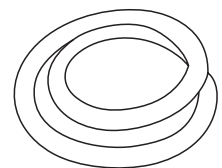
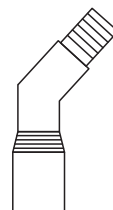
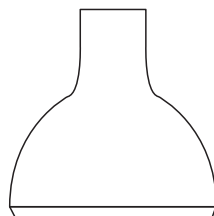
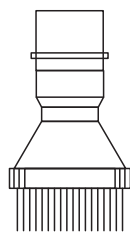
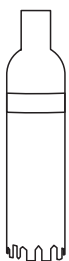
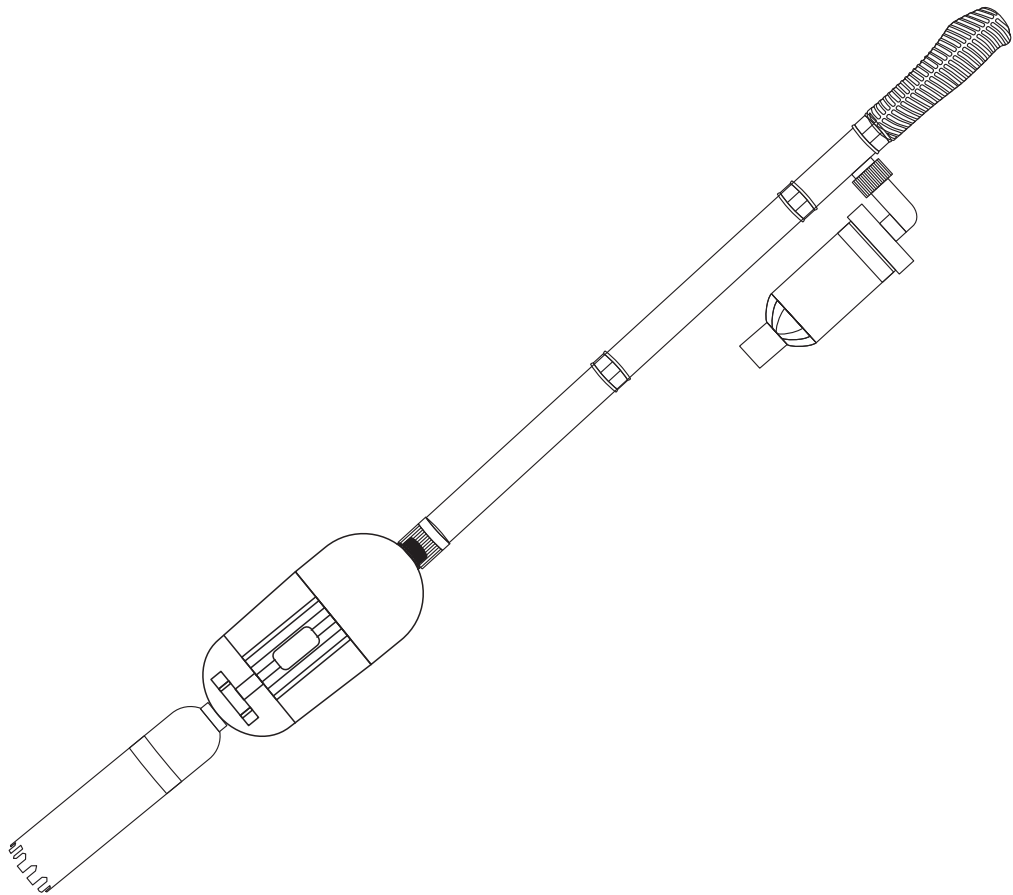





HG298 USER MANUAL

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.

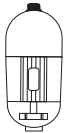
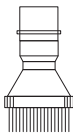
Automatic Air Priming: Newly integrated air-release technology automatically removes trapped air, ensuring the pump starts instantly and maintains maximum suction.


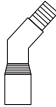
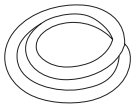
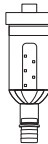
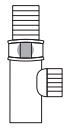


Extendable Reach: Includes 4 extension tubes, adjustable from 29cm to 103cm (approx. 11.5" to 40"). Suitable for a wide range of tank depths, from desktop setups to tall aquariums.

