

BFH

Instruction Manual

GENERIC PATIO HEATER GLASS TUBE REPLACEMENT

Model BFH (49.5" x 4.72")

1. Product Overview

This product is a single-piece glass tube replacement designed for 4-sided pyramid patio heaters, specifically compatible with Model BFH. It measures 49.5 inches in height and 4.72 inches in diameter. The package includes a neoprene rubber silicone support ring for secure installation.

The glass tube is constructed from highly durable quartz material, engineered to withstand high temperatures and ensure efficient gas combustion within your patio heater.



Image 1.1: Generic Patio Heater Glass Tube Replacement, Model BFH, with included silicone support ring.

Note: This replacement tube is specifically for 4-sided pyramid Model BFH heaters. It is **not** compatible with 3-sided/triangle models, which typically have a height around 91 inches.

2. Installation Instructions

Before beginning installation, ensure your patio heater is completely cool, disconnected from its fuel source, and stable. Safety is paramount during this process.

1. **Prepare the Heater:** Carefully remove the top and side panels of your patio heater to access the existing glass tube area. If an old tube is present, remove any shattered pieces and clean the area thoroughly.
2. **Insert Silicone Ring:** Place the provided neoprene rubber silicone support ring onto the base where the glass tube will rest. This ring provides cushioning and a secure fit.
3. **Position the Glass Tube:** Gently lower the new glass tube into the heater's central column, ensuring it sits firmly and evenly on the silicone support ring. Be careful not to force it or apply excessive pressure.
4. **Secure the Tube:** Ensure the tube is centered and stable. Some heaters may have clips or a top bracket to further secure the tube; follow your heater's original assembly instructions for these steps.
5. **Reassemble Heater:** Once the glass tube is securely in place, reattach the side panels and the top of your patio heater.

6. **Final Check:** Before reconnecting the fuel source and operating the heater, visually inspect the installation to ensure the glass tube is correctly seated and all panels are properly secured.

This one-piece design simplifies replacement, often replacing two assembled patio heater glass tubes, streamlining the installation process.

3. Operating Considerations

The glass tube is a critical component for the safe and efficient operation of your pyramid patio heater. It encloses the flame, protecting it from wind and ensuring proper heat distribution.

- **Flame Visibility:** The clear quartz glass allows for full visibility of the flame, enhancing the aesthetic appeal of your heater.
- **Heat Containment:** It helps contain the heat generated by the burner, directing it upwards and outwards for effective warming.
- **Safety:** The tube acts as a barrier, preventing direct contact with the flame and protecting it from external elements.

Always refer to your specific patio heater's user manual for complete operating instructions, safety guidelines, and fuel handling procedures.

4. Maintenance

Proper maintenance of the glass tube ensures longevity and continued safe operation of your patio heater.

- **Cleaning:** Periodically clean the glass tube to remove soot, dust, or debris that may accumulate. Use a soft cloth and a mild glass cleaner. Ensure the heater is completely cool before cleaning. Avoid abrasive cleaners or scouring pads, as these can scratch the glass.
- **Inspection:** Regularly inspect the glass tube for any signs of cracks, chips, or damage. Even small imperfections can compromise the integrity of the tube under heat.
- **Silicone Ring Check:** Ensure the silicone support ring is still in good condition and properly seated. Replace it if it shows signs of wear or degradation.
- **Storage:** If storing the patio heater for an extended period, consider covering it to protect the glass tube from dust and accidental impact.

5. Troubleshooting

Problem	Possible Cause	Solution
Glass tube does not fit.	Incorrect model or dimensions.	Verify your patio heater is a 4-sided pyramid Model BFH and that the required tube dimensions match 49.5" x 4.72". This tube is not for 3-sided models.
Glass tube appears cracked or damaged upon arrival.	Shipping damage or manufacturing defect.	Do not install a damaged tube. Contact customer support immediately for a replacement.
Glass tube breaks during use.	Impact, extreme temperature shock, or existing damage.	Immediately turn off the heater and disconnect the fuel source. Allow to cool completely. Carefully remove all broken glass pieces and replace the tube following installation instructions.

6. Product Specifications

Brand: Generic

Model Compatibility: BFH (4-Sided Pyramid Heaters)

Material: Highly Durable Quartz Glass

Color: Clear

Product Dimensions (L x W): 49.5 inches x 4.72 inches

Item Length: 49.5 inches

Outside Diameter: 4.72 inches

Nominal Wall Thickness: 0.1 inches

Included: Neoprene Rubber Silicone Support Ring

Manufacturer: Gardensun

Unit Count: 1 Count

7. Quality Assurance & Support

This patio heater glass tube undergoes rigorous testing before leaving the factory to ensure durability and anti-aging properties. It is designed for superior safety and high quality, maintaining good gas combustion conditions.

For any questions, concerns, or issues regarding this product, please contact the seller or manufacturer directly through your purchase platform. Provide your order details and a clear description of the issue for prompt assistance.