

CLEANING AND MAINTENANCE

1. Unplug the power before cleaning.
2. When not using this heater, rinse with freshwater, wipe it dry and store in a dry and clean place.
3. Never operate out of the water, and avoid touching the heater when heating, to avoid burns.
4. This product is quartz glass and should be handled lightly to avoid dropping.

SPECIFICATIONS

MODEL	POWER (WATTS)	HEIGHT(INCHES)	MAX CAPACITY (GALONS)
GHPRO-050W	50	8.9	15
GHPRO-100W	100	9.5	30
GHPRO-200W	200	11.1	55
GHPRO-300W	300	13.5	80

All GH PRO Heaters include a 6-foot UL power cord

WARRANTY INFORMATION

Aquatop 1-Year Limited Warranty

Products are guaranteed by AQUATOP® Aquatic Supplies to the original purchase against defective material and workmanship under normal use for a period of 1 year from the date of the original purchase through an Authorized Aquatop Reseller. Products have no warranty if:

- 1.) The product has been serviced, modified or tampered with by anyone other than AQUATOP 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.

Note: All sales from Amazon and Ebay (regardless of seller) do not qualify for any warranty coverage. Please see www.aquatop.com for more information.

AQUATOP EXCLUSIVE 1 + 2 EXTENDED WARRANTY

The additional 2 Year Extended Warranty applies when you purchase from an authorized Brick & Mortar Aquatop Retailer. Register your Extended Warranty at www.aquatop.com. Save your original purchase receipt for warranty coverage. Note: Extended warranty is available for qualifying products. See www.aquatop.com for a list of qualifying products.

- 1.0. Terms and Conditions of Guarantee.
- 1.1. Aquatop warrants to the purchaser, for 1 Year from date of original purchase through an Authorized Aquatop Reseller, to repair or replace goods where fault is found due to defective materials or faulty workmanship and where goods do not operate in accordance with the instructions.
- 1.2. When this product is purchased from an Authorized Brick & Mortar Aquatop retailer, there will be an additional 2 years of original warranty coverage. Save your proof of purchase receipt.
- 1.3. All claims for repair or replacement must be made at place of purchase.
- 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. 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.
- 1.6. Where goods are repaired or replaced under Guarantee, these goods are Guaranteed for the remainder of either the original Guarantee or Extended Guarantee period.
- 1.7. Where claims on inspection reveal goods are in normal working order, Aquatop will request reimbursement of all reasonable costs incurred.

Aquatop may be contacted at:

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V1 /2024



AQUATOP®

GH PRO

QUARTZ GLASS SUBMERSIBLE HEATER



SUBMERSIBLE QUARTZ GLASS AQUARIUM HEATER MANUAL V1/2024

OWNER'S MANUAL

INTRODUCTION

This product is constructed with the highest quality bimetal contact for precise temperature control, stable performance and product quality.

PRODUCT PERFORMANCE

1. This product has an ergonomic design suited to Aquariums.
2. High-quality materials ensure the reliable and stable heat output for optimal temperature management.
3. This heater is fully submersible, with a power indicator light, and automatic temperature control.
4. Double seal design ensures no leaks.
5. This Quartz Glass heater is suitable for freshwater and marine aquariums. temperature control, stable performance and product quality.

WARNINGS & SAFETY

READ ALL SAFETY INSTRUCTIONS BEFORE USE.

To guard against injury, basic safety precautions should be observed, including the following:

DANGER:

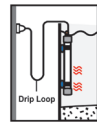
To avoid possible electric shock, special care should be taken since water is employed around the use of this product. For each of the following situations, do not attempt to repair yourself: return the appliance to an authorized service facility for service or discard the appliance.

NOTE: It is your sole responsibility to verify that the plug and the receptacle are clean and free of moisture and salt buildup at all times. The receptacle must be free of water, salt, calcium, magnesium and dust. Failure to do so can cause fire, damage to property, and permanent damage to the product and personal injury not limited to loss of life.

NOTE: Before installing the unit, check for any signs of damage to the device. If there are any signs of damage to the device, power cable or plug, do not use and return to place of original purchase.

SAFETY INFO

1. A drip loop must be used with all electrical aquarium devices. A drip loop is a self-made part of the cord hanging below the receptacle. (See Fig. 1).
2. A GFCI (Ground Fault Circuit Interrupter) should be used in the branch circuit supplying all power to water pumps and electrical aquarium equipment. If you do not have a GFCI, we strongly recommend having a qualified electrician install one prior to operating any aquarium component.
3. Do not plug into extension cord/power strip.
4. Use this product for its intended use only.
5. Never yank or pull the cord from the electrical outlet.
6. Do not operate if the plug or wire is damaged.
7. Verify that hands are dry prior to disconnecting the power.
8. To reduce the risks of electrocution, keep all connections dry.
9. For indoor use only.
10. Make sure no part of the glass heater touches the gravel, substrate, decorations or any other appliance located in, near or around the unit.
11. In case of product malfunction, never attempt to open up heater or to fix heater. In the event of product malfunction return the unit to the vendor of original purchase.
12. Check device for any signs of damage before use.
13. If the unit falls into water, do not reach for it. First, unplug the unit. Then retrieve the unit from the water. If any of the electrical components get wet, unplug immediately.
14. Do not use soaps or detergents when cleaning this device. Thoroughly clean and rinse with warm water and make sure the device is completely dry before connecting.
15. Do not operate heater outside of aquarium water.
16. Always disconnect the heater from the power supply prior to maintenance of the aquarium.
17. When removing the heater from the aquarium, the heater must be unplugged for 30 minutes prior to removal.
18. The sand contained in this unit is inorganic, non-toxic & will not harm humans or aquatic creatures.
19. Keep this product away from children.



(Fig. 1)

INSTRUCTION

1. Heater selection guide for selecting the appropriate product. A standard of 3-5 watts per gallon depending upon ambient room temperature is a good standard guide.

Aquarium volume (gallons)	Suggested size to achieve a water temperature of 77°F at different ambient temperatures		
	Room Temp 60-66°F	Room Temp 68-72°F	Room Temp 74°F
≥10	75W	50W	25W
≥20	100W	75W	50W
≥40	150W	100W	75W
≥80	200W	150W	100W
≥130	300W	200W	150W
≥160	500W	300W	200W

(This selection is intended as a guide only, consult your aquarium retailer.)

2. Install the suction cup frame on the upper end of the heating tube body. Do not place close to the internal heating element.
3. Place the heater in the aquarium where the water circulation is sufficient, so that the product can be fully submerged and the control light can be clearly seen as far as possible. Do not operate if not fully submerged or if removed from the water.
4. Insert the power plug of the heater into the power socket maintaining a drip loop, that is, the lower end of the cable should be lower than the height of the socket, so as to avoid direct water flow down the cord and into the socket. Safety standards require that a drip loop be maintained for any submerged appliance.
5. Adjust the temperature control knob on the upper part of the body to set the desired water temperature. The heater will automatically control the power to the heating element according to the water temperature and the set temperature difference.
6. When using this product, temperature should be slowly raised from low temperature to the desired temperature. (For example, if the temperature you need is 82°F, you should first adjust the temperature to 68°F and slowly start heating) Pay close attention to the water temperature change for the first week. dard guide.

Warning

- This heater must not be used out of the water.
- Always unplug the heater before conducting tank maintenance and water changes.
- Do not install the suction cup bracket directly over the internal heating element.
- Do not pull up on the adjustment knob. If it is pulled out, discontinue use immediately.
- Keep a copy of your original receipt for any future warranty claims.