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

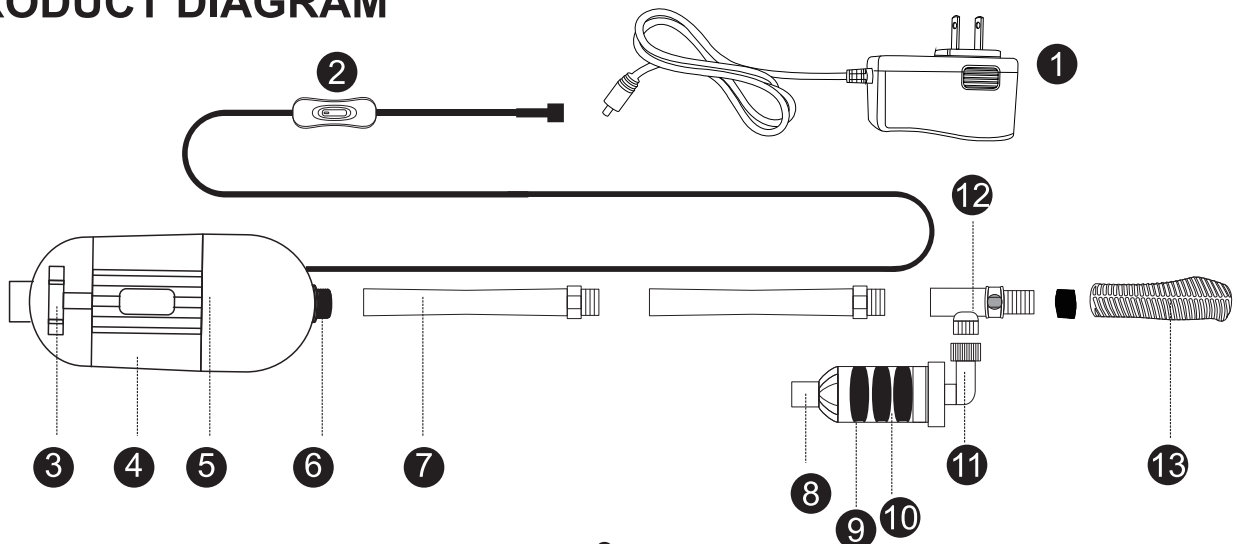
2.PRODUCT SPECIFICATIONS

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

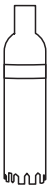
Picture	Part Name	Function & Usage
	Sand Vacuum	Rapidly lifts and removes waste from sand or gravel substrates
	Algae Scraper	Removes algae buildup from glass; waste is captured by the filter cup
	Water Outlet	Connect to the cleaner for transferring water in or out of the tank
	Outlet Hose	For water 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

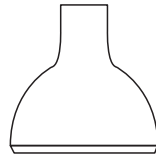
- ⑦ Extension Tube
- ⑧ Water Outlet
- ⑨ Filter Sponge
- ⑩ Filter Cup
- ⑪ Elbow Tube
- ⑫ Three-way Valve
- ⑬ Handle



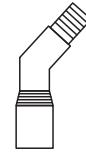
Sand Vacuum



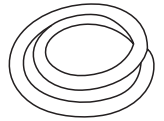
Brush



Algae Scraper



Water Outlet



Water Hose

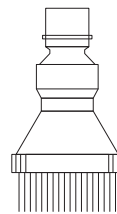
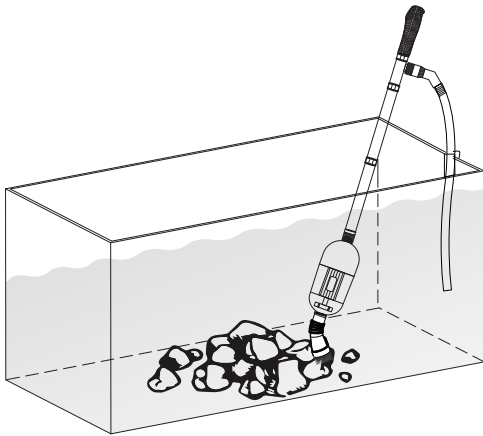


