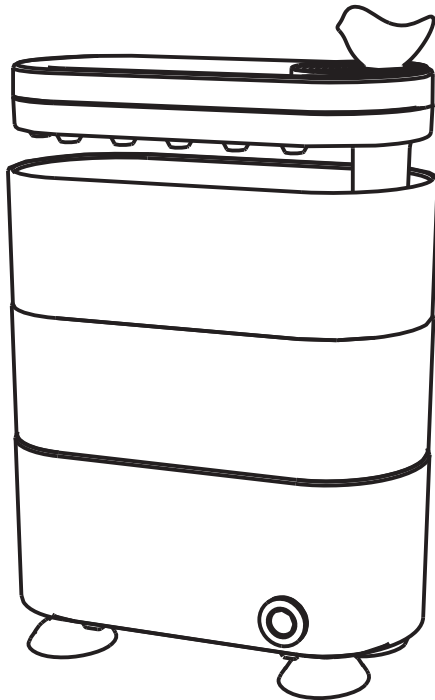


AQ159 USER MANUAL

AQQA Turtle Aquarium Low Water Filter



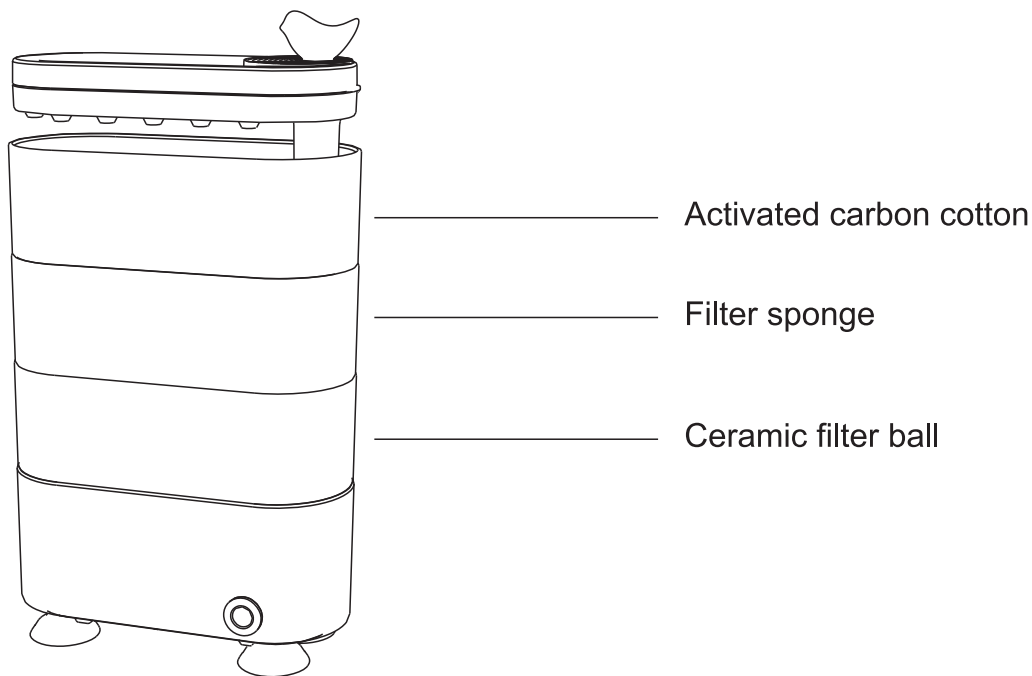
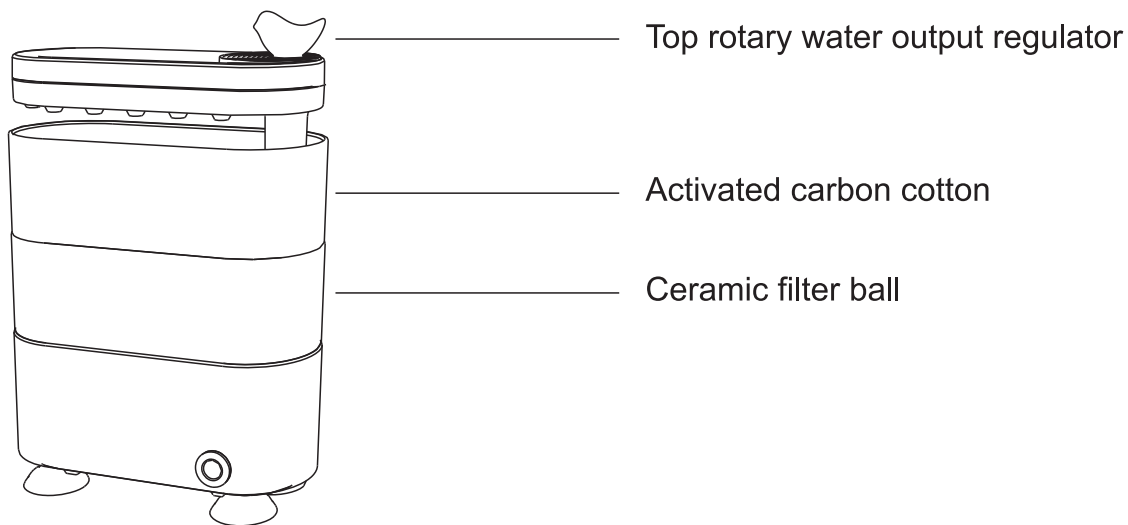
S



