

# AURELAQUA

## Swimming Pool Cleaner User Guide

[Revision 4.0 November 2018]

READ THIS MANUAL CAREFULLY BEFORE USE – FAILURE TO DO SO MAY RESULT IN INJURY, PROPERTY DAMAGE AND MAY VOID WARRANTY. • KEEP THIS MANUAL FOR FUTURE REFERENCE. • Products covered by this manual may vary in appearance, assembly, inclusions, specifications, description and packaging.

### Safety

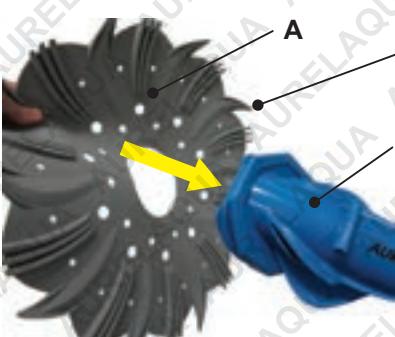
**Any injury, damage or equipment failure due to incorrect installation and /or usage is not covered by warranty.**



### Pool Cleaner Assembly

Before assembly, check that all parts are included and are in good condition.

Attach the foot (B) to the cleaner body (A). The foot must be installed so the "fingers" (C) around the edge are facing up. Pull the foot over the ring (D) at the bottom of the cleaner body so it sits evenly and firmly.



Attach the dive float (E) to the cleaner body and secure it with the plastic bolt and nut (F). Use fingers to tighten.

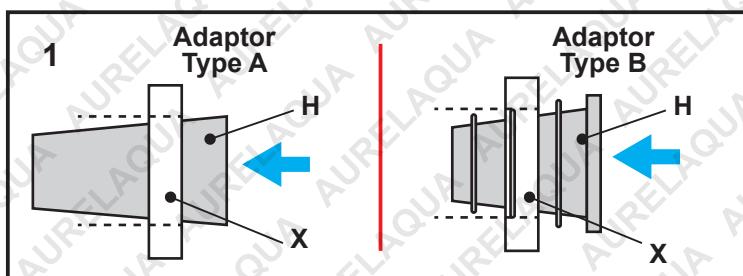
Attach the deflector ring (G) to the end of the cleaner body. Push it on so the deflector ring so it clips firmly and evenly into position. Assembly is now complete.



## Installation

Turn the pool pump OFF before installing the pool cleaner.

1. The cleaner comes with two types of adaptor - stepped ("type A") and tapered ("type B"). Use whichever one fits most snugly into the pump inlet (X). This may be on the wall of the pool or in the skimmer box. Push the adaptor (H) firmly into the pump inlet.

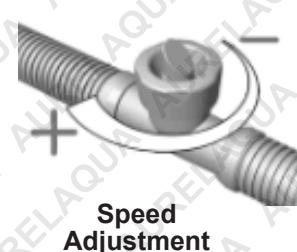
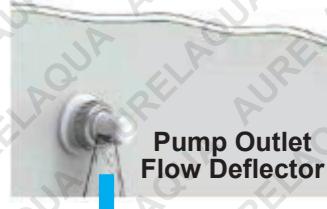
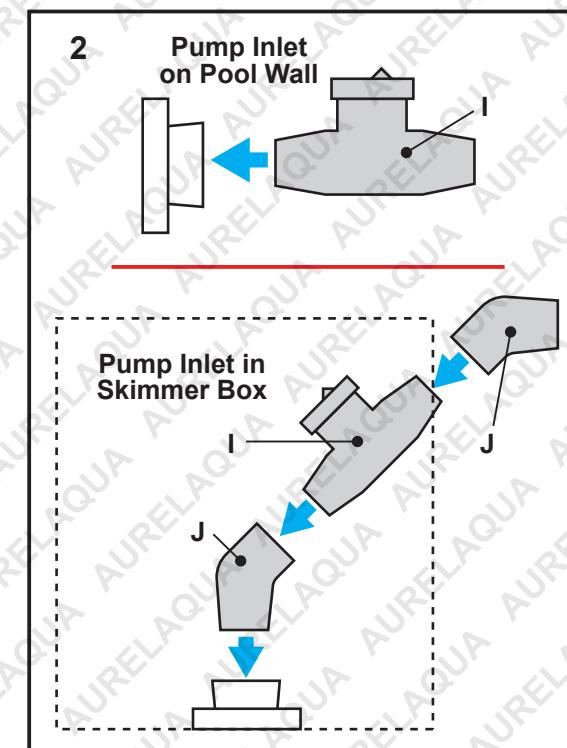


2. Next, the suction relief valve (I) must be connected to the adaptor. For skimmer boxes, the 45° elbow connectors (J) can be used on either side of the suction relief valve to create the necessary bend so the cleaner hose exits the skimmer box horizontally.

3. Connect the "type B" hose to the suction relief valve. Then, continue connecting "type A" hoses until the total hose length is approximately 25% longer than the maximum distance from the pump inlet to the pool wall. As you connect each hose, submerge it to remove air from inside the hose and ensure that the hose connections are firm.