Cable Clip

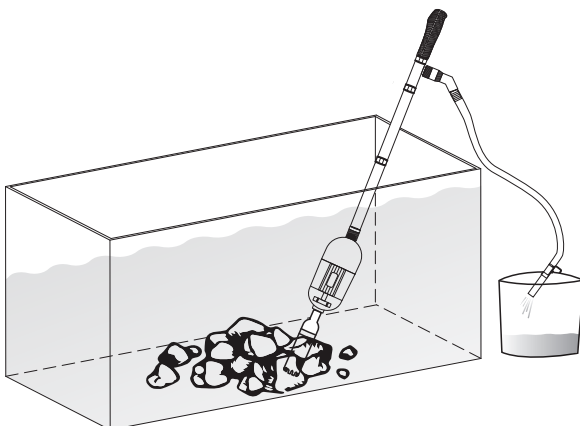


Hose Clip

4. OPERATIONAL INSTRUCTIONS

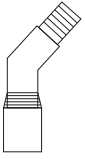


Brushing And Cleaning

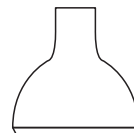
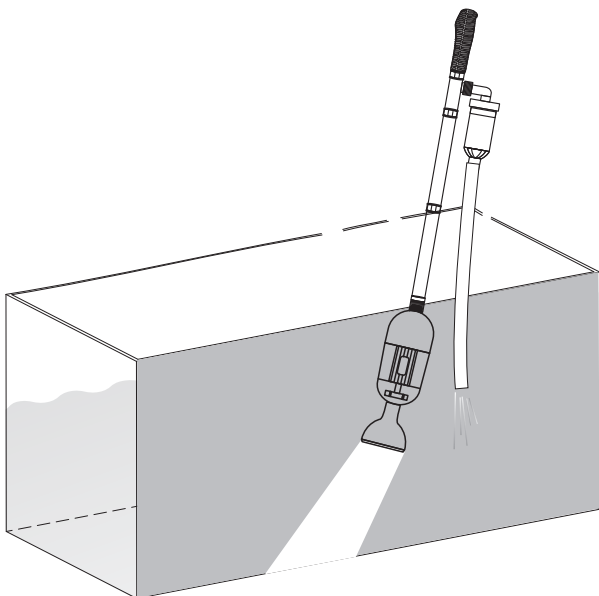
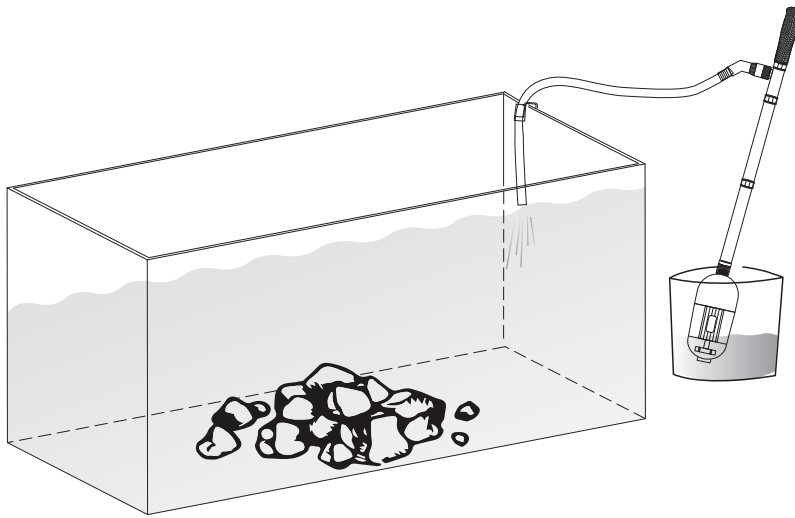
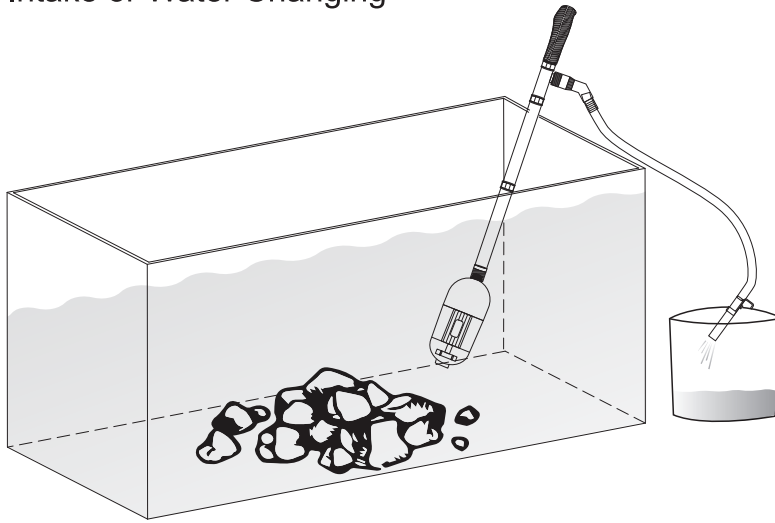


Gravel Washing

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. CONTACT INFORMATION

Contact us at www.hygger-online.com
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