the integrity of the cable. A shaded area prevents any prolonged exposure to the hot summer heat. Removing the cleaner from the water prevents any over-exposure to pool water during the swimming season. Even whales come up for air once in a while, so should your pool cleaner. If storing your cleaner in a box, make sure cleaner is dry.

During the winter months it is important to make sure your cleaner is completely dry and kept at proper storage temperatures ranging from 10°C – 40°C (50°F – 104°F). This will keep the motors, plastics and seals protected.

# TROUBLESHOOTING

## **MOVES SLOWLY OR DOESN'T SEEM TO BE VACUUMING**

- The solution is to make sure that the filter basket is clean.
- Check to see that the suction ports are not clogged or blocked.

## **ALL LED LIGHTS ARE BLINKING ON THE POWER SUPPLY**

- Check to see if the unit is out of water.
- Turn Power Supply OFF.
- Remove cleaner from the pool and clean the filter basket. Reinsert filter and place back in pool.
- To restart, press the power button once. Cleaning program will resume from where it left off.

## **THE FLOATING CABLE IS COILED UP**

- Change the axle set-up. Unit is most likely turning too sharply or in the same direction for too many cycles.
- Use the Swivel to straighten out the cable (certain models).
- Let the tangled cable lay flat in the sun; this will make it more pliable and easier to straighten.
- Never place more cable in the pool than it takes to get to the other side. (TIP: Mark the cable with black electric tape at correct length)
- In order to prevent twisting of cable please allow only necessary length of cable in the pool

## **UNIT IS NOT SUCKING UP DEBRIS**

- Check to see that you've properly set-up the unit and the power supply is ON.
- Check to see if the propeller is stuck.
- Adjust the suction ports on the bottom of the unit.
- Make sure the filter bag is clean.

## **UNIT IS STUCK IN THE MIDDLE OF THE POOL BUT THE UNIT STILL PUMPS OUT WATER**

- Check to see that there is nothing obstructing the cleaner or that the cleaner is not stuck on any loose objects in the pool.
- The suction ports are far too low to the pool bottom. Adjust as necessary.

## **UNIT LOOKS LIKE IT IS MOVING IN THE SAME AREA OF THE POOL AND DOES NOT CLEAN OTHER AREAS**

- Change the axle set up by adjusting the slider configuration. This will help move the cleaner in a different direction to clean.
- Select the appropriate power supply setting be it Large or Small pool (certain models).

## **UNIT DOES NOT COVER THE ENTIRE POOL**

- Check to see that the filter bag is thoroughly clean.
- Adjust the timing cycle on the power supply (certain models).
- Check to see that the axle area is not blocked.
- Check and change your pin configuration.
- Start your cleaner in a different part of your pool each time and for subsequent cycles, please alternate the cleaner's point of entry.

For any additional questions  
or concerns please call  
**1-800-221-1750**



280 Grove Avenue  
Cedar Grove, NJ 07009  
1-800-221-1750  
[www.aquaproducts.com](http://www.aquaproducts.com)