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# HG262 USER MANUAL

## hygger 3-in-1 Aquarium Filter



6W

15W

20W

hygger 3-in-1 Aquarium Filter integrates circulation filtration, oxygenation, and flow generation functions, effectively purifying water quality and creating a healthy and clear living environment for your beloved fish. Please read this manual carefully before use and keep it properly for future reference.

**REMINDING:**

- 1.Ensure that the voltage and current are consistent with the rated voltage and current specified on the product. The filter must be fully submerged to prevent running dry.
- 2.Unplug the power supply before moving or cleaning the tank for safety.
- 3.Do not touch the mains plug with wet hands.
- 4.Regular maintenance of the filter: Clean the internal filter cotton every 15 days to ensure effective filtration.
- 5.Please read and refer to the instructions before use.

**1.PRODUCT FEATURES**

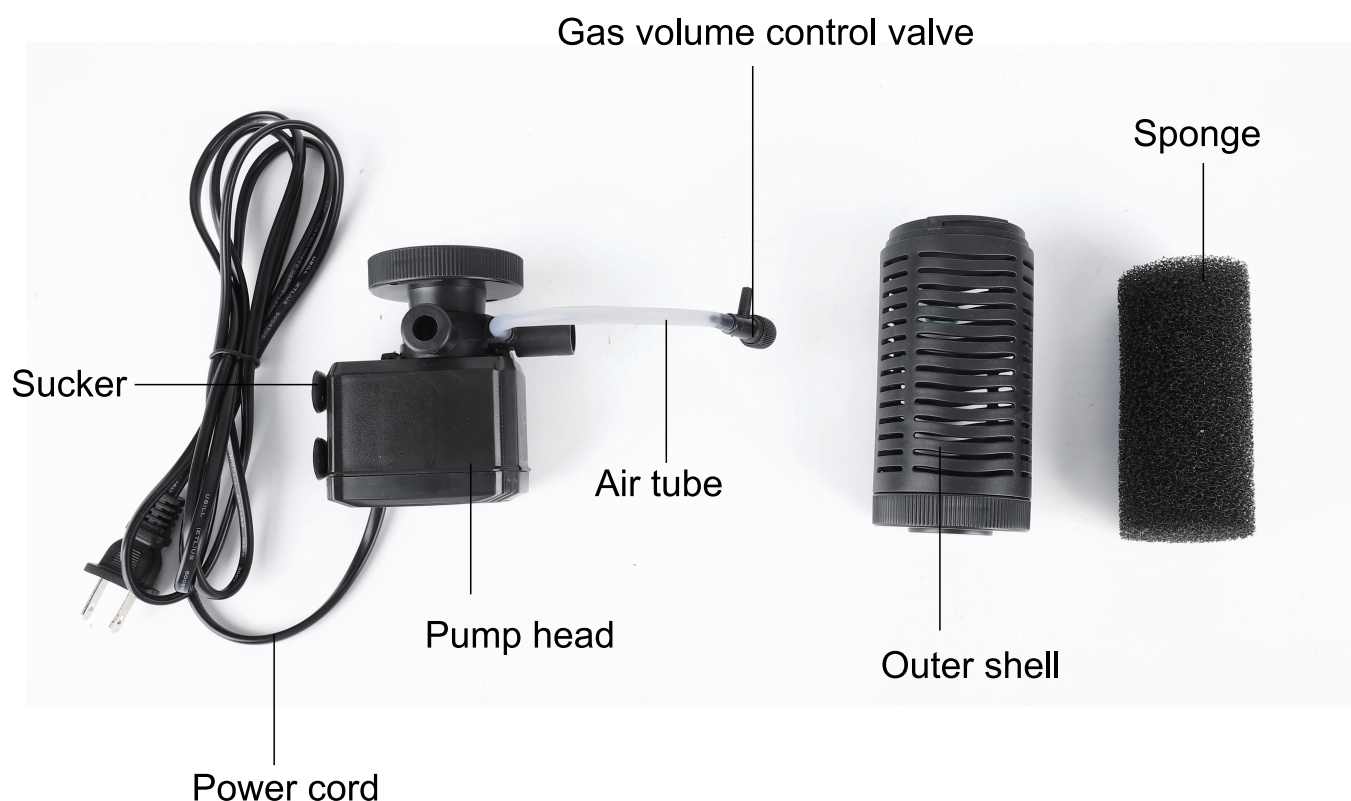
- Energy-saving
- Large Flow & High Lift
- High Quality and Durable Plastic Construction
- Suitable for Freshwater and Seawater
- Submersible Filter Pump, Energy-saving and Durable
- Safety and Ultra-quiet Operation
- Biological Purification for Freshwater and Seawater
- Low Noise, Easy to Operate

