

DaToo H-200

DaToo 50 Watt Submersible Adjustable Temperature Aquarium Heater

Model: H-200

INTRODUCTION

Thank you for choosing the DaToo 50 Watt Submersible Adjustable Temperature Aquarium Heater. This device is designed to maintain a stable and suitable water temperature for your aquatic pets, contributing to a healthy and comfortable environment. Please read this manual thoroughly before installation and operation to ensure proper use and safety.

Key Features:

- **50 Watt Power:** Suitable for 5 to 15 gallon tanks.
- **Adjustable Temperature:** Easily set desired temperature from 68 to 93°F (20 to 34°C) using the top knob.
- **Automatic Constant Temperature:** Features a thermostat system that automatically turns the heater on and off to maintain the set temperature.
- **Durable Construction:** Made with shatterproof, corrosion-resistant, wear-resistant microcrystalline glass (glass-ceramics) and a nickel-chromium alloy heating part for enhanced service life.
- **BPA-Free:** All plastic components are made with high-quality, BPA-free plastic, ensuring no toxins are released into the water.
- **Versatile Use:** Suitable for both fresh water and salt water aquariums.

SAFETY INFORMATION

- **Always ensure the heater is completely submerged in water before plugging it in. Operating the heater out of water can cause severe damage to the unit and pose a fire hazard.**
- **Always unplug the heater from the power outlet before performing any maintenance, cleaning, or handling the heater or aquarium water.**
- **Do not use the heater if the glass tube is cracked or damaged.**
- **Keep the power cord away from sharp objects and hot surfaces.**

- **Ensure the power outlet has a ground fault circuit interrupter (GFCI) for added safety.**
- **This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.**

For proper operation and to prevent damage, refer to the image below for correct heater placement:

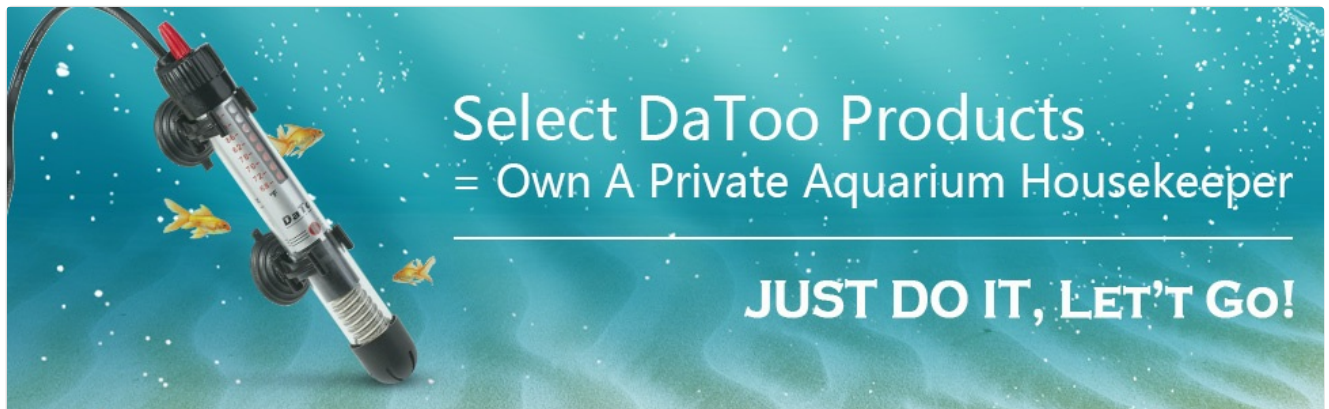


Figure 1: Proper Heater Operation and Placement

PACKAGE CONTENTS

- 1 x DaToo 50 Watt Aquarium Heater (Model H-200)
- 2 x Suction Cups for mounting

