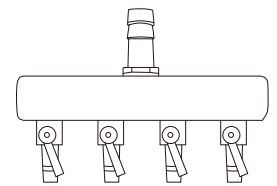
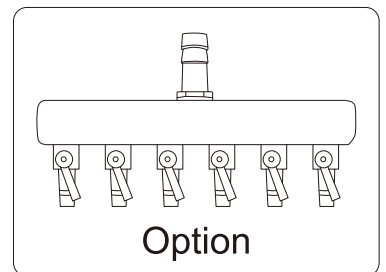
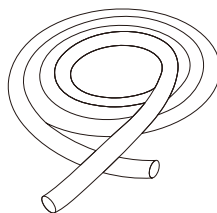
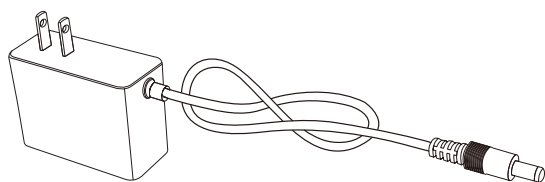
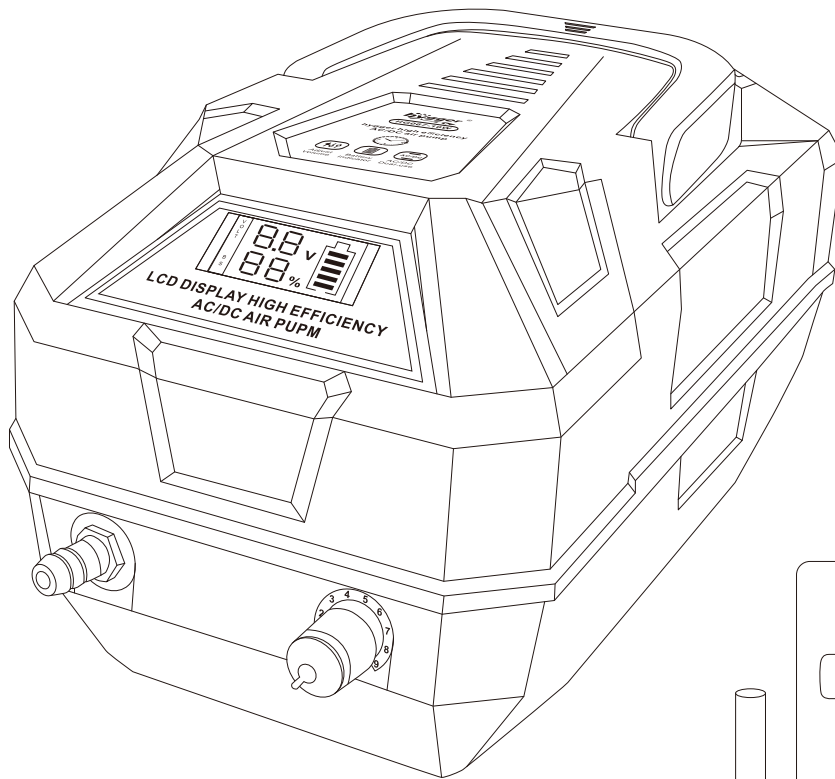




HG067 USER MANUAL

hygger high efficiency AC/DC air pump

The hygger high efficiency AC/DC air pump is a versatile product available for commercial /home / aquatic farm /outdoor use with portable and rechargeable ports.



IMPORTANT REMINDER:



IT WILL TURN OFF WHEN THE VOLATAGE IS AROUND 5.5V AND BETTERY INDICATOR FLASHED , PLEASE PLUG IN OR CHARGE IN TIME.



THIS PRODCTS IS ONLY SUITABLE FOR WATER MIST ENVIROMENT, NOT SUITABLE FOR COMPLETE IMMERSION IN WATER OR WATER FLUSING.

**Please read this manual carefully before using and follow all instructions. **

1. PRODUCT FEATURES

Multifunctional dual-use: Easy to carry, suitable for fish enthusiast to use outdoors or for commercial transportation, and there is re-chargeable function when working.

Energy-saving: Using the latest energy-saving technology, the air pump works more effectively, saving more energy compared to traditional air pumps.

Ultra-quiet design: This air pumps uses an upgrade motor to reduce the noise.

LCD screen and adjustable airflow: The flow rate of the air pump is fully adjustable and can perfectly meet various needs, by turning the adjustment button to adjust the airflow. The LCD screen displays voltage and battery status, so you can easily know whether the power meets the desired value.

