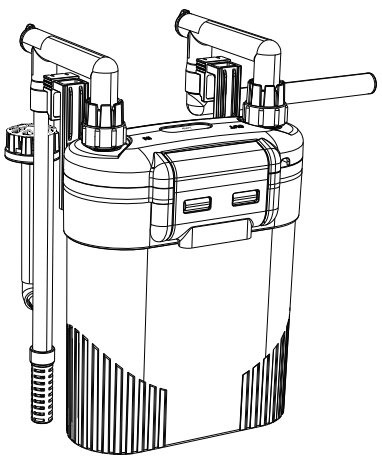
E-mail: distributor@hyggeraquarium.com

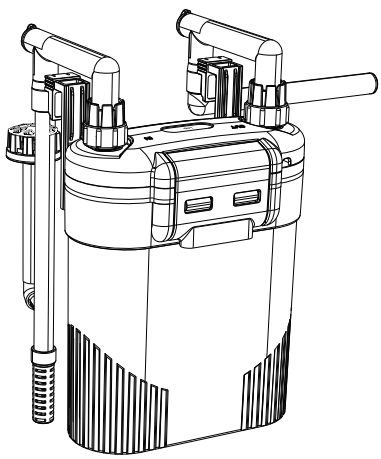
Website: www.hyggeraquarium.com

HG366 USERMANUAL

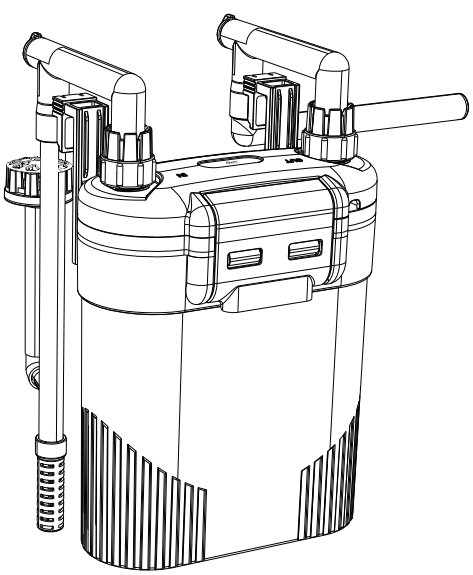
hygger Satchel Hang-On-Back Aquarium Canister Filter



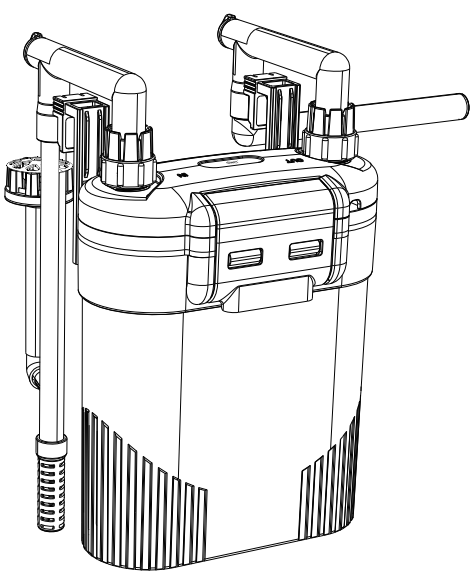
HG366-5W



HG366-6W



HG366-7W



HG366-8W

The hygger Satchel Hang-On-Back Aquarium Canister Filter is hung over the aquarium glass, which purifies and stabilizes the water quality by utilizing the filter culture media such as biochemical sponge and quartz ceramic pellets inside the filter, thus creating healthy living conditions for the fish and invertebrates in the aquarium.

1. PRODUCT FEATURES

- Quiet operation- Equipped with a vibration-damping support to reduce vibrations during pump operation.

- Oil film remover-Removal of oil film from water surface.

- 8D filter sponge and quartz ceramic pellets effectively filter suspended particles, provide a colonization surface for beneficial bacteria and stabilize the water quality.
  Activated carbon can purify water, making it clearer and odorless.

- The shower pipe or the rotating nozzle that serves as a water outlet ensures efficient oxygen supply and movement of the water surface, thereby increasing the oxygen in the aquarium water.

- All-copper motor water pump for a longer service life.

- The flow rate can be adjusted at the water inlet and outlet.

- Suitable for aquariums with a glass thickness of up to 0.7inch(18MM).

