



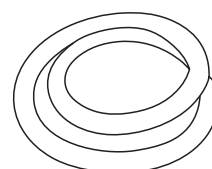
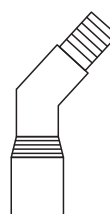
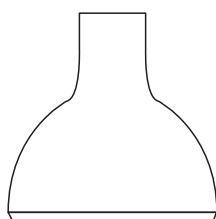
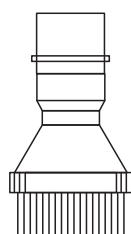
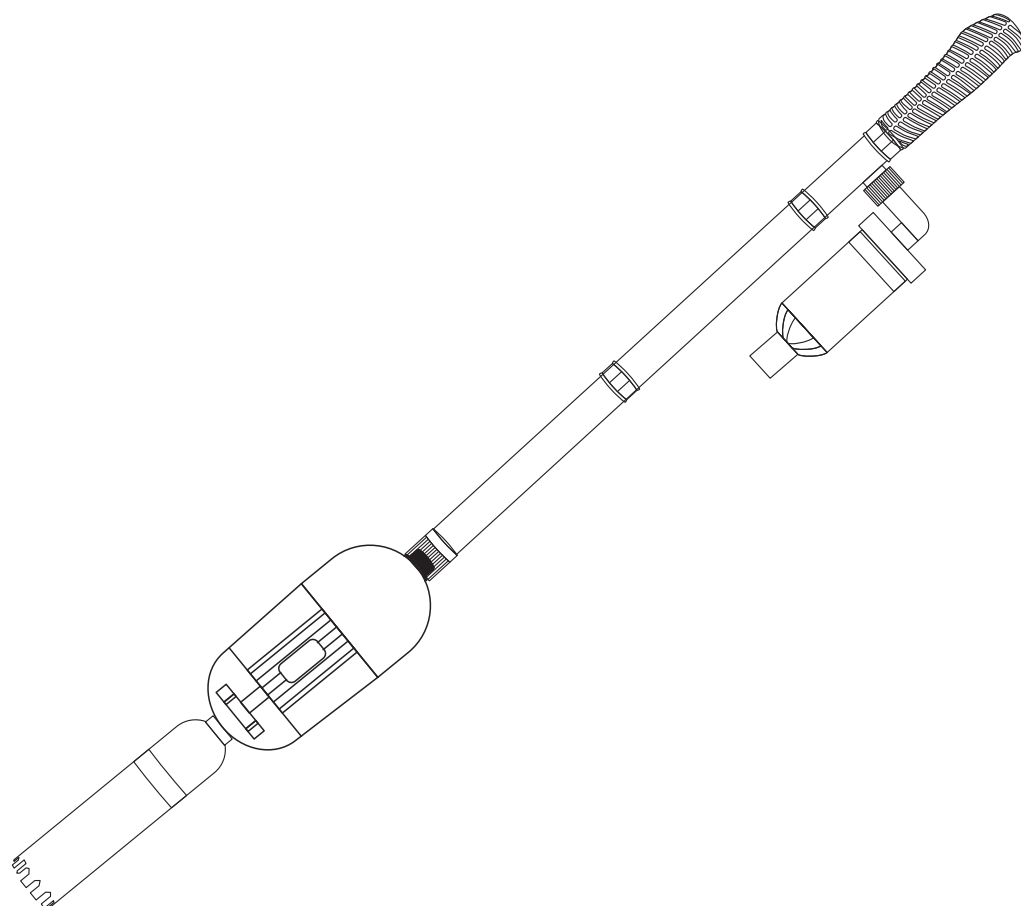
E-mail: distributor@hyggeraquarium.com

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HG298 USER MANUAL

hygger Handheld DC Aquarium Water Changer



The hygger Handheld DC Water Changer is a multi-purpose tool designed for effortless gravel cleaning, sand washing, and water exchanges. To ensure optimal performance and safety, please read this manual thoroughly before use.

! **WARNING:** Keep all electrical connectors and power plugs completely dry. Never allow water to come into contact with the wire connections.

