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› [Superfish](#) /

› [Superfish Eco Heater 50W Aquarium Heater User Manual](#)

Superfish 264765

Superfish Eco Heater 50W Aquarium Heater

Model: 264765

INTRODUCTION

Thank you for choosing the Superfish Eco Heater 50W. This instruction manual provides important information for the safe and efficient use of your new aquarium heater. Please read it thoroughly before installation and operation, and keep it for future reference.

This 50W heater is designed to maintain a stable water temperature in aquariums up to 30 liters, ensuring a healthy environment for your aquatic life.

IMPORTANT SAFETY INSTRUCTIONS

- Read all instructions before using this appliance.
- **DANGER** - To avoid possible electric shock, special care should be taken since water is used in the use of aquarium equipment. For each of the following situations, do not attempt repairs yourself; return the appliance to an authorized service facility for service or discard the appliance.
- If the appliance falls into the water, **DO NOT** reach for it. First unplug it and then retrieve it. If electrical components get wet, unplug the appliance immediately.
- Carefully examine the appliance after installation. It should not be plugged in if there is water on parts not intended to be wet.
- Do not operate any appliance if it has a damaged cord or plug, or if it is malfunctioning or has been dropped or damaged in any manner.
- To avoid the possibility of the appliance plug or receptacle getting wet, position aquarium stand and tank to one side of a wall-mounted receptacle to prevent water from dripping onto the receptacle or plug. A "drip loop" should be arranged by the user for each cord connecting an aquarium appliance to a receptacle. The "drip loop" is that part of the cord below the level of the receptacle, or the connector if an extension cord is used, to prevent water traveling along the cord and coming into contact with the receptacle. If the plug or receptacle does get wet, **DO NOT** unplug the cord. Disconnect the fuse or circuit breaker that supplies power to the appliance. Then unplug and examine for presence of water in the receptacle.
- Close supervision is necessary when any appliance is used by or near children.
- To avoid injury, do not contact moving parts or hot parts such as heaters, reflectors, lamp bulbs, and the like.
- Always unplug an appliance from an outlet when not in use, before putting on or taking off parts, and before

cleaning. Never yank cord to pull plug from outlet. Grasp the plug and pull to disconnect.

- Do not use the appliance for other than intended use. The use of attachments not recommended or sold by the appliance manufacturer may cause an unsafe condition.
- Do not install or store the appliance where it will be exposed to the weather or to temperatures below freezing.
- Ensure the heater is fully submerged in water before connecting to power.
- This heater is designed for indoor use only.

PRODUCT OVERVIEW

The Superfish Eco Heater 50W is a compact and efficient submersible heater designed for small aquariums. It features a precise temperature adjustment mechanism and a long power cable for flexible placement.



Figure 1: Superfish Eco Heater 50W. This image displays the main heater unit, highlighting its design and key specifications like wattage and IP rating.



0-30 L



SuperFish



0-30 L

GB Compact heater for aquariums up to 60 litres

D Kompakte Heizer für Aquarien bis 60 Liter

F Chauffage compact pour aquariums jusqu'à 60 L

NL Compacte verwarmers voor aquaria tot 60 liter



Eco Heater
50W



Eco Heater
50W

IPX8 CE 220-240 V/50-60



Figure 2: Superfish Eco Heater 50W Packaging. The packaging highlights the heater's features, including its wattage, suitable aquarium size, and warranty period.

SETUP AND INSTALLATION

1. **Unpack:** Carefully remove the heater from its packaging. Inspect for any signs of damage.
2. **Placement:** Position the heater vertically in your aquarium, ensuring it is fully submerged in water. Avoid placing it directly in the substrate or against the glass where it might be obstructed. Ensure good water circulation around the heater.
3. **Mounting:** Use the provided suction cups to securely attach the heater to the inside wall of your aquarium.
4. **Submersion:** The heater must be completely submerged in water at all times during operation. The IP68 rating confirms its suitability for continuous immersion.
5. **Power Connection:** Once the heater is securely placed and fully submerged, connect the power plug to a suitable electrical outlet. Ensure a drip loop is formed with the power cord to prevent water from running down to the outlet.
6. **Initial Warm-up:** Allow the heater approximately 15-30 minutes to stabilize the water temperature after initial setup.

OPERATING INSTRUCTIONS

The Superfish Eco Heater 50W is designed for simple operation. It features an adjustable thermostat to set your desired water temperature.

1. **Temperature Adjustment:** The heater has a temperature adjustment knob (typically blue, as seen in Figure 1) at the top. Rotate this knob to set the desired temperature. Refer to the markings on the heater for temperature guidance.
2. **Monitoring:** Use a separate, accurate aquarium thermometer to monitor the water temperature. Adjust the heater's setting as needed until the desired temperature is consistently maintained.
3. **Indicator Light:** The heater may feature an indicator light (not explicitly mentioned but common) that illuminates when the heating element is active.
4. **Stable Temperature:** Once set, the heater will automatically turn on and off to maintain the chosen temperature.

MAINTENANCE

Regular maintenance ensures the longevity and efficient operation of your heater.

- **Disconnect Power:** Always unplug the heater from the power outlet before performing any maintenance or cleaning.
- **Cool Down:** Allow the heater to cool down completely in the water before removing it from the aquarium. Removing a hot heater from water can cause thermal shock and damage.
- **Cleaning:** Gently wipe the heater's surface with a soft cloth to remove algae or mineral deposits. Do not use abrasive cleaners or harsh chemicals. If stubborn deposits occur, a soft brush or a mild aquarium-safe cleaning solution can be used.

- **Inspection:** Periodically inspect the power cord for any signs of damage, fraying, or kinks. Check the heater body for cracks or other physical damage. If any damage is found, discontinue use immediately and replace the heater.
- **Water Changes:** During water changes, ensure the water level does not drop below the minimum submersion line of the heater. If it does, unplug the heater until the water level is restored.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Heater not turning on / No heat	Not plugged in Power outage Faulty outlet Heater malfunction	Ensure plug is securely in outlet. Check household power. Test outlet with another appliance. If heater is faulty, discontinue use and replace.
Water temperature too high/low	Thermostat setting incorrect Heater too small/large for tank Poor water circulation	Adjust thermostat setting. Monitor with thermometer. Ensure heater wattage matches tank size (50W for 0-30L). Improve water flow around the heater.
Heater indicator light not working	Light malfunction Heater not actively heating (temperature reached)	If heater is heating but light is off, it may be a minor fault. Monitor water temperature with an external thermometer. This is normal if the desired temperature has been reached.

If you experience issues not covered here, or if troubleshooting steps do not resolve the problem, please contact Superfish customer support.

SPECIFICATIONS

Model Number	264765
Power	50 W
Voltage	220-240 V / 50-60 Hz
Aquarium Volume	0-30 Liters
Dimensions (L x W x H)	5 x 23 x 8 cm
Weight	220 grams
Water Resistance	IP68 (Fully Submersible)
Color	Black
Special Features	Lightweight, Portable, Precise Temperature Adjustment

WARRANTY

The Superfish Eco Heater 50W comes with a **2-year warranty** from the date of purchase. This warranty covers manufacturing defects under normal use. Please retain your proof of purchase for warranty claims. The warranty does not cover damage caused by improper installation, misuse, neglect, or unauthorized modifications.

For warranty service, please contact your retailer or Superfish customer support.

CUSTOMER SUPPORT

If you have any questions, require technical assistance, or need to report a problem with your Superfish Eco Heater 50W, please contact Superfish customer support or your local retailer. Please have your model number (264765) and proof of purchase ready when contacting support.

For the most up-to-date contact information, please visit the official Superfish website.

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