Super power: This product is equipped with 4(or 6) air outlets to provide air for many aquariums at once!

More durable: Durable material and precise design make the pump last longer!

2. PRODUCT SPECIFICATIONS

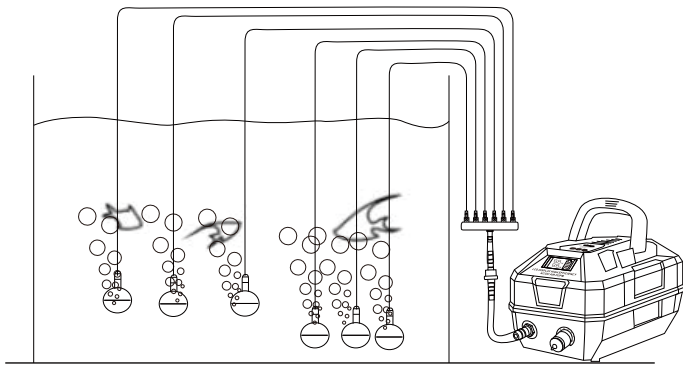
Volt./Freq	Input:AC 100-240V/50-60 Hz Output: DC 7.8V	
Power	10W	18W
Air flow	238GPH(15L/Min)	301GPH(19L/Min)
Pressure	0.015Mpa	0.024Mpa
Cord length	4.9FT/1.5M	4.9FT/1.5M
Recommended for breeding	Up to 40KG	Up to 80KG
Dimension	10.8"x5.7x5.1inch (27.5x14.5x13cm)	10.8"x5.7x5.1inch (27.5x14.5x13cm)
Working hours	≤8 Hours	≤8 Hours

3. INSTRUCTIONS

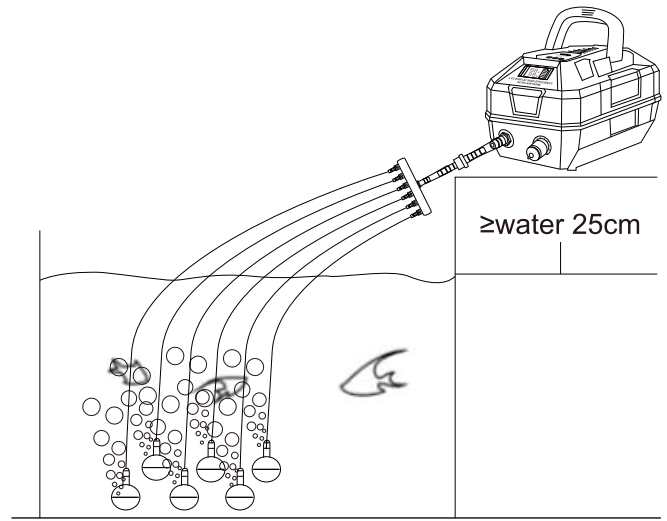
A. The following are two ways to install the air pump:

Picture 1: If the air pump is placed below the level of the water surface in the tank, you MUST install the air pump with check valves. **If you do not use a check valve, the water will drain back to the pump, resulting in damage to it.**

Picture 2: Place the air pump 25 cm (approximately 10 inches) higher than the water surface in the tank to avoid water back flow.