M

The turtle tank filter features a rain shower-style water outlet designed to replicate the natural water flow and enhance the visual appeal. Before using the filter, please thoroughly read and strictly adhere to the instructions provided in this manual.

1. PRODUCT DIAGRAM



2. PRODUCT FEATURES

- 1.This product is a specialized filter for turtle tanks equipped with a high-flow water pump. It operates at low water levels with strong suction, capable of rapidly cycling filtered water and quickly increasing its oxygen content.
- 2.The internal large-space design allows for the flexible combination of various filtration medium. It comes with high-quality filter cotton and bio-ceramic filtration medium.
- 3.Equipped with a noise-reducing motor, ensuring quieter operation.
- 4.Easy to assemble and disassemble: The filter components are easily detachable for convenient cleaning.
- 5.Adjustable water output: Rotate the control knob to adjust the output flow rate from the rain shower-style water outlet.

6.The base box is equipped with a removable drain plug, allowing for versatile operation. When removed, the filter outputs water from its side, stimulating water circulation in the turtle tank and boosting the effectiveness of the filtration process.

7.The filter is equipped with four sturdy suction cups on the bottom, ensuring a safe and stable placement in your aquarium and eliminating concerns about the filter moving or floating.

3. PRODUCT SPECIFICATIONS

Model	AQ159-S	AQ159-M
Power	6W	8W
Voltage/Frequency	US STANDARD: AC110-120V/60Hz	
Cord length	6.0FT (1.83M)	
Flow rate	160GPH (600L/H)	260GPH (980L/H)
H-max	19.7 inches (50cm)	
Low water level	2.0 inches (minimum)	5cm (minimum)
Applicable aquarium size	8-30 Gallons (30-115L)	20-50 Gallons (70-190L)

4. CLEANING AND MAINTENANCE

1.With prolonged use, debris can accumulate in the filtration medium and tubes, leading to partial blockages. This requires periodic disassembly for thorough cleaning and, when needed, the replacement of the filtration medium.

2.Before disassembling for cleaning, please disconnect the power supply first. Do not lift the water pump by the power cord to prevent loosening the wiring connections or scratching the wire insulation.

3.The rain shower-style water outlet's upper and lower covers are removable for easy cleaning.

4.The ceramic filter balls can be rinsed and reused, while the filter cotton needs to be replaced with new ones.

