

## SUMNEW Patio Heater Glass Tube 49.5 x 4

# Patio Heater Glass Tube Replacement

BRAND: SUMNEW | MODEL: PATIO HEATER GLASS TUBE 49.5 x 4

## Introduction

This manual provides comprehensive instructions for the installation, maintenance, and safe use of your SUMNEW Patio Heater Glass Tube Replacement. This 1-piece quartz glass tube, measuring 49.5 inches in height and 4 inches in diameter, is designed to replace the glass tube in most 4-sided pyramid-style patio heaters. It includes a neoprene rubber silicone support ring for secure fitting. Please read this manual thoroughly before proceeding with installation or use to ensure proper function and safety.

## Safety Information

- Always ensure the patio heater is completely cool and disconnected from its fuel source (e.g., propane tank) before attempting any replacement or maintenance.
- Wear appropriate personal protective equipment, such as gloves and eye protection, when handling glass components to prevent injury from sharp edges or breakage.
- Handle the glass tube with extreme care. Quartz glass, while durable, can break if dropped or subjected to excessive force.
- Do not force the glass tube into place during installation. If it does not fit smoothly, re-check compatibility and alignment.
- Ensure the silicone support ring is correctly positioned to provide proper cushioning and stability for the glass tube.
- After installation, visually inspect the heater for any signs of damage or improper assembly before reconnecting the fuel source and operating the unit.
- This glass tube is designed for outdoor patio heaters only. Do not use it for any other purpose.

## Package Contents

Your SUMNEW Patio Heater Glass Tube Replacement package includes:

- 1 x 49.5" x 4" Quartz Glass Tube
- 1 x Neoprene Rubber Silicone Support Ring



Image: The SUMNEW 49.5-inch glass tube replacement shown with its accompanying silicone support ring.

## Compatibility

This glass tube is specifically designed for 4-sided pyramid style patio heaters, typically around 87 inches in height. It is **not** compatible with 3-sided/triangle models or those around 91 inches in height.

Compatible with most patio heater brands, including but not limited to:

- Fire Sense
- AZ Patio Heaters
- Garden Radiance
- Well Traveled Living
- Gardensun/Wellife
- Golden Flame
- Prime Glo
- Hiland & Costco models 61220 & 61221

- Napoleon
- Xtremepower USA
- Giantex

Reference model numbers for compatibility include: 584736, 639564, PH08-SB, HLDS01-GTHG, HLDS01-GTSS, HLDS01-GTPC.



Image: Visual comparison illustrating that the 49.5-inch glass tube is suitable for 4-sided pyramid style heaters, but not for 3-sided models which typically require a 51.2-inch tube.

## Setup and Installation

Replacing the glass tube is a straightforward process. Follow these steps carefully:

1. **Preparation:** Ensure the patio heater is completely cool and the propane tank is disconnected. Remove any existing broken glass or debris from the heater's interior.
2. **Attach Rubber Ring:** Take the provided black rubber silicone support ring (Part 4) and place it around one end of the new glass flame tube. This will be the lower end of the tube when installed.
3. **Insert Tube:** Carefully guide the upper end of the glass tube into the center hole located at the bottom of the emitter screen plate (the top section of the heater).

4. **Lower into Place:** Gently lower the glass tube, with the rubber ring attached, into the circular cutout in the middle plate of the heater. This may require moderate, gentle pressure to seat correctly, but do not force the tube.
5. **Secure:** Ensure the glass tube is seated firmly and vertically within the heater's frame, supported by the silicone ring at the bottom.

Video: This video demonstrates the process of installing the glass tube replacement, including attaching the rubber ring and carefully guiding the tube into the patio heater's frame.



Image: A patio heater with a close-up of a hand holding the silicone support ring, indicating its placement during installation.

## Operating Instructions (After Tube Replacement)

Once the new glass tube is securely installed, you can resume normal operation of your patio heater. This quartz glass tube is designed for rapid heating and does not require preheating.

- Reconnect the propane tank to the heater.
- Follow your patio heater's original operating instructions for lighting and adjusting the flame.
- Always ensure adequate ventilation when operating the heater.
- Never leave an operating patio heater unattended.