4. Next, connect the pool cleaner to the last hose. **If the pool is more than 1.6m (5') deep, attach the hose weight to the second or third hose from the pool cleaner.** Ensure that the pump outlet jet in the pool is pointing downward to minimise disruption to movement of the pool cleaner. If necessary, screw the flow deflector into the outlet to redirect the flow downward.

5. Check all connections are firm and that no air is trapped in any hoses. Turn the pool pump ON. To adjust the speed of the pool cleaner, rotate the ring on top of the suction relief valve - rotate right (clockwise) to increase speed, rotate left (anti-clockwise) to reduce speed.

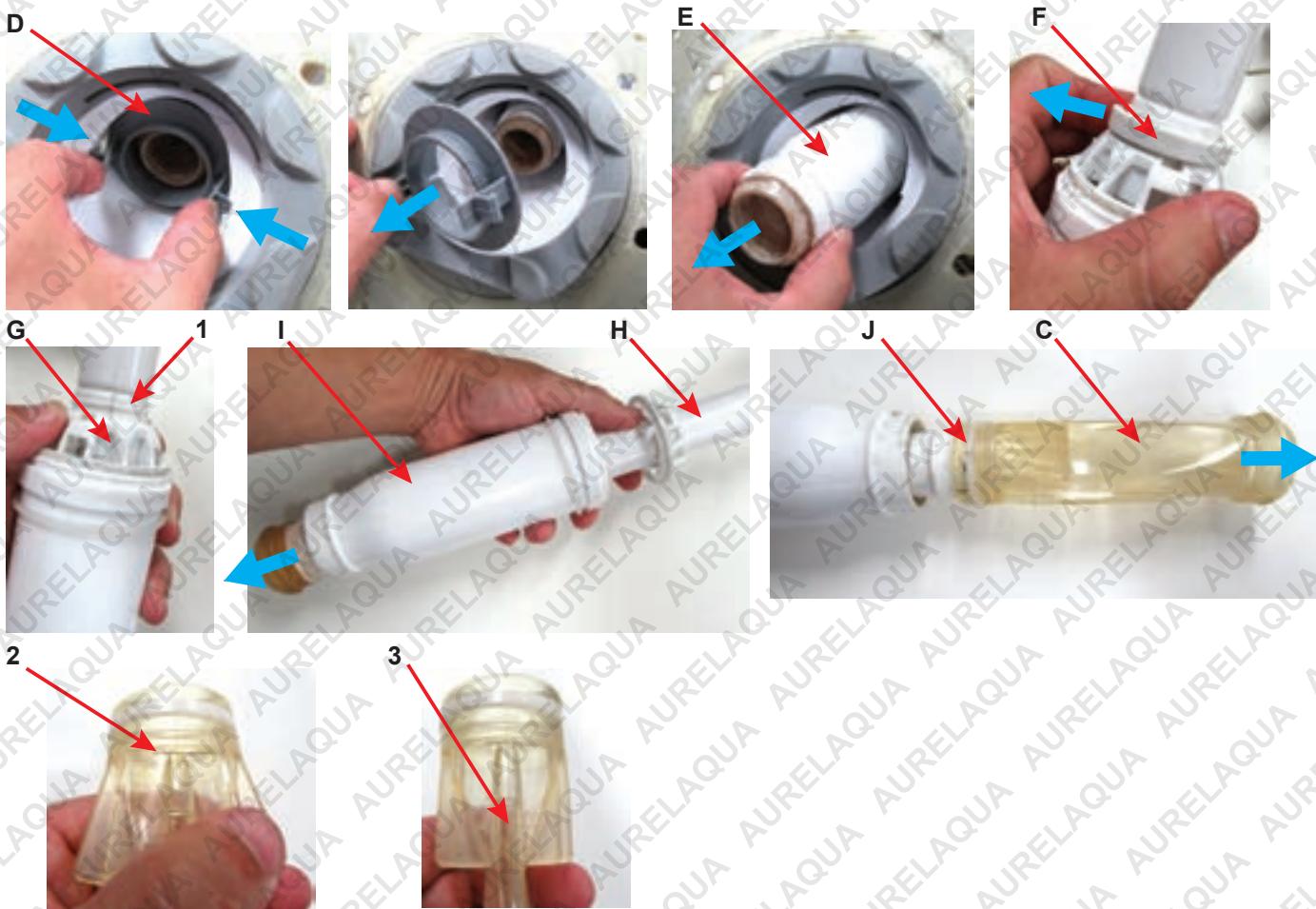
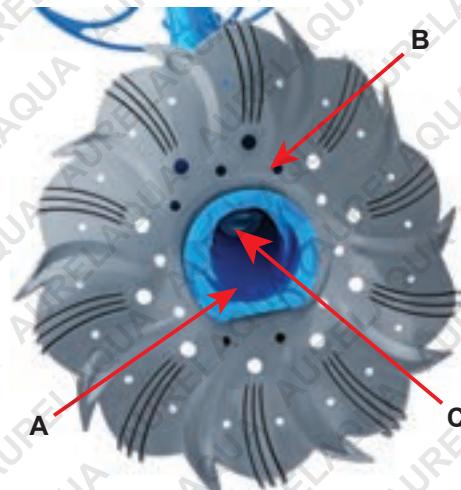


## Troubleshooting and Maintenance

Turn the pool pump OFF before performing any maintenance activities.