1.PRODUCT FEATURES

Upgraded DC Safety Pump: Features a new anti-clogging design for enhanced durability and long-lasting performance.

4-in-1 Versatility: A complete maintenance solution for water changes (draining and filling), waste removal, sand washing, and glass scrubbing.

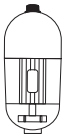
Automatic Air Priming: Newly integrated air-release technology automatically removes trapped air, ensuring the pump starts instantly and maintains maximum suction.

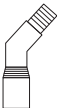
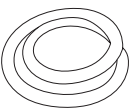
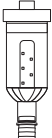
Extendable Reach: Includes 4 extension tubes, adjustable from 29cm to 103cm (approx. 11.5" to 40"). Suitable for a wide range of tank depths, from desktop setups to tall aquariums.

Quick Assembly: Simple, tool-free setup in minutes. Always ensure the water pump is fully submerged during operation to prevent damage.

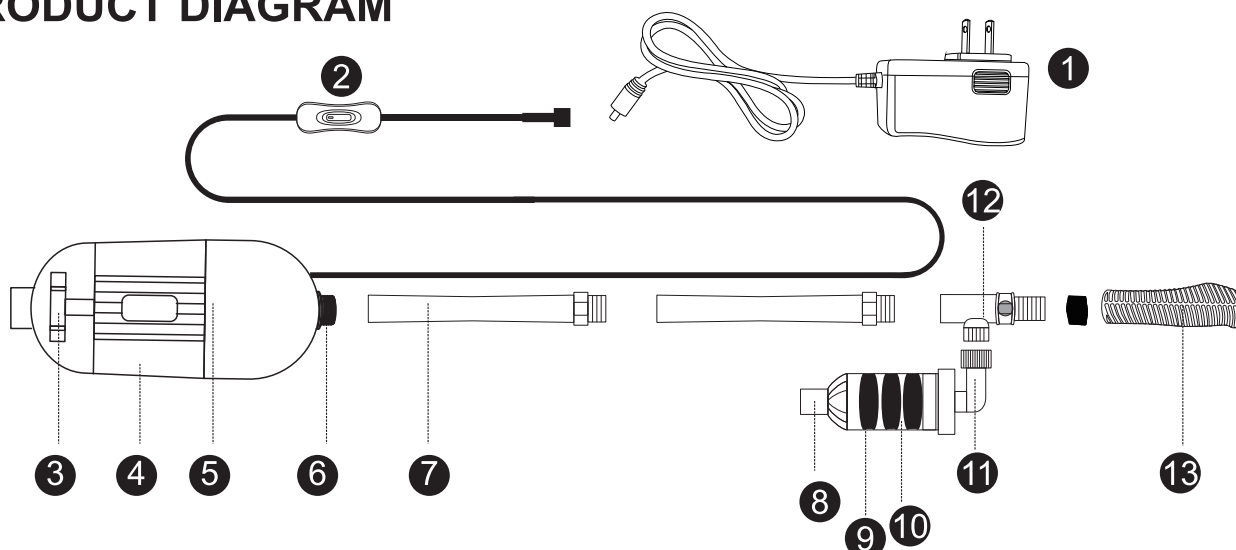
2.PRODUCT SPECIFICATIONS

Model	HG298-DC
Pump Power	15W
Pump Head	9.85Ft(3M)
Flow Rate	528GPH(2000L/H)
Voltage	DC 12V 1A
Hose Diameter	Inner: 15.6 (mm) Outer: 19 (mm)
Cord Length	Pump power cord: 6.56 Ft (2 m) DC cable: 4.9 Ft (1.5 m)

Component Overview		
Picture	Part Name	Function & Usage
	Water Pump	Connects to all accessories for tank maintenance
	Brush Head	Scrubs stubborn grime and debris, sucking waste directly into the filter cup

Picture	Part Name	Function & Usage
	Sand Vacuum	Rapidly lifts and removes waste from sand or gravel substrates
	Algae Scraper	Removes algae buildup from glass; waste is captured by the filter cup
	Water Outlet	Connect to the cleaner for transferring water in or out of the tank
	Outlet Hose	For water changes or connecting to the filter cup for internal circulation
	Filter Cup	Captures debris and traps waste Note: Clean the sponge regularly
	Three-way Valve	Connects the pump to the vacuum accessories
	Cable Clip	Keeps power cables neat and organized
	Hose Clip	1)Secures the hose to the tank or bucket. 2) Features an adjustable grip.

