

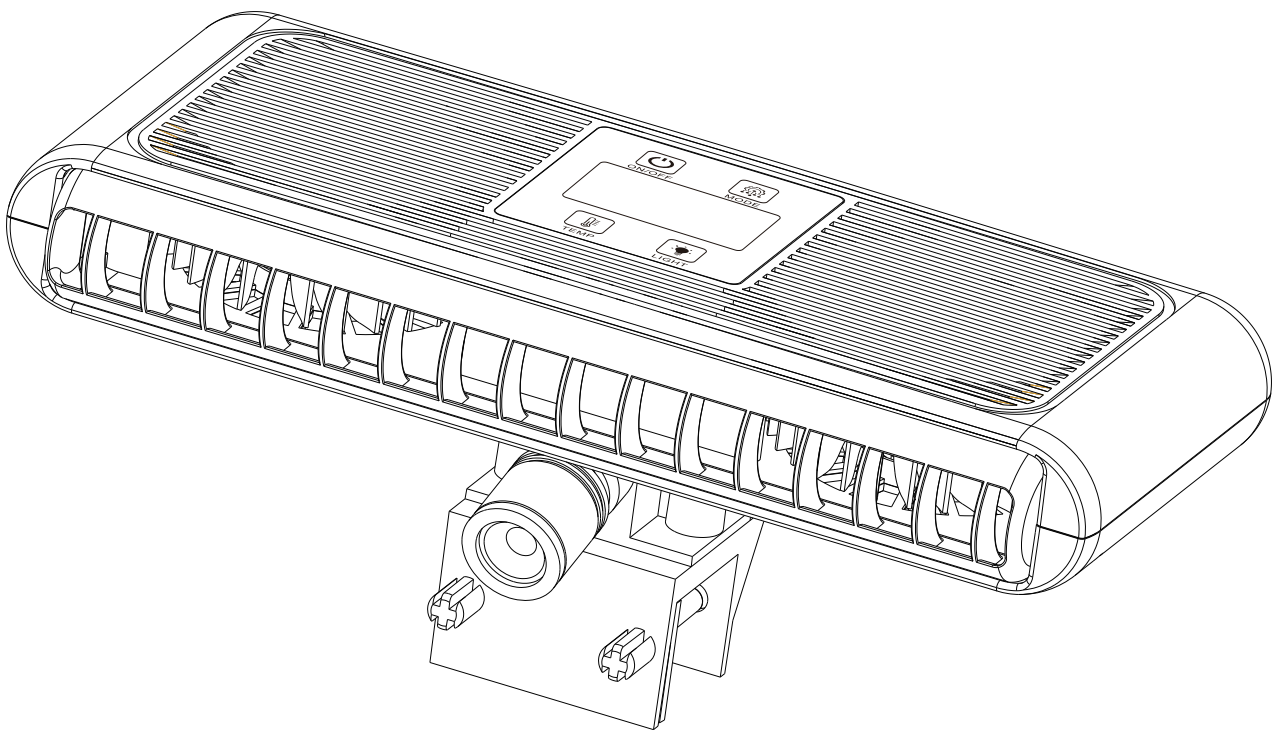


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# **HG140 hygger Autumn Cooling Fan User Manual**



hygger Autumn Cooling Fan will give your fish a vibrant and free life in the summer.

# 1. PRODUCT FEATURES

- With LCD liquid crystal display, easy to operate.
- The desired temperature can be set (20-34°C/68-93°F).
- Reliable voltage ensures long-term service.
- Effective, and the maximum turbo speeds up to 3600 rpm.
- Unique appearance.