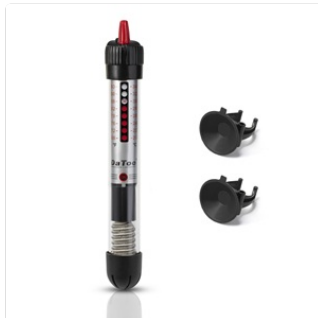


Figure 2: Heater and Suction Cups

SETUP INSTRUCTIONS

1. **Attach Suction Cups:** Securely attach the two provided suction cups to the heater body.
2. **Position Heater:** Place the heater inside your aquarium, ensuring it is fully submerged in the water. It can be mounted vertically or horizontally. For optimal heat distribution, place it in an area with good water circulation.
3. **Connect to Power:** Once the heater is fully submerged, plug the power cord into a suitable electrical outlet.
4. **Allow Acclimation:** Allow the heater to acclimate to the water temperature for at least 15-20 minutes before adjusting the temperature setting.

Suitable For Fresh Water And Salt Water

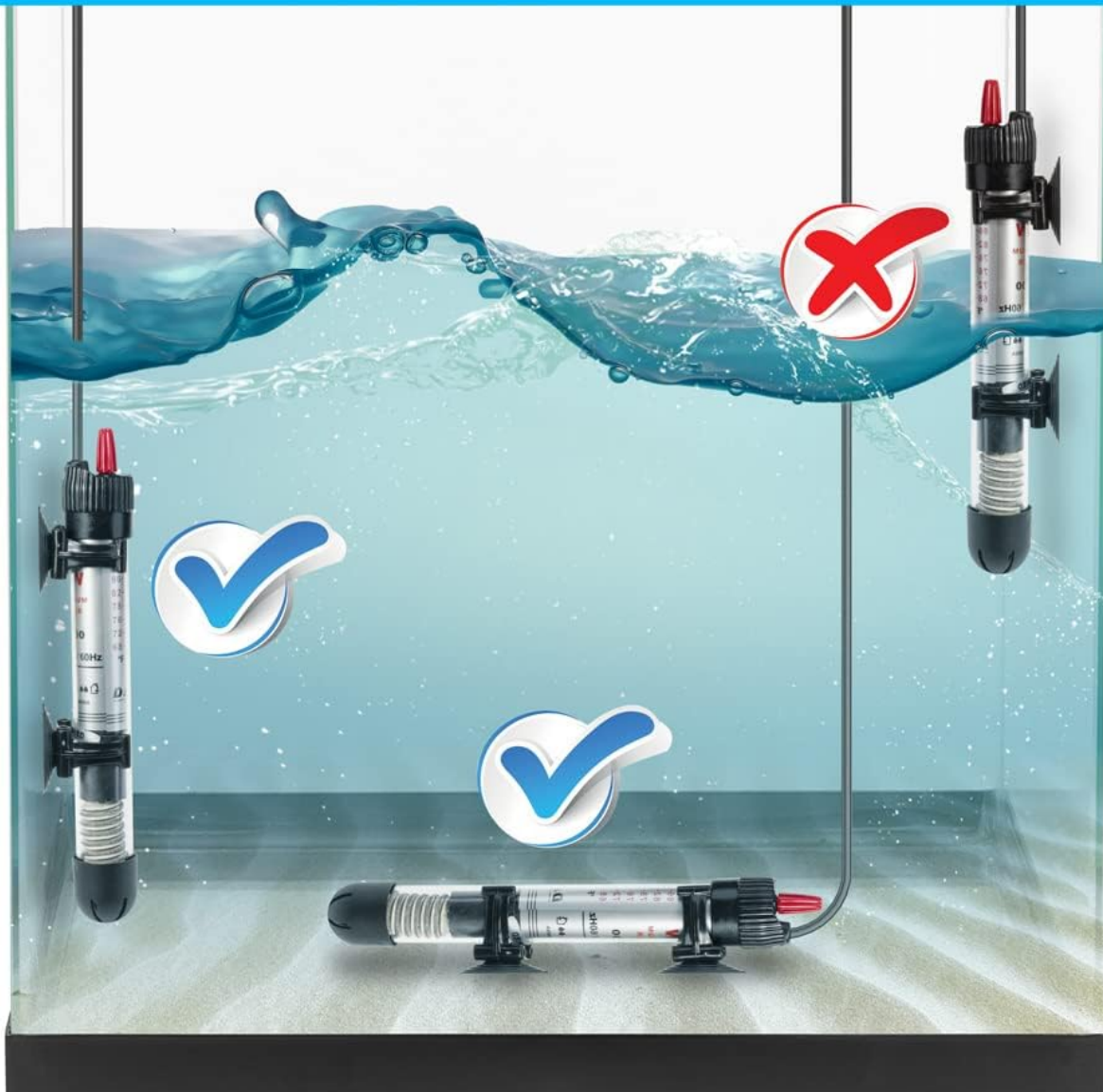


Figure 3: Heater Placement Options

OPERATING INSTRUCTIONS

1. **Adjusting Temperature:** Turn the red knob at the top of the heater to set your desired water temperature. The temperature indicator dial on the heater body will show the selected temperature in both Fahrenheit (68-93°F) and Celsius (20-34°C).
2. **Monitoring Heat Indicator:** A red 'ON' light on the heater body will illuminate when the heater is actively heating the water. It will turn off once the set temperature is reached.
3. **Automatic Temperature Control:** The heater's built-in thermostat will automatically cycle on and off to maintain the set temperature, ensuring a stable environment for your fish.

How To Adjust The Temperature



Step 1: By turning the top knob to change temperature



Step 2: Read your set temperature from the temperature indicator dial.

Figure 4: Temperature Adjustment and Indicator Dial

Product Overview Video

Your browser does not support the video tag.

Video 1: Official product video demonstrating the DaToo Aquarium Heater features and installation.

MAINTENANCE

- **Regular Cleaning:** Periodically clean the heater surface to remove algae or mineral buildup. Always unplug the heater and allow it to cool completely before removing it from the water for cleaning.
- **Inspect for Damage:** Regularly check the heater for any signs of cracks, damage to the glass, or wear on the power cord. Discontinue use immediately if any damage is observed.
