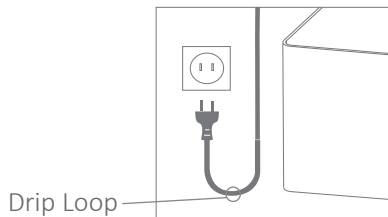


NICREW

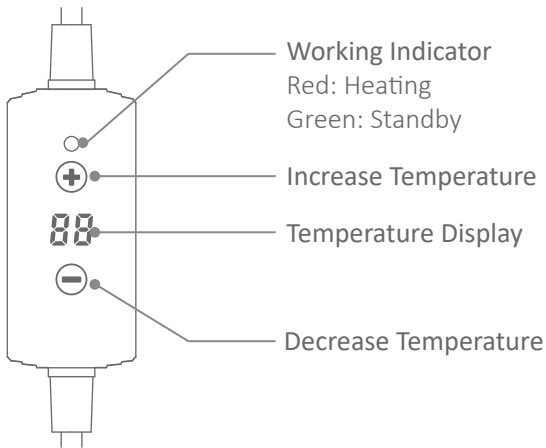
BH Aquarium Heater Instruction Manual

Precautions

- If the appliance shows any sign of abnormal water leakage, immediately unplug it from the power source.
- This heater is suitable for INDOOR use only. This is an aquarium heater. Do not use an appliance for any use other than intended use (i.e.: don't use this heater on swimming pools, garden ponds, bathrooms, etc.).
- Do not operate any appliance if it has a damaged cord or plug.
- To avoid injury, do not contact moving parts or hot parts such as heaters, reflectors, etc.
- Children should be supervised to ensure that they do not play with the appliance.
- Make sure that the heater is securely installed before operating it. The heater must be totally immersed in water. This aquarium heater must never operate outside of water.
- Carefully examine the appliance after installation. It should not be plugged in if there is water on parts not intended to be wet. Prior to installation, carefully check and make sure the glass tube is not fractured.
- Always disconnect all immersed electrical equipment from the power source before placing hands in water.
- Always unplug the heater and allow it to cool for at least 20 minutes before repositioning it, removing it from the aquarium, or exposing it to air. Never yank the cord to pull the plug from the outlet.
- To avoid the possibility of the appliance plug or receptacle getting wet, position the aquarium stand and tank to one side of the wall-mounted receptacle to prevent water from dripping onto the receptacle or plug. As shown, a "drip loop" should be arranged by the user for each cord connecting an aquarium appliance to the receptacle.



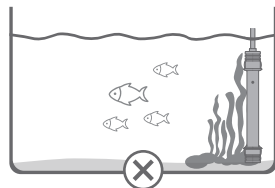
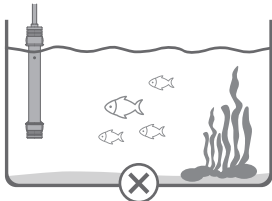
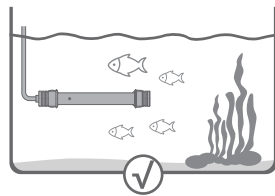
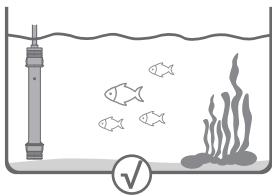
Controller Diagram



Installation & Set-up Guide

Step 1

Position the heater completely submerged into the water as shown, which allows adequate water circulation around the heater for even heat distribution.



Step 2

Plug into the electrical outlet and press the "+" and "-" buttons on controller to adjust the water temperature. Simultaneously press the "+" and "-" buttons for 3 seconds to switch between Fahrenheit and Celsius. The setting will automatically save if no further adjustments are made in 5 seconds.

Note

- DO NOT over adjust the heater to prevent harm to your aquarium inhabitants and environment. Ensure the correct temperature for your specific setup.
- Controller will display the set temperature when pressing the "+" / "-" buttons, otherwise it will indicate the approximate water temperature.

Troubleshooting

Faults	Possible cause	Solution
Error Code E2/E3/HH	Defective internal sensor	Unplug the heater, cease using it and contact NICREW.
No temperature display	Loose plug or defective unit	Use a different socket and contact NICREW if the problem persists.

For other faults, please contact NICREW at support@nicrew.com

If the appliance has been working for 24 hours or more, and the water temperature is still much **lower than the required temperature**, proceed as follows:

- Be sure to use a quality, accurate thermometer to monitor water temperature as a number of thermometers on the market are not accurate!
- Make sure the appliance is completely submerged into the water.
- The water circulation is not sufficient, place the heater in an area with a strong flow.
- The heater is soiled, please clean the heater after removing the plug.
- Make sure that the wattage of the heater is appropriate for the gallon capacity of your aquarium.

Aquarium Heater Size Guide

General Guideline: As a rule of thumb, use 5 watts per gallon (1 watt per liter) if you require the water to be heated up to 10°F (5°C) above room temperature.

Consider a larger size heater if:

- Your aquarium does not have a lid or is located on an exterior wall or near an outside door.
- The room temperature is below 65°F (18°C).
- You need to raise the water temperature by 15°F (10°C) or more.

Disposal Information (For EU Countries Only)

The symbol shown as follows, applied to the product or on its package, at the end of life, the product must not be thrown away, or disposed into domestic waste!



Limited Warranty

NICREW products carry a 12-month limited warranty from the date of purchase. If your product requires a replacement or service within this warranty period, please contact us at support@nicrew.com.

Please note that this warranty is limited to replacement or refund of the product only. It does not extend to any loss of aquarium life, personal injury, property loss, or damage arising from the use of the product.

For more detailed information, please visit our website at www.nicrew.com.