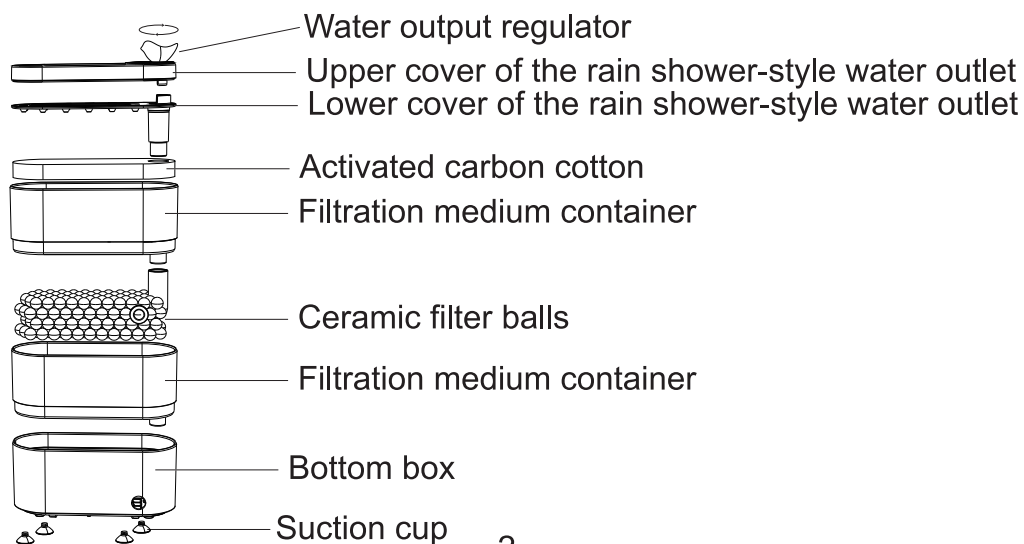
5.You can detach the water pump from the bottom box for cleaning, then reassemble it in reverse order of disassembly and return it to the water.

Ensure it's powered and confirm it operates correctly by drawing water.

6.Clean all water tubes in the filter for optimal performance.

5. ASSEMBLY METHOD

As shown in the figure: assemble the filter from bottom to top.



6. ATTENTIONS

- √ Please read this user manual carefully before use and follow it strictly.
- √ Please keep the power supply away from water since it is not waterproof.
- √ Please keep the pump away from flammable items to avoid accidents.
- √ Please unplug the power and contact the seller if the filter is not working properly. ****OPENING WILL VOID WARRANTY****
- √ Please unplug the power before maintenance.
- √ Please mind that the operating temperature range for the filter is between 40°F~95°F (4°C~35°C).

7. WARNING

To avoid possible electric shock, do not immerse the switch in the water. If the switch falls into the water or becomes wet, do not touch it until you have unplugged it. Basic safety precautions that should be observed are as follows:

1.Read and follow this user manual strictly.

2.DANGER- To avoid possible electric shock, special care should be taken since water is employed in the use of aquarium equipment. For each of the following situations, do not attempt to repair yourself. Instead, return the filter to an authorized service facility for maintenance or discard it.

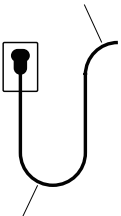
A.If the appliance falls into the water, DO NOT touch it. First unplug it, then retrieve it. If the electrical components of the appliance get wet, unplug it immediately.

B.Carefully examine the filter after installation. It should not be plugged in if there is water on parts that are not intended to be wet.

C.Do not operate the filter if it has a damaged cord or plug, is malfunctioning, dropped, or damaged in any manner. The power cord of this filter cannot be replaced. If the cord is damaged, the filter should be discarded.

D.To avoid the possibility of the filter plug getting wet, position the aquarium and its stand to one side of a wall mounted outlet to prevent water from dripping onto the outlet or plug. A “drip loop”, shown in the figure below, should be arranged by the user for each cord, which connects the filter to the outlet. If an extension cord is used, the “drip loop” is the part of the cord below the level of the outlet or the connector that prevents water from traveling along the cord and coming in contact with the outlet. If the plug or outlet does get wet, DO NOT unplug the cord. Disconnect the fuse to the circuit breaker that supplies power to the filter. Then, unplug and examine for the presence of water in the outlet. If you are not sure, consult a certified electrician.