The pool cleaner uses a "diaphragm" that "pulsates" through the sucking action of the pump. The pulse action causes the cleaner to move around the pool. If at any time the pool cleaner either stops moving, or the movement is slowed considerably, check the following:

1. That the pool pump is ON.
2. That the pool pump, filter, skimmer box or pool pump inlet are not obstructed, and that flow through the system is normal.
3. That the pool cleaner hose is not obstructed and that all connections are sealed.
4. That the "mouth" (A) of the pool cleaner is not obstructed and the "foot" (B) is clear of any debris and is undamaged.
5. That the diaphragm (C) is not obstructed or damaged / worn. To inspect and / or replace the diaphragm:
  - a. Remove the diaphragm retainer (D) by pulling the locating tabs in (can be pushed in from the outside of the cleaner body) then pulling it from the cleaner body.
  - b. Carefully remove the diaphragm assembly (E).
  - c. Remove the ring (F) from the diaphragm assembly.
  - d. Unscrew (rotate left / anti-clockwise) the nut (G) until it is clear of the thread (1) on the diaphragm shaft (H). Do NOT rotate the diaphragm shaft as this may tear the diaphragm.
  - e. Carefully push the diaphragm (C) and shaft through the diaphragm tube (I).
  - f. Thoroughly check the diaphragm for cracks or splits (examples are (2) and (3)).
  - g. If the diaphragm requires replacement, pull it from the shaft, then remove the retaining ring (J). Contact the retailer to purchase a replacement diaphragm
  - h. Thoroughly clean all parts in clean water. A mild detergent, such as washing up liquid can be used. Place the retaining ring on the new diaphragm, then push it onto the diaphragm shaft - ensure it is fully seated on the end of the shaft. To complete assembly, reverse the disassembly procedure from step e back to a.



# Troubleshooting Continued

## #1-Your Pool Cleaner Is Not Moving

First, check the hose to make certain it's strongly affixed to the suction-line in the skimmer. Additionally, check the hose segments to make certain there are no air-leaks where the hose sections meet together. You might want to check the diaphragm (inside your pool cleaner) for stretching or tears, or for blockages. Replacement diaphragms are available from our Mytopia Store or can be purchased locally.

## #2-Your Pool Cleaner Is Too Slow

Most likely, the key reason is a congested pool filter, skimmer-basket, or a clog at the intake-hole at the base of your pool cleaner. Cleaning the intake hole requires flipping the cleaner over underwater and looking down into it. Additionally, you should make certain that there are no obstacles in the hose and that all hose links are firm and secure. Afterward, you can clean your pool filter, pump basket, and skimmer basket.

## #3-Your Pool Cleaner Is Not Covering The Entire Pool

If the suction hose is too short, add additional length. Moreover, you can also try exchanging the end-sections of the hose around making certain you exchange the hose weight simultaneously.

## #4-You Have Hose Problems

If the hose has a tendency of getting too tangled when you vacuum your pool, it's probably a consequence of incorrect storage. For example, if the hose was not properly wrapped while hanging on a storage rack, the plastic will stay in that position. To remedy the situation, lay the vacuum hose outside during hot weather and try to manipulate the hose to make it as straight as possible.



**Some experts believe that the incorrect or prolonged use of almost any product may cause serious injury or death. To help reduce your risk of serious injury or death, refer to the information below. For more information, see [www.datastreamserver.com/safety](http://www.datastreamserver.com/safety)**

- Consult all documentation, packaging and product labelling before use. Note that some products feature documentation available online. It is recommended to print and retain the documentation.
- Before each use, check the product for loose/broken/damaged/missing parts, wear or leaks (if applicable). Never use a product with loose/broken/damaged/missing parts, wear or leaks.
- Products must be inspected and serviced (if applicable) by a qualified technician every 6 months. This is based on average residential use by persons of average size and strength, and on a property of average metropolitan size. Use beyond these recommendations may require more frequent inspections/servicing.
- Ensure that all users of the product have completed a suitable industry recognised training course before being allowed access to the product.
- If this product has been purchased in error when considering the information presented here, contact the retailer directly for details of their returns policy, if required.
- The product has been supplied by a general merchandise retailer that may not be familiar with your specific application or description of application. Be sure to attain third-party approval from a qualified specialist for your application before use, regardless of any assurances from the retailer or its representatives.
- This product is not intended for use where fail-safe operation is required. As with any product (for example, automobile, computer, toaster), there is the possibility of technical issues that may require the repair or replacement of parts, or the product itself. If the possibility of such failure and the associated time it may take to rectify could in any way inconvenience the user, business or employee, or financially affect the user, business or employee, then the product is not suitable for your requirements. This product is not intended for use where incorrect operation or a failure of any kind, including but not limited to, a condition requiring product return, replacement, parts replacement or service by a technician may cause financial loss, loss of employee time or an inconvenience requiring compensation.



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