3. PRODUCT DIAGRAM



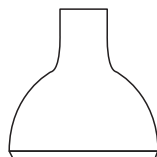
- ① DC Adapter
- ② Switch
- ③ Impeller
- ④ Pump Cover
- ⑤ Water Pump
- ⑥ Water Pump Joint
- ⑦ Extension Tube
- ⑧ Water Outlet
- ⑨ Filter Sponge
- ⑩ Filter Cup
- ⑪ Elbow Tube
- ⑫ Three-way Valve
- ⑬ Handle



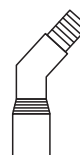
Sand Vacuum



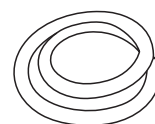
Brush



Algae Scraper



Water Outlet



Water Hose

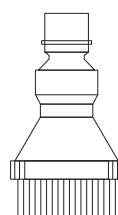
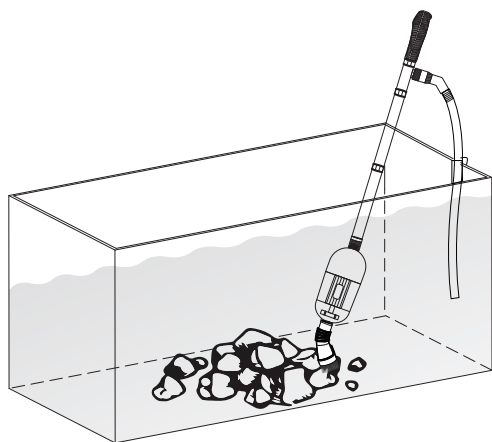