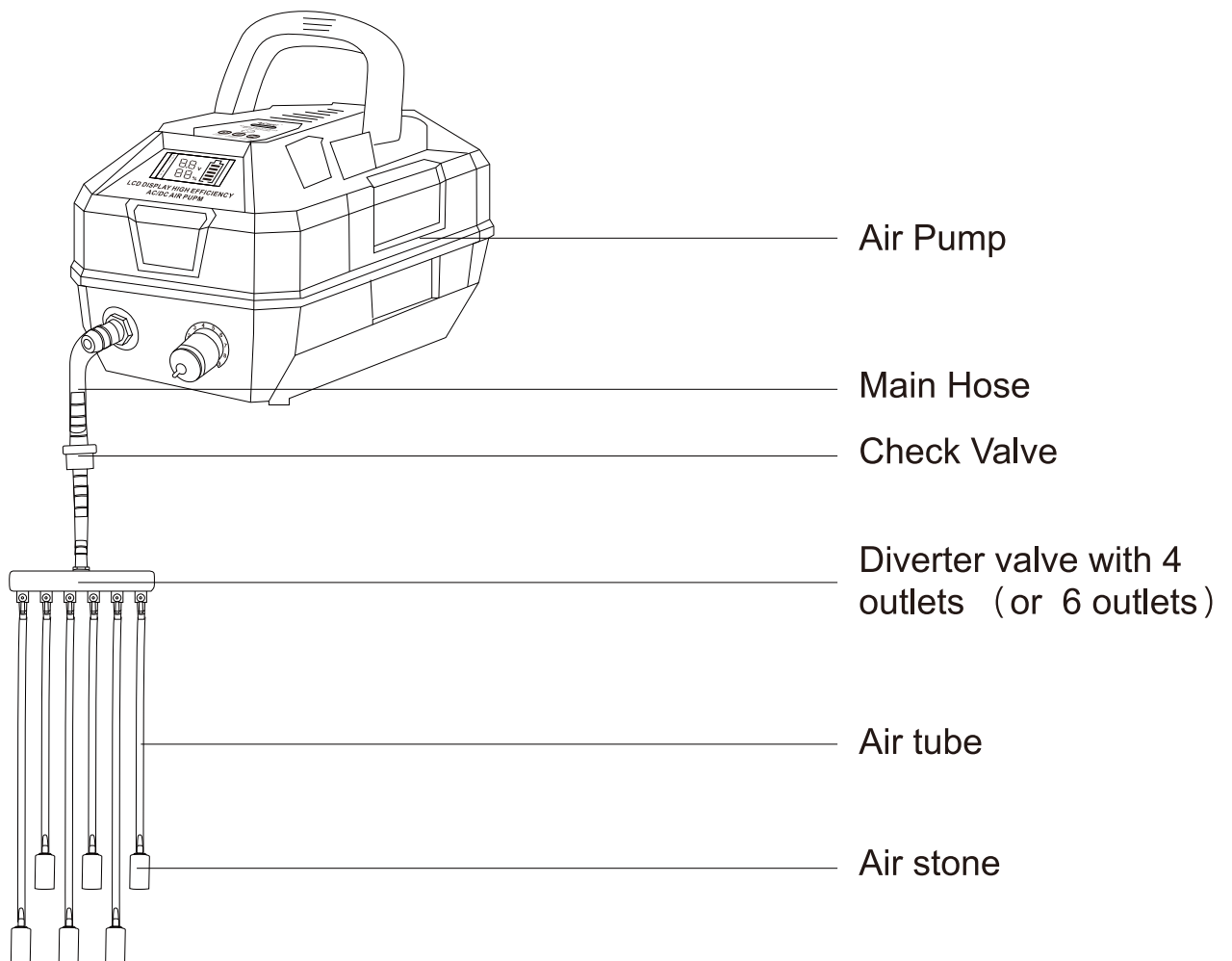


Picture 1



Picture 2

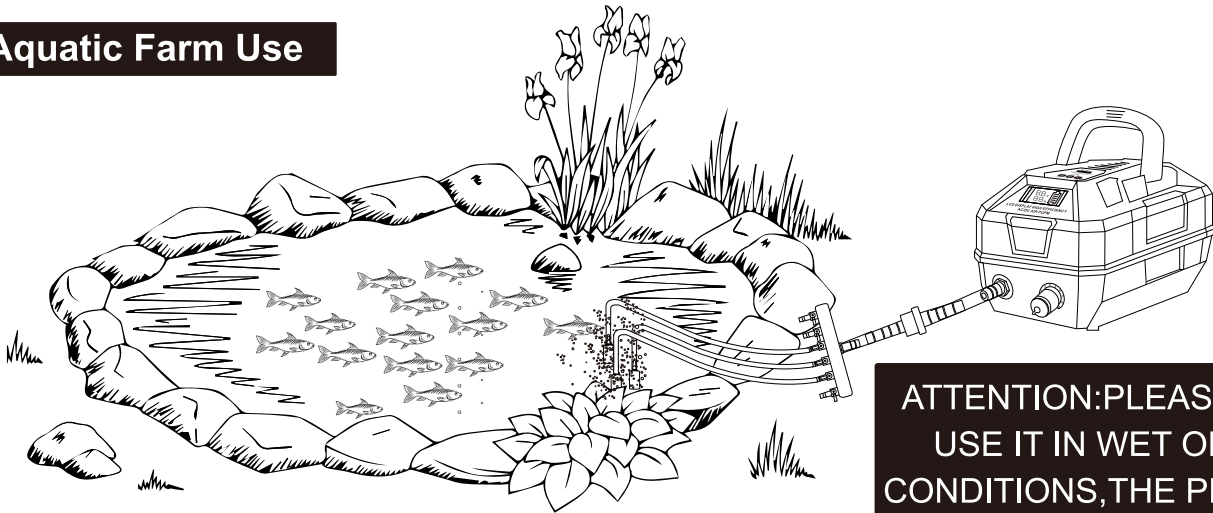
Install the air pump with accessories:



C. Scope of Application Use

APPLICATION 1:

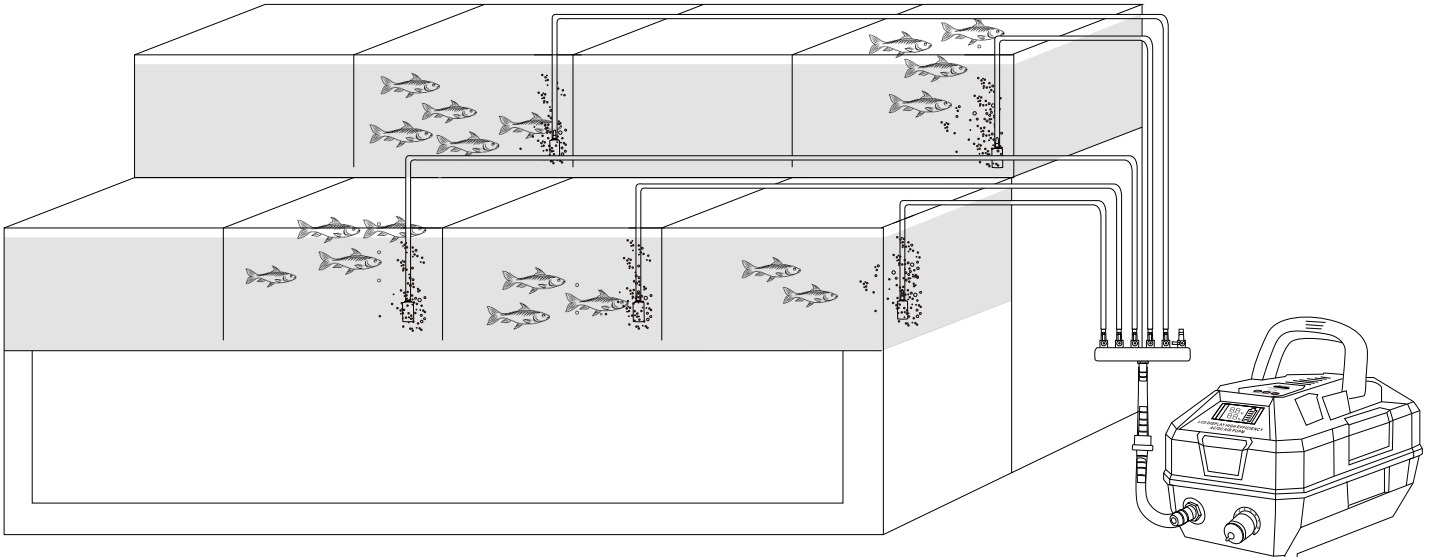
Aquatic Farm Use



ATTENTION: PLEASE DO NOT USE IT IN WET OR RAINY CONDITIONS, THE PRODUCT IS NOT WATERPROOF!

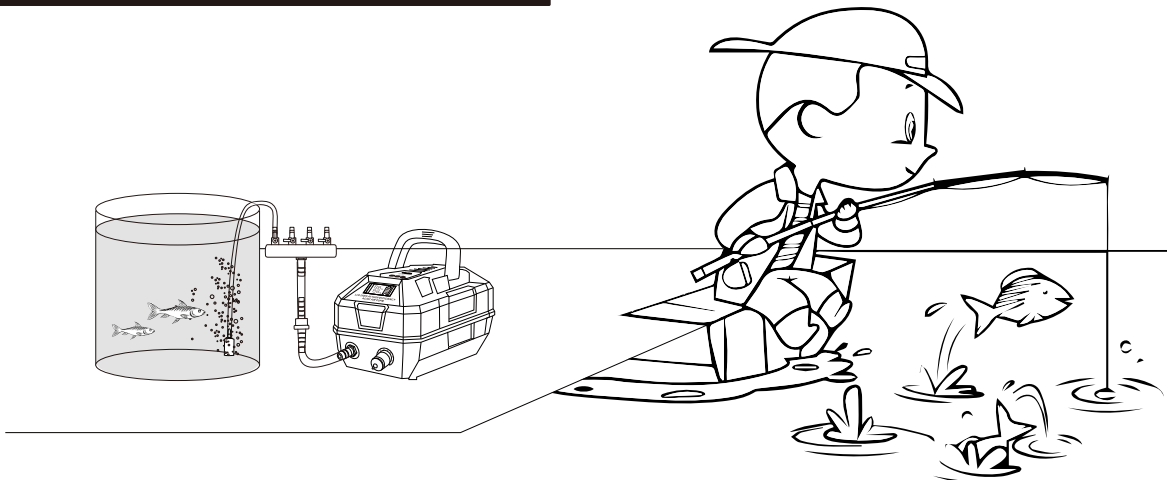
APPLICATION 2:

Fish Farm Use



APPLICATION 3:

Outdoor Fish Enthusiast Use



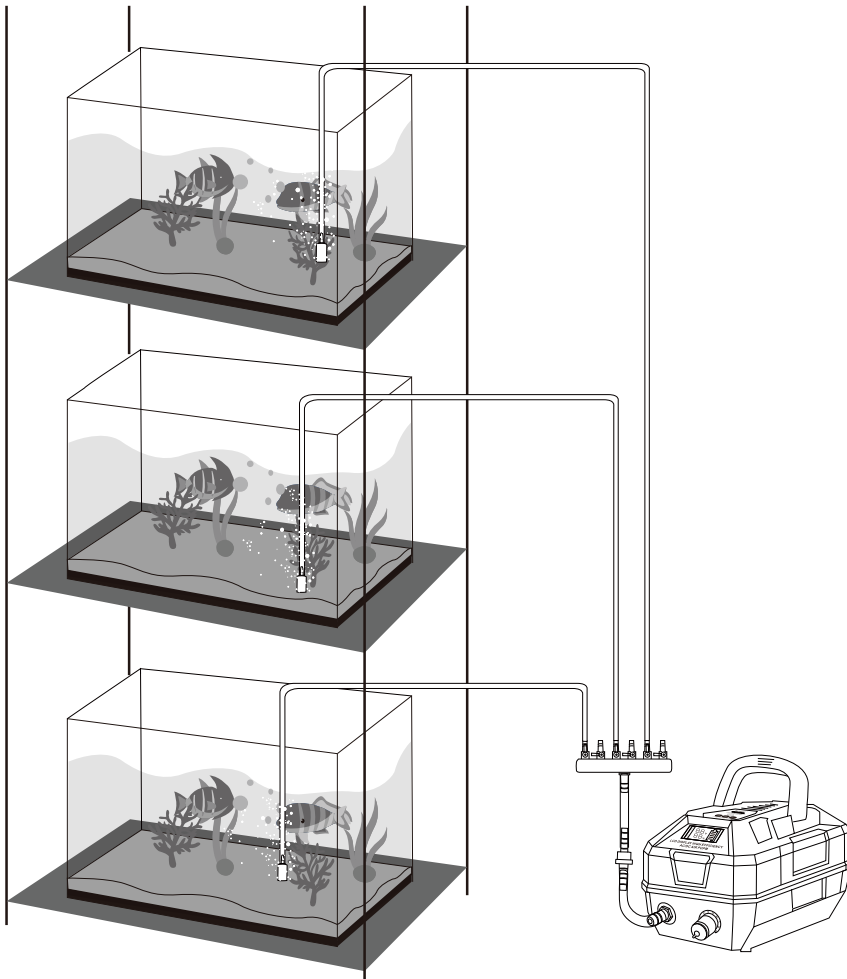
APPLICATION 4:

Transportation of Alive Aquatic Use



APPLICATION 5:

Home Use for Multi-tank



4.ATTENTION

- Please read this user manual carefully before using and follow it strictly.
- Please install the air pump with check valves or place the air pump 25cm (9.8inches) higher than the water surface to avoid water back flow and potential damage to the pump.
- Place the air pump level on a flat surface and put a towel or rubber mat under the pump to further reduce the sound.
- Please keep the air pump away from water since it is not waterproof.
- Please keep the air pump away from open flame to avoid accidents.
- Please unplug the power and contact the seller if the air pump is making abnormal sounds, overheating or has no air output.