**2.PRODUCT SPECIFICATIONS**

|                          |                                                                     |                       |                            |
|--------------------------|---------------------------------------------------------------------|-----------------------|----------------------------|
| Model                    | HG262-6W                                                            | HG262-15W             | HG262-20W                  |
| Volt/Freq                | US STANDARD: AC110-120V 60Hz<br>UK/EU/AU STANDARD: AC 220-240V 50Hz |                       |                            |
| Power                    | 6W                                                                  | 15W                   | 20W                        |
| Flow Rate                | 105GPH<br>(400LPH)                                                  | 159GPH<br>(600LPH)    | 211GPH<br>(800LPH)         |
| Suitable tank size       | 5-13gal<br>(18-50L)                                                 | 15-30gal<br>(56-113L) | 30-50gal<br>(113.6-189.3L) |
| Product dimension        | 2.48*1.77*6.61in                                                    | 2.87*1.77*7.87in      | 2.36*3.15*12.20in          |
| Cord length<br>with plug | 6Ft/1.8M                                                            |                       |                            |

### 3.PRODUCT DIAGRAM

After unboxing, please check if the following components are included:



### 4.INSTALLATION PROCEDURES

**Step 1:** Open the package and check the accessories to ensure that all accessories are present and not damaged.

**Step 2:** Place the bio-cotton into the filter bucket, with the rough side facing towards the water inlet. If other filter materials (such as activated carbon) are needed, please place them after the bio-cotton.

**Note:** Before using the new filter material, please gently rinse it with fish tank water. Do not use tap water or cleaning agents to scrub, as this may kill beneficial bacteria.

**Step 3:** Secure the filter bucket containing the filter material to the main body of

the water pump, ensuring a tight and stable installation.

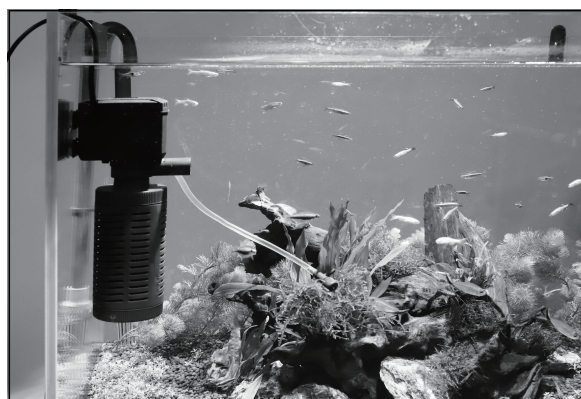
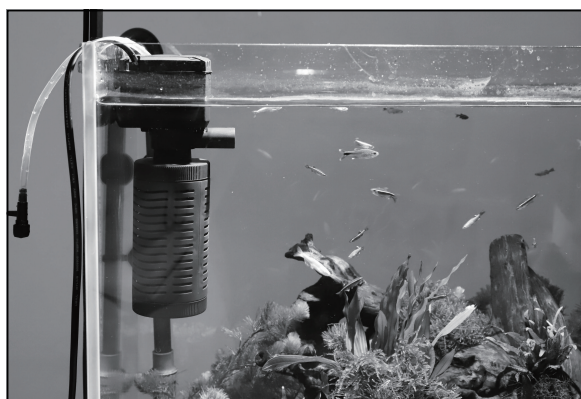
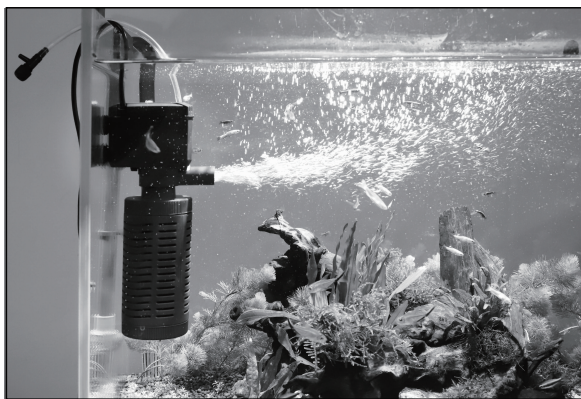
**Step 4:** Connect the air tube to the outlet of the filter. When the oxygenation function is required, ensure that the water inlet port at the end of the air tube is above the water surface. If oxygenation is not required (such as when raising fish that do not need strong water flow), the water inlet port can be removed or placed below the water surface.

**Step 5:** Fully immerse the filter in the fish tank water through the suction cup. Important Notice: The water pump must be fully submerged in water. It is strictly prohibited to operate it when it is powered on in a dry state!

**Location:** Usually placed behind the bottom of the fish tank's glass to ensure optimal water circulation.

**Direction:** Adjust the direction of the water outlet to make the water flow along the long side of the fish tank, forming a circular water flow.