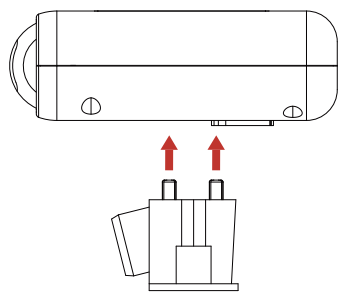
# 2. PRODUCT SPECIFICATIONS

Model	Input voltage	Output voltage	Power	Suitable glass thickness	Applicable tank size
HG140	100-240v/ 50-60Hz	DC5V 2A	7w	≤1inch/25mm	80Gal/300L

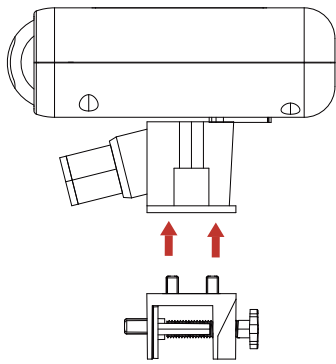
Operating Mode	Power	Current
Soft mode	3W	0.029A
Standard mode	5W	0.044A
High mode	7W	0.057A

# 3. INSTALLATIONS

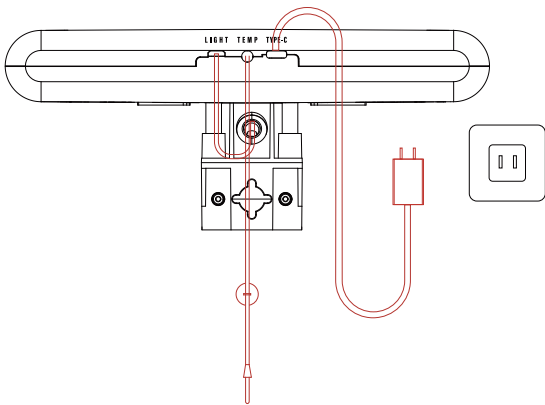
- 1.Open the package, check the accessories and make sure all the accessories are complete.
- 2.Connect the base with spotlights and the radiator body.



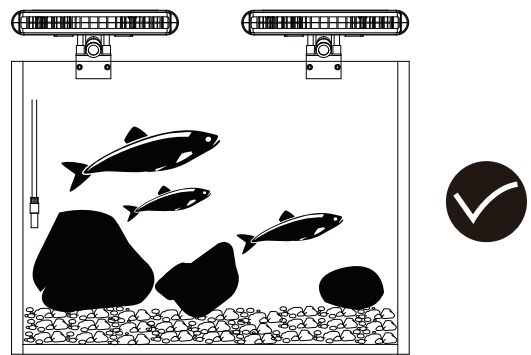
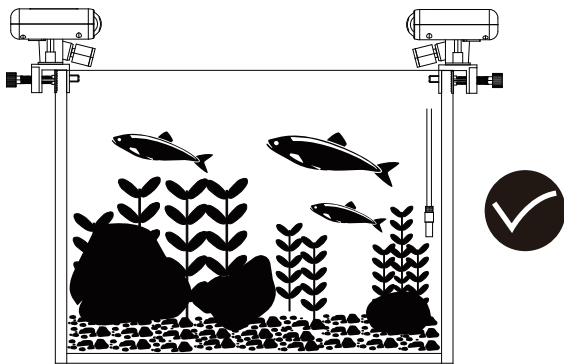
3.Supporting bracket aligns the holes to connect the base.



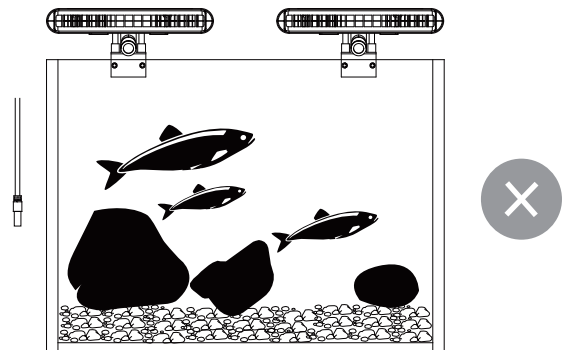
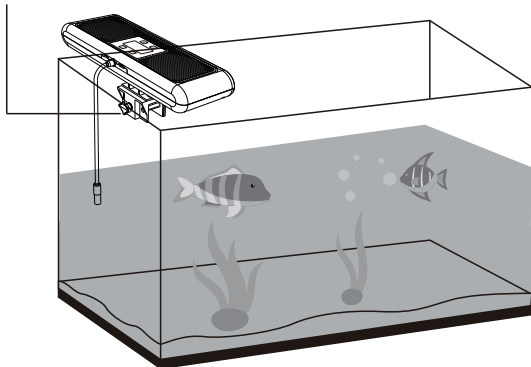
4.Insert the power cord of the temperature sensing probe, the adapter's power cord, and the spotlight's plug into the corresponding jacks.