- **Ensure Submersion:** Always ensure the water level in your tank is above the minimum water level mark on the heater to prevent overheating and damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Heater not turning on / Water not heating	Not plugged in; power outage; faulty outlet; heater malfunction; water level too low.	Check power connection and outlet. Ensure heater is fully submerged. Verify the set temperature is higher than the current water temperature. If issues persist, the unit may be faulty.
Water temperature is too high/low compared to setting	Inaccurate thermostat; heater too powerful/weak for tank size; external temperature fluctuations.	Use an external thermometer to verify tank temperature. Adjust the heater setting gradually. Ensure the heater wattage matches your tank size (50W for 5-15 gallons). Consider ambient room temperature.
Water inside heater / Heater appears burnt	Heater operated out of water; seal failure; manufacturing defect.	Immediately unplug the heater. Do not use a heater with water inside or visible burn marks as this poses a severe electrical hazard. Contact customer support for replacement under warranty.
Heater constantly on/off (rapid cycling)	Poor water circulation around heater; heater too powerful for tank size.	Relocate heater to an area with better water flow. Ensure proper wattage for tank size.

SPECIFICATIONS

- **Model:** H-200
- **Power:** 50 Watts
- **Voltage:** AC 110V / 60Hz
- **Temperature Range:** 68 - 93°F (20 - 34°C)
- **Dimensions:** 7.6 inches (length) x 1.0 inch (diameter)
- **Recommended Tank Size:** 5 - 15 Gallons
- **Material:** Microcrystalline glass, Nickel-chromium alloy
- **Water Type:** Fresh and Saltwater compatible



Figure 5: Product Dimensions and Components

Sturdy And Durable



Germany Microcrystalline Glass:
Shatterproof, Corrosion resistant,
Wear-resistant



Nickel-Chromium Alloy Heating Wire:
Superior heat transfer and enhanced
service life

Figure 6: Sturdy and Durable Construction



Figure 7: BPA-Free and Energy Saving Features

WARRANTY AND SUPPORT

The DaToo 50 Watt Aquarium Heater comes with a **One Year Warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. Please retain your proof of purchase for warranty claims.

For technical support, troubleshooting assistance, or warranty claims, please contact DaToo customer service through the retailer where the product was purchased.

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question