****OPENING WILL VOID WARRANTY****

- Please soak the air stones before first use to get perfect bubbles with this pump.
- Please note that airflow loss is usually caused by clogged air-stone, which is the result of algae, floating debris, and mineral deposits accumulated in the pores. If you notice a diminished airflow, try blowing through the air-stone by yourself. If it is difficult, replace the air-stone.
- Please unplug power before maintenance.
- Please mind that the operating temperature range for the air pump is between 33.8 °F~95°F (1°C~35°C).
- Please mind that the maximum water depth for the attached air stone is 4.9feet (1.5m).

5. TROUBLESHOOTING

Fault	Explanation	Solutions
Noise	Unusual noise or vibration is usually caused by an uneven surface or faulty connection.	Ensure the air pump is placed on an level surface and check all connections.
The air pump is on, but there is no air or the air flow is reduced.	The air stone is placed too deep. Or air stone is not at the same height	Elevate the air stone in the tank.
	The air stone was not soaked in the water before use.	Soak air stone in water for half an hour before first use.
The air pump is not turned on.	Failure to connect the power supply	Plug to cord into an outlet.
	Insufficient power.	Charge in time

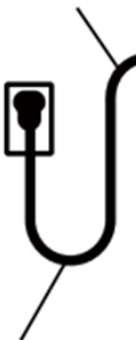
6. WARNING

To avoid possible electric shock, do not immerse the pump in the water. If the pump falls into the water or becomes wet, do not touch it until you have unplugged it. Basic safety precautions that should be observed are as follows:

CAUTION: To prevent possible electrical shock resulting from water back-siphoning, the pump should be used with a check-valve or positioned higher than the tank's water level.

1. Read and follow this user manual strictly.
2. DANGER- To avoid possible electric shock, special care should be taken since water is employed in the use of aquarium equipment. For each of the following situations, do not attempt to repair yourself. Instead, return the pump to an authorized service facility for maintenance or discard it.
 - A. If the pump falls into the water, do not touch it. First unplug it, then retrieve it. If electrical components of the pump get wet, unplug the pump immediately.
 - B. Carefully examine the pump after installation. It should not be plugged in if there is water on parts that are not intended to be wet.
 - C. Do not operate the pump if it has a damaged cord or plug, is malfunctioning, dropped or damaged in any manner. The power cord of this pump cannot be replaced. If the cord is damaged, the pump should be discarded.
 - D. To avoid the possibility of the pump plug getting wet, position the aquarium and its stand to one side of a wall mounted outlet to prevent water from dripping onto the outlet or plug. A "drip loop", shown in the figure below, should be arranged by the user for each cord, which connects the pump to the outlet. If an extension cord is used, the "drip loop" is the part of the cord below the level of the outlet or the connector that prevents water from traveling along the cord and coming in contact with the outlet. If the plug or outlet does get wet, DO NOT unplug the cord. Disconnect the fuse to the circuit breaker that supplies power to the pump. Then unplug and examine for the presence of water in the outlet. If you are not sure, consult a certified electrician.

POWER CORD



DRIP LOOP

3. Close supervision is necessary when the pump is used near children.
4. To avoid injury, do not contact moving or hot parts.
5. Always unplug the pump from the outlet when not in use, before putting on or taking off parts, maintenance or placing hands in the water. Never yank the cord to pull the plug from the outlet. Grasp the plug and pull to disconnect.
6. Do not use the pump for other than intended use. The use of attachments not recommended or sold by the appliance manufacturer may cause an unsafe condition and will void the warranty.
7. Do not install or store the pump where it will be exposed to extreme weather or temperatures below freezing. This pump is suitable for use in water temperatures between 40~95 °F .
8. Make sure the pump is securely installed before operating it.
9. Read and observe all the important notices on the pump.
10. If an extension cord is necessary, a cord with a proper rating should be used, such as rated amperes or watts. A cord rated for fewer amperes or watts than the pump rating may overheat. Care should be taken to arrange the cord so that it will not be tripped over or pulled.
11. The pump is intended FOR HOUSEHOLD USE ONLY.
12. SAVE THIS USER MANUAL.

7. 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.

8. PACKING LIST

- 1x Air pump
- 1x Main tube
- 1x Check valve
- 1x 4in1 brass air regulation valve (or 6in1 for 18W)
- 4x 2M air tubes (or 6x2M for 18W)
- 4x Air stones (or 6pcs air stone for 18W) +2pcs spare air stones for free.
- 1x User manual

9. CONTACT INFORMATION

E-mail: service@hygger-online.com

Website: www.hygger-online.com