2. INSTALLATION INSTRUCTIONS

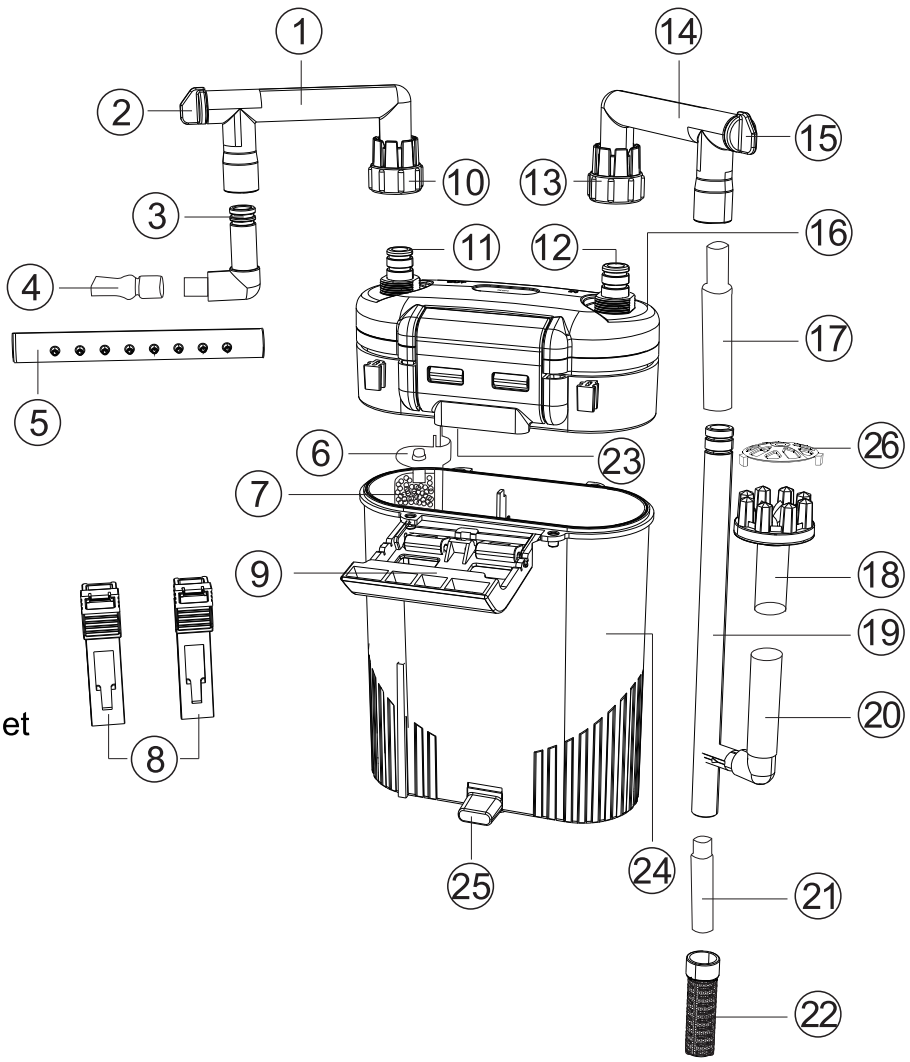
Model	HG366-5W	HG366-6W	HG366-7W	HG366-8W
Power	5W	6W	7W	8W
Volt/Freq	US standard:AC110-120V/60Hz EU/UK /AU standard: AC220-240V/50Hz			
Flow rate	79GPH (300L/H)	100GPH (380L/H)	153GPH (580L/H)	180GPH (680L/H)
Size	5.5"x3.5"x2.6" 14x9x6.5CM	5.5"x3.5"x3.6" 14x9x9.2CM	6.9"x3.7"x8.7" 17.5x9.5x22CM	6.9"x3.7"x9.8" 17.5x9.5x25CM
Recommended aquarium size	≤10 Gal (≤40L)	10~20 Gal (40~75L)	20~40 Gal (75~105L)	40~60 Gal (150~225L)

Accessories Listing（standard）				
Model	HG366-5W	HG366-6W	HG366-7W	HG366-8W
Canister filter	1	1	1	1
L-shaped outlet tube	1	1	1	1
L-shaped connector for the water outlet tube	1	1	1	1
Rotatable water nozzle	1	1	1	1
Spray bar	1	1	1	1
L-shaped inlet tube	1	1	1	1
L-shaped connector for the water inlet tube	1	1	1	1
Oil skimmer basket	1	1	1	1
Tee Connector	1	1	1	1
Connector for the oil skimmer	1	1	1	1
Extension pipe for the water inlet	1	1	1	1
Water inlet tube with sponge	1	1	1	1
Vibration-damping support	1	1	1	1
Oil skimmer protect cover	1	1	1	1
Fixing clamp	1	1	1	1
Quartz bio balls	100g	100g	250g	250g
Activated carbon	50g	50g	100g	100g
Black sponge	1	1	1	1
8D filter sponge	1	1	2	2
User manual	1	1	1	1