Cable Clip

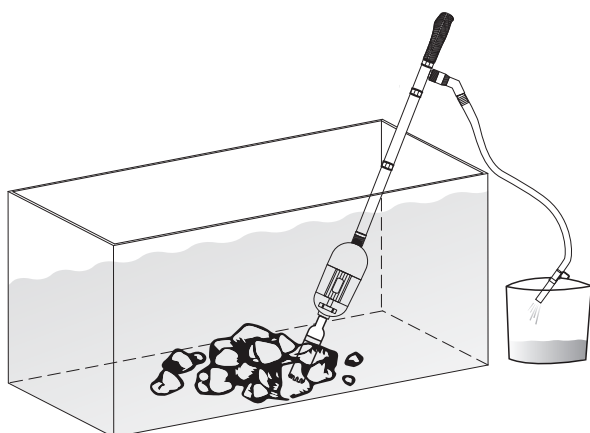


Hose Clip

4. OPERATIONAL INSTRUCTIONS

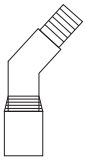


Brushing And Cleaning

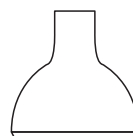
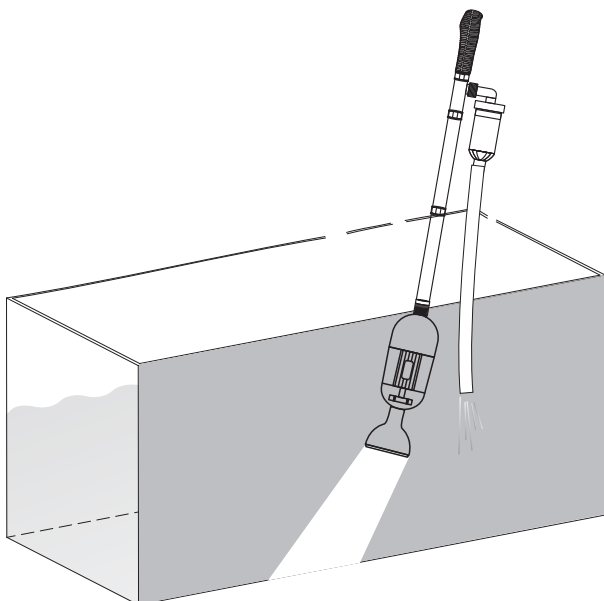
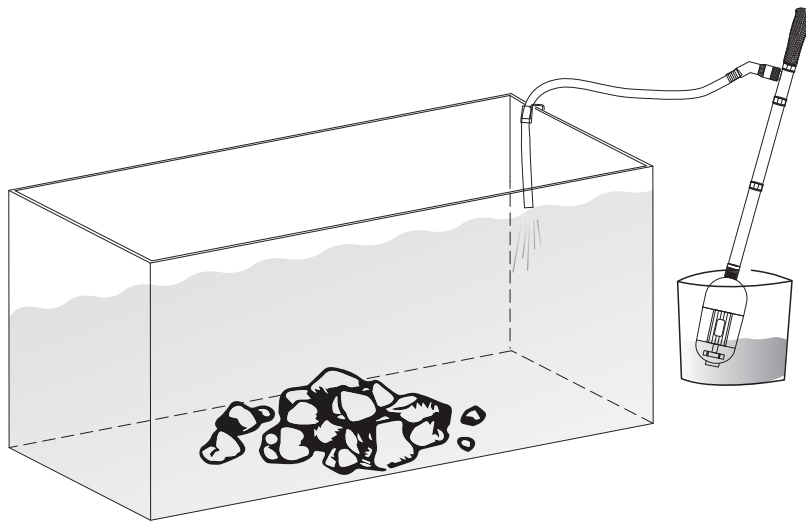
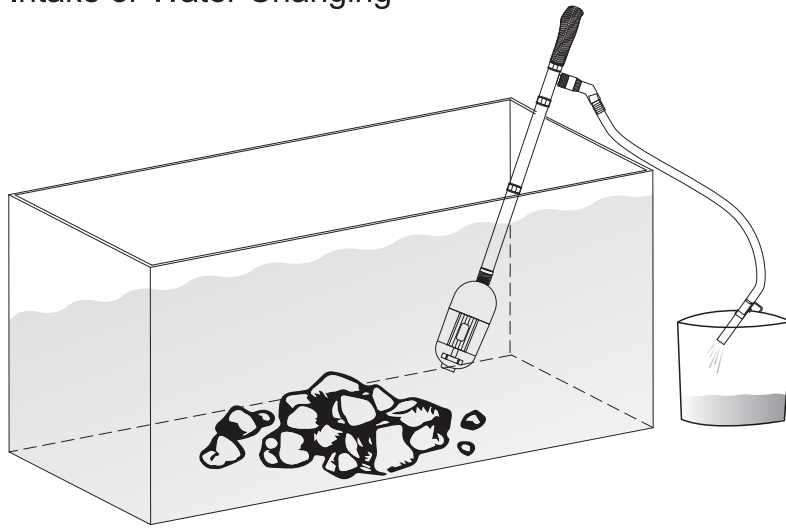


Gravel Washing

Attention: Lift the filter cup quickly when removing sand and gravel impurities. Doing so prevents excessive sand and gravel from blocking the water inlet and keeps the cleaning effective.



Water Intake or Water Changing



Scraper

Algae scraper, suck the dirt into the filter cup.

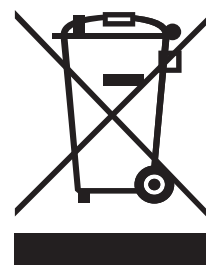
5. PACKING LIST

1x Water Pump
1x Adapter
4x Plastic Extendable Tube
1x Plastic Handle
1x Transparent Sand Vacuum
1x Filter Cup

1x Brush Head
1x Alage Scraper
1x Hose Clip
1x Water Outlet
1x Three-way Valve
1x Water Hose (2 M)
1x Use Manual

6. 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.



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. CONTACT INFORMATION

Distributed by: Hygger Aquarium, Inc.
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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

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



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