POWER CORD

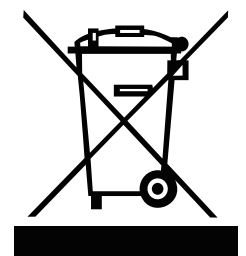


DRIP LOOP

3. Close supervision is necessary when the filter is used near children.
4. This filter is not allowed to 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 the use of the filter by a person responsible for their safety.
5. To avoid injury, do not contact moving or hot parts.
6. Always unplug the filter from the outlet when not in use, before putting on or taking off parts, maintenance, or placing hands in the water. Never yank the cord to pull the plug from the outlet. Grasp the plug and pull to disconnect.
7. Do not use the filter for other than intended use. The use of attachments not recommended or sold by the appliance manufacturer may cause an unsafe condition and will void the warranty.
8. Do not install or store the filter where it will be exposed to extreme weather or temperatures below freezing.
9. Make sure the filter is securely installed before operating it.
10. Read and observe all the important notices on the filter.
11. If an extension cord is necessary, a cord with a proper rating should be used, such as rated amperes or watts. A cord rated for fewer amperes or watts than the filter rating may overheat. Care should be taken to arrange the cord so that it will not be tripped over or pulled.
12. The filter is intended FOR HOUSEHOLD USE ONLY.
13. SAVE THIS USER MANUAL.

8. DISPOSAL

Do not dispose this product as unsorted municipal waste. Collection of such waste separately for special treatment is necessary. This product must not be disposed together with the domestic waste. This product has to be disposed at an authorized place for recycling of electrical and electronic appliances. By collecting and recycling waste, you help save natural resources, and make sure the product is disposed in an environmentally friendly and healthy way.



9. AQQA LIMITED MANUFACTURER'S WARRANTY

We offer the end user of this product a manufacturer warranty of 2 years from the date of sale if this product was purchased from an AQQA®-authorised specialist dealer

Retain receipt for any future warranty claim. Conditions apply. Products are guaranteed by AQQA® Aquatic Supplies to the original purchaser against defective material and workmanship under normal use for a period up to 2 years from the date of the original purchase through an Authorized Dealer. Refer to the User Manual included with your product for specific warranty details.

Products have no warranty if:

1. The product has been serviced, modified or tampered with by anyone other than AQQA® Aquatic Supplies.
2. The product has been abused or damaged (including broken or cracked bulbs), and/or.
3. The product has been transported without proper packaging.
4. The product was purchased from an Unauthorized Reseller.

WARRANTY LIABILITY DISCLAIMER

In no event will AQQA® be liable for any consequential or incidental damages, including but not limited to, lost aquatic life, personal injury, property damage, equipment damage, lost profits, lost wages, lost savings, lost income, etc., arising out of the use of any AQQA® products.

1.0. Terms and Conditions of Warranty.

- 1.1. AQQA® warrants to the purchaser, for 2 years from date of original purchase through an Authorized AQQA® Reseller, free to repair or replace parts where fault is found due to defective materials or faulty workmanship and where goods do not operate in accordance with the instructions.
- 1.2. All claims for repair or replacement must be made at place of purchase.
- 1.3. Only the direct purchaser is entitled to warranty claims against us and these are not transferable without our consent.
- 1.4. The original and dated Proof of Purchase (receipt) must be supplied with all goods claims. Please also provide this Guarantee where possible.
- 1.5. Wear parts (e.g.: seals, suction devices, axes, pump wheels, light sources, pH electrodes, filter media, such as filter cartridges, as well as UVC burners), glass damage and the opening of the product, as well as structural changes or the use of non-AQQA® original parts are excluded from the guarantee.
- 1.6. All goods subject to claim under Guarantee should be prepared for transportation in the original packaging or other comparable packaging which offers the same degree of protection and AQQA® must incur no costs from the shipment.
- 1.7. Where claims on inspection reveal goods are in normal working order, AQQA® will request reimbursement of all reasonable costs incurred.
- 1.8. Warranty claims do not exist in the case of only insignificant deviations from the agreed or customary condition or usability, e.g. insignificant deviations in colour, dimensions and/or quality or performance characteristics of the products.
- 1.9. Our warranty obligation extends only to the delivery of newly manufactured products. Unless otherwise agreed, used products are sold as seen, excluding any warranty.

10. CONTACT INFORMATION

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@AQQA Aquarium