3. PRODUCT DIAGRAM

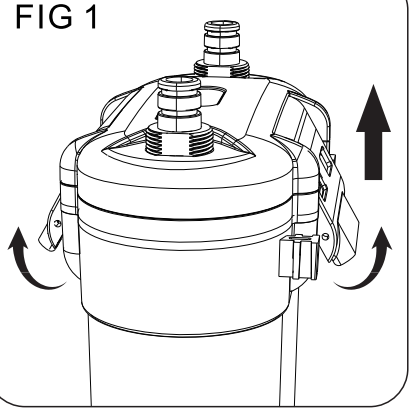
Product components

1. L-shaped outlet tube
2. Valve for regulating the water outlet
3. L-shaped connector for the water outlet tube
4. Rotatable water nozzle
5. Spray bar
6. Filter tank partition
7. Quartz bio balls
8. Fixing clamp
9. Catch
10. Union nut for the water outlet
11. Water outlet
12. Water inlet
13. Inlet tube locknut
14. L-shaped inlet tube
15. Valve for regulating the water inlet
16. Filter cover
17. Connector for the water inlet
18. Oil skimmer
19. Tee Connector
20. Connector for the oil skimmer
21. Extension pipe for the water inlet
22. Water inlet tube with sponge
23. Motor
24. Canister filter
25. Vibration-damping support
26. Protect cover



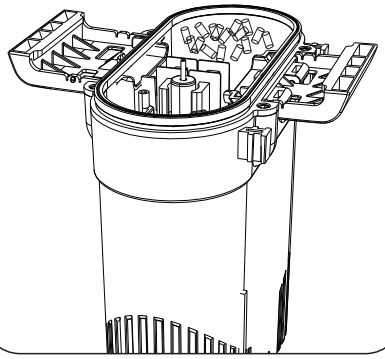
4. INSTALLATION DIAGRAM

FIG 1



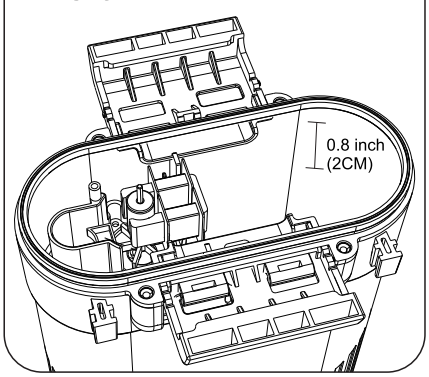
Open both catches in the direction of the arrows to remove the filter cover from the filter housing

FIG 2



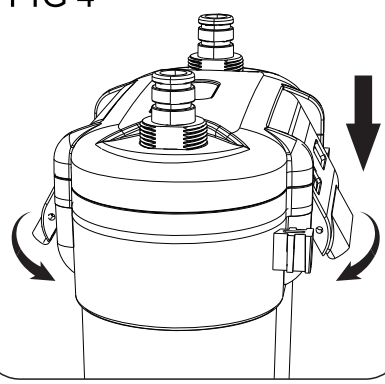
Place filter media in the filter as needed. (Please note: Before adding the filter media, the partition must first be added.)

FIG 3



Fill the filter with water level 0.8 inches (2 CM) below the top edge

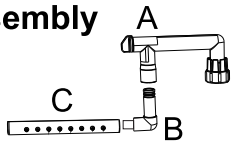
FIG 4



Close the filter cover and push down the catches (if it clicks, the catches are secured)

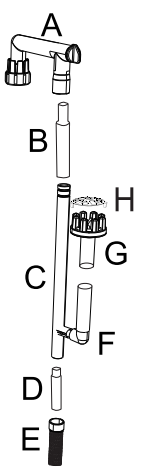
FIG 5

Water outlet assembly

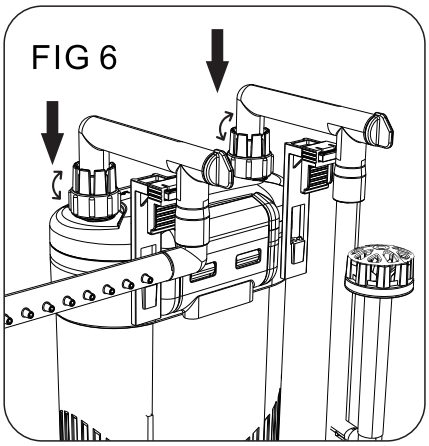


Water outlet assembly:
A: Connecting pieces for the water outlet -->B: L-shaped outlet tube -->C: Shower pipe