**Step 6:** Insert the power plug into the socket. Please ensure that the power cord is not pulled or tangled with any components.



**NOTE:**

If the water output significantly reduced or the filtration effect is poor, please clean or replace the sponge carbon in time to ensure that the aquarium stays in the best condition.

How to disassemble and clean the filter:



Cleaning the host: Use a soft cloth to wipe the impeller chamber and water inlet of the water pump to remove algae or blockages.



# 5.TROUBLESHOOTING

| Problems                     | Reasons                                                                                                                                                            | Solutions                                                                                                                                                |
|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| No water flow/low water flow | 1. The filter sponge is too dirty and clogged.<br>2. There are foreign objects in the water. pump or the inlet pipe<br>3. The air tube is not installed correctly. | 1. Clean or replace the filter sponge.<br>2. Check and clean the water pump impeller after the power is cut off.<br>3. Reinstall or adjust the air tube. |
| The noise is too loud.       | 1. There is air in the water pump.<br>2. The water pump is not fully submerged in water.<br>3. Loose components or resonance.                                      | 1. Shake the water pump to expel the air.<br>2. Ensure that the water pump is completely submerged.<br>3. Check whether the suction cup is firmly fixed. |
| No bubbles                   | 1. The air inlet of the air tube is below the water surface.<br>2. The air inlet is blocked.                                                                       | 1. Raise the air tube so that its inlet is exposed above the water surface.<br>2. Use a needle to unclog the air inlet.                                  |
| The pump is not working      | 1. Power supply is not connected.<br>2. The impeller is stuck.                                                                                                     | 1. Check the socket and power cord.<br>2. Clear the foreign objects around the impeller after power off.                                                 |

# 6.IMPORTANT SAFETY CAUTIONS

- 1)Please operate the filter at the rated voltage and frequency as indicated on the rating label and user manual.
- 2)The power cord cannot be replaced. If the power cord or plug shows signs of wear, damage, or aging, please stop using this filter immediately. Please do not attempt to shorten or unplug the power cord. Failure to comply with these rules may result in damage to the filter.
- 3)If an abnormal smell or noise is detected from the filter, please unplug it immediately and check for the cause.
- 4)When plugging or unplugging the filter, ensure your hand and the plug are dry. Do not plug or unplug the filter with wet hands, as this may result in an electric

shock.

5) Before installing or cleaning the filter, unplug it. When unplugging, do not pull the power cord suddenly, but hold the plug gently and remove it from the socket.

6) Properly protect the filter. If the filter suffers a severe impact, check for any damage. If there is any breakage, stop using the filter and dispose of it.

7) Do not let the filter run dry, as this will damage the rotor and will cause overheating of the motor.

8) Do not operate or place the filter in a freezing environment.

9) Always keep the filtering part from being clogged. Otherwise, the flow rate will decrease, and the impeller will stop working.

10) Do not use the filter in flammable or corrosive liquids. The filter should be operated in an environment less than 95 °F (40 °C).

## **7. HYGGER LIMITED MANUFACTURER'S WARRANTY**

We offer the end user of this product a manufacturer warranty of 3 (2) years from the date of sale if this product was purchased from a hygger<sup>®</sup>-authorised specialist dealer

Retain receipt for any future warranty claim. Conditions apply. Products are guaranteed by hygger<sup>®</sup> Aquatic Supplies to the original purchaser against defective material and workmanship under normal use for a period up to 3 (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 hygger<sup>®</sup> 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 hygger<sup>®</sup> 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 hygger<sup>®</sup> products.

## 1.0. Terms and Conditions of Warranty.

- 1.1. hygger® warrants to the purchaser, for 3 (2) years from date of original purchase through an Authorized hygger® 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-hygger® 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 hygger® must incur no costs from the shipment.
- 1.7. Where claims on inspection reveal goods are in normal working order, hygger® 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.

For more warranty information, please see the hygger website.

## 8.DISPOSAL

Do not dispose of this product as unsorted municipal waste. Collection of such waste separately for special treatment is necessary. This product has to be disposed of at an authorized place for the recycling of electrical and electronic appliances rather than being disposed of together with the domestic waste. Collecting and recycling waste is a way of saving natural resources. So, please consult with your local seller to make sure the product is disposed of in an environmentally friendly way.



9.PACKING LIST

- 1x Filter
- 1x Air tube
- 1x Sponge
- 1x User manual

10.CONTACT INFORMATION

Distributed by: Hygger Aquarium, Inc.  
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USA Call: +1 (909) 590-2880  
Mon-Fri: 9:00 am - 5:30 pm PST Sat-Sun: Closed

|    |     |                                                                                                           |
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|    |     |                                                                                                                                                                                         |
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