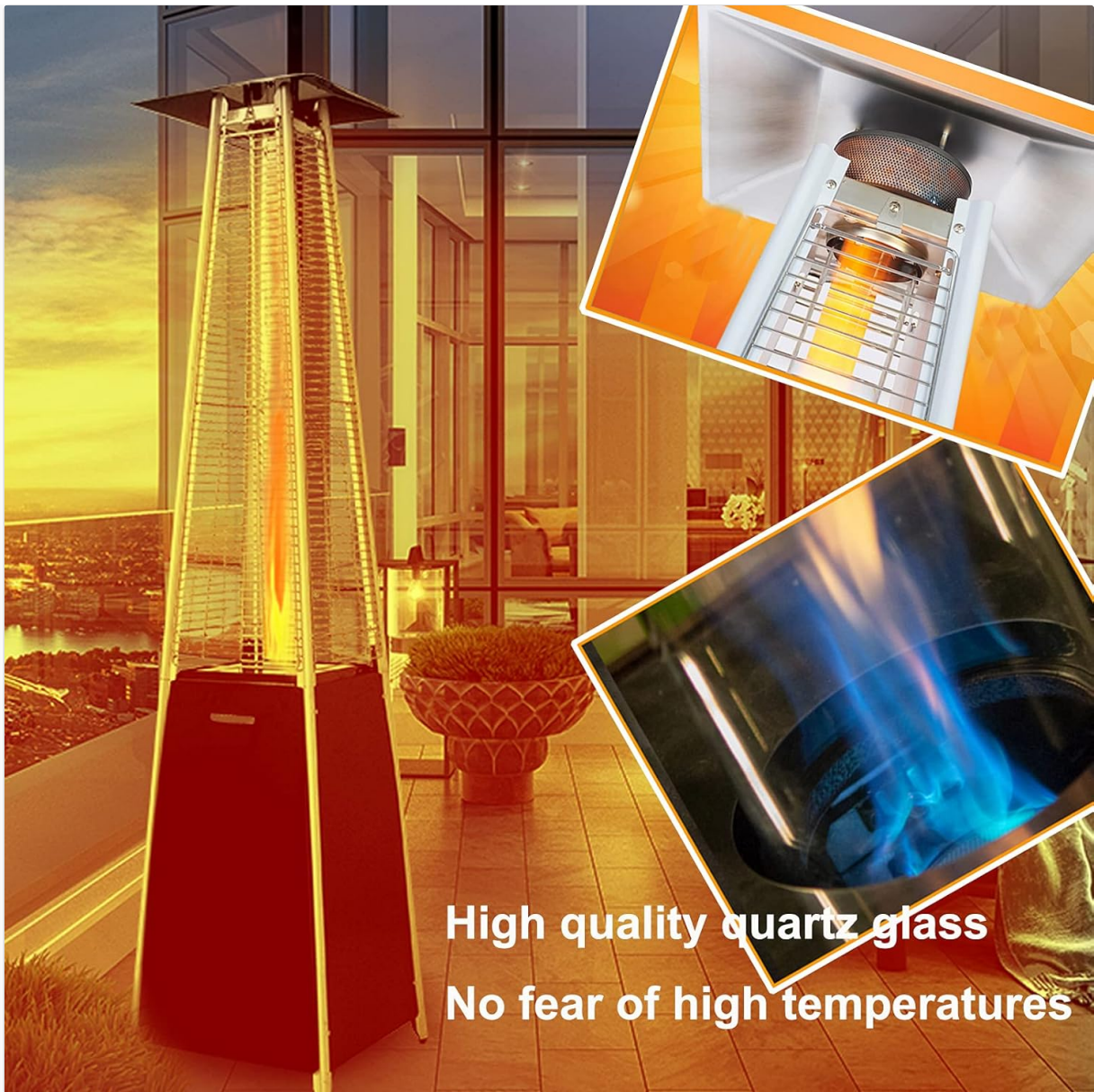


Image: A diagram illustrating the heat distribution within a patio heater, highlighting the rapid heating capability of the glass tube without the need for preheating.

## Maintenance

To ensure the longevity and clear visibility of your glass tube, follow these simple maintenance guidelines:

- **Cleaning:** Allow the glass tube to cool completely before cleaning. Use a soft, damp cloth with mild soap and water to wipe down the exterior of the glass. Avoid abrasive cleaners or harsh chemicals that could scratch or damage the surface.
- **Inspection:** Periodically inspect the glass tube for any cracks, chips, or signs of wear. While made of highly durable quartz material, extreme impacts can cause damage.
- **Storage:** If storing the patio heater for an extended period, consider covering it to protect the glass tube from dust and environmental elements.



**High quality quartz glass**  
**No fear of high temperatures**

Image: A close-up view of the flame within the glass tube of a patio heater, emphasizing the high-quality quartz glass material designed to withstand high temperatures.

## Troubleshooting

- **Tube Does Not Fit:** Double-check the dimensions of your patio heater and ensure it is a 4-sided pyramid style. This tube is 49.5 inches long and 4 inches in diameter. If your heater is a 3-sided model or requires a different length (e.g., 51.2 inches), this tube will not fit. Refer to the compatibility section.
- **Tube Appears Loose:** Ensure the silicone support ring is properly installed at the bottom of the glass tube and seated correctly in the middle plate. The ring provides cushioning and a snug fit.
- **Glass Tube Breaks:** Despite being made of durable quartz, glass can break under impact. If the tube breaks, immediately turn off the heater and disconnect the fuel source. Carefully remove all broken glass fragments using protective gloves and dispose of them safely. A replacement tube will be required.

## Specifications

Attribute	Value
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Brand	SUMNEW
Material	Quartz Glass, Silicone (ring)
Product Dimensions	49.5"L x 4"W
Item Weight	6.69 pounds (approx. 3.04 kg)
Nominal Wall Thickness	0.0787 inches
Outside Diameter	4 Inches
Item Length	49.5 Inches
UPC	779207850298
Manufacturer	SUMNEW
Model Number	Patio Heater Glass Tube 49.5 x 4