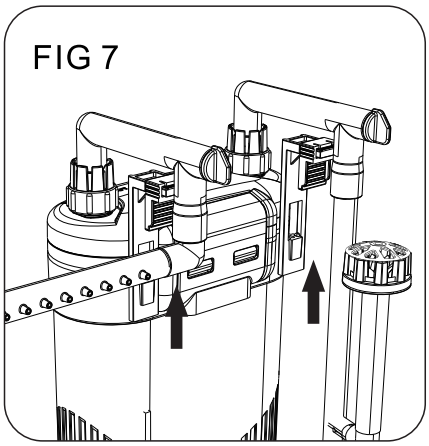
Water inlet assembly



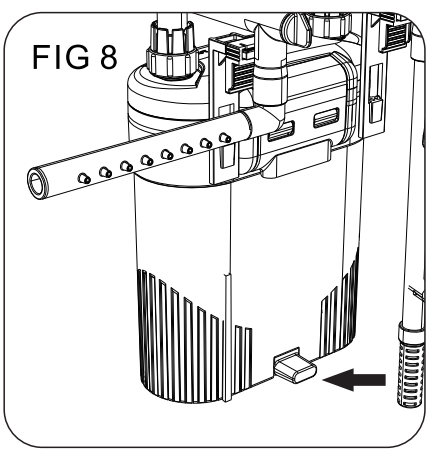
Water inlet assembly:
A: Connecting pieces for the water inlet -->B: Water inlet tube -->C: T-shaped outlet tube (Reminder: To connect to L- shaped outlet tube, rotate "T- shaped outlet tube" upward) -->D: Extension tube for the water inlet -->E: Water inlet tube with foam protection-->F: Connecting tube for the oil skimmer-->G: Oil skimmer --> H: Protect cover



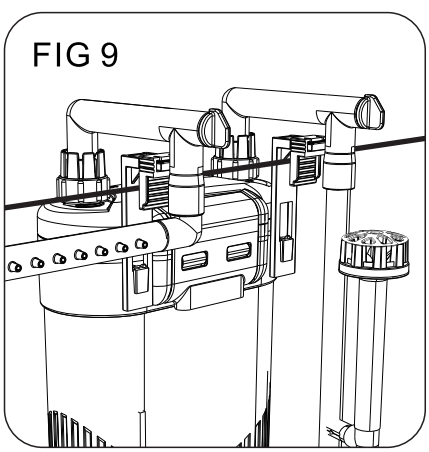
Slide the union nut onto the inlet pipe and tighten it; slide the union nut onto the outlet pipe and tighten it as well



Attach the two fastening clamps to the filter housing



The vibration-damping support dampens possible vibrations during operation



Hang the filter on the outside of the aquarium glass and connect it to the power supply. The mounting clamps can be adjusted to the thickness of the glass. (Please note: The filter tubes and the clamps should not touch each other; please move the clamps accordingly)

Skimmer for surface drainage

When using the oil skimmer for the first time, adjust the length of the water intake pipe so that the oil skimmer head can rotate freely; after a few hours of operation, adjust the water intake using the valve so that the skimmer continues to rotate and do its work.

5. ATTENTIONS

1.Before using the filter for the first time, please check whether the rated voltage and frequency of the filter pump printed on the filter match your operating voltage.

2.The power socket should be above the waterline of the aquarium, in case the user accidentally disassembles the pump caused by the seal ring part of the leakage, water leakage, along the power cord to the socket, leading to leakage accident.

3.Before opening the filter housing, removing the cover or cleaning the filter, disconnect the appliance from the power supply for safety reasons.

4.The mains plug must not get wet. For safety reasons, never touch it with wet hands.

5.We recommend a distance of 0.8inch(2CM) cm between the water level and the top edge of the aquarium. If the water level is higher than 0.8inch(2CM) cm below the edge, it is possible that the filter outlet will not work or will not work sufficiently, especially after a power failure.

6.When starting up the filter, the filter housing must be filled with water so that the pump can start working.

6. TROUBLESHOOTING

Error	Cause	Solution
The pump does not work	No power supply	Connect the power supply
	The impeller is blocked	Clean the impeller and then reconnect the filter to the power supply
	The pump is burnt out	Contact the seller
	The pump is running dry	Fill the housing with water and then reconnect the filter to the power supply
	The motor's overheating protection has triggered	Clean the impeller, fill the filter housing with water and reconnect the filter to the power supply after waiting 15 minutes
Noise during operation	The pump is running dry	Fill the housing with water and then reconnect the filter to the power supply
	Blockage in the pump chamber or worn axle	Remove the impeller cover and remove the blockage; replace the impeller and axle
Low water outlet	Dirty filter media	Clean or replace the filter media

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®-authorised specialist dealer.

Retain receipt for any future warranty claim. Conditions apply. Products are guaranteed by hygger®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® 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® 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®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. CONTACT INFORMATION

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Website: www.hyggeraquarium.com

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Have a question?
We're here to help:
Mon-Fri: 9:00 am - 5:30 pm
PST Sat-Sun: Closed

Please scan the QR code for the installation guide.
https://www.hygger-online.com/QR/HG366/

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Note: This is not the after-sales service contact. Please do not reach out here.

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