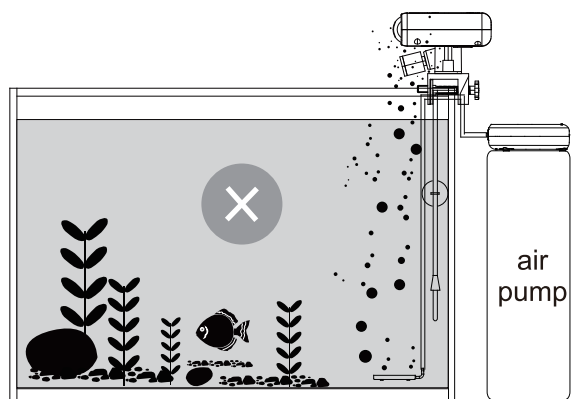
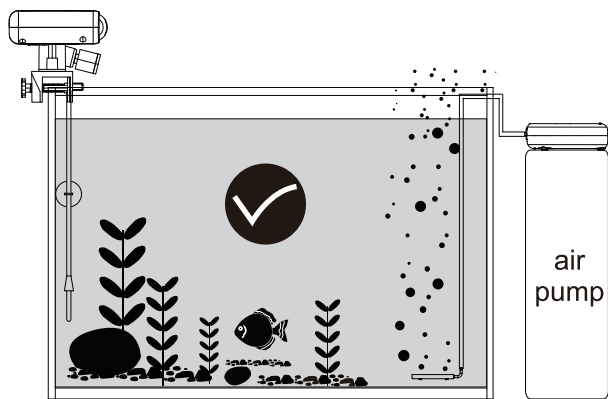


5.Screw it tightly to fix it on the wall of the aquarium.



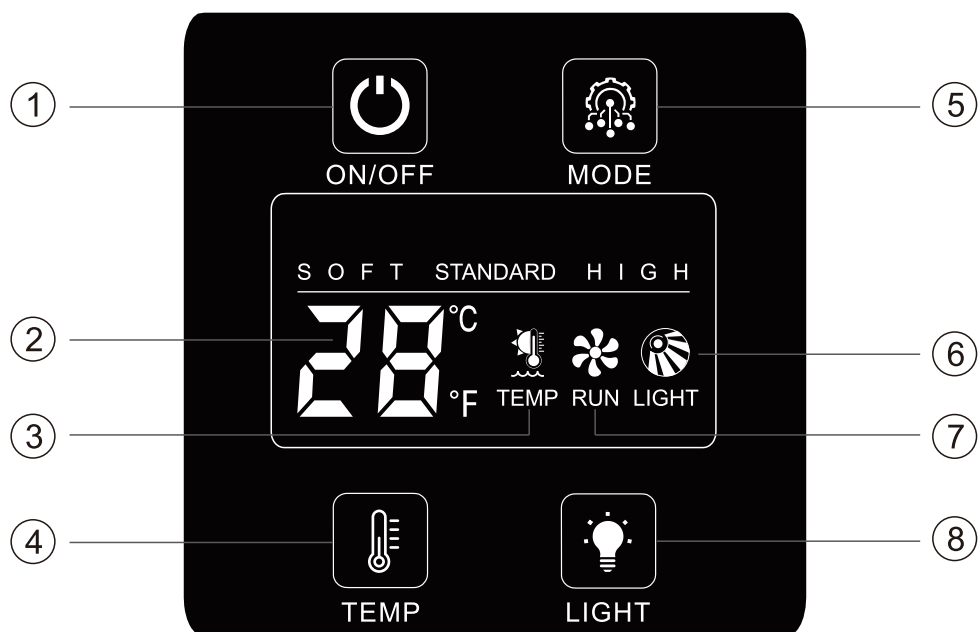
Fit for tank thickness less than 1inch/2.5cm









6. Turn on the power to use it.

### Display screen functions and operating instructions:



- ① On/Off button
- ② Current temperature
- ③ Temperature setting
- ④ Temperature setting button
- ⑤ Airflow mode button
- ⑥ Lighting setting
- ⑦ Fan operation working setting
- ⑧ Lighting on/off button

1. Long press  for 3s, the fan can be switched on/off.
2. Short press , the fan will cycle between soft mode, standard mode and high mode.
3. Long press  for 3s, when the temperature button display flashes, you can set the temperature now. Then, short press the button, and the set temperature will cycle between 20-34°C (68-93°F). After setting the temperature, the temperature display will continue to flash. When the temperature display stops flashing, the temperature setting is completed. The set temperature must be 1°C/1°F lower than the water temperature measured by the temperature probe to start the fan. For example, the temperature probe measures the water temperature of the fish tank to be 27°C/81°F; then the set temperature must be ≤26°C/80°F for the fan to start.
4. Press , the spotlight will turn on or off.

## 4. OPERATING MODES

1. Soft mode: The fan runs relatively quietly in this mode, but the cooling effect is reduced. This mode is suitable for small aquariums and scenarios where there is not much difference in cooling temperature.
2. Standard mode: The wind speed and cooling effect in this mode are moderate, and suitable for general scenes.
3. High mode: The air volume will play to the maximum state; the cooling effect is the best, Suitable for small and medium-sized aquariums and scenes with large differences in cooling temperatures. The fan noise is louder in this mode.
4. The fan outlet can be rotated and adjusted by 30°, considering the water level in the fish tank is low and no water is added. (Principle: When the water level in the fish tank drops to more than 25CM from the fan, part of the wind blown by the fan will escape due to the angle and cannot be blown directly to the water's surface. The evaporation effect of the fan will drop sharply, preventing the water in the fish tank from evaporating quickly if you forget to add water.)

## 5. ATTENTIONS

1. The fan is not waterproof and can not be put into water.
2. This product uses a DC5V2A adapter. If the current is lower than 2A, the adapter will not work properly; it is recommended that you use the original adapter.
3. If the plug or other parts are damaged and not functioning correctly, do not continue to use it in case of danger.
4. Non-professionals should refrain from disassembling the product or changing its structure to avoid electric shock or damage.

- 5.It is prohibited to use this product in an environment with open flames or near flammable and explosive items.
- 6.Before cleaning and maintaining the aquarium, ensure disconnecting the plug and power supply.
- 7.Please do not disassemble the body and the temperature probe at will to ensure its accuracy.
- 8.Use a small hairbrush or household vacuum cleaner to clean the fan regularly (around two weeks).
- 9.The ambient temperature of this product is 0-35°/32-95°F.
- 10.Please read the instructions carefully before use and strictly follow them.

6. TROUBLESHOOTING

Trouble	Explanation	Solutions
The fan does not rotate	The temperature setting is incorrectly; the fan connect correctly	Check the temperature of the monitor setting whether the power cord connecting the fan interface is loose
The fan makes an abnormal sound	Internal parts may be loose	Check whether the foreign matter is on the impeller and whether the internal parts are moving abnormally

7. PACKING LIST

- 1x Cooling fan
- 1x High transparency spotlight
- 1x Fixing clamp
- 1x Power cord
- 1x Temperature sensing probe
- 1x User manual
- 1x Mini hairbrush
- 1x Transparent suction cup

8. DISPOSAL

Do not dispose this product as unsorted municipal waste. This product must not be disposed together with the domestic waste it must be disposed of at an authorized place for recycling of electrical and electronic appliances. By collecting and recycling waste, you help save natural resources, and make sure the product is disposed in an environmental friendly way.



## 9. 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.

## **10. CONTACT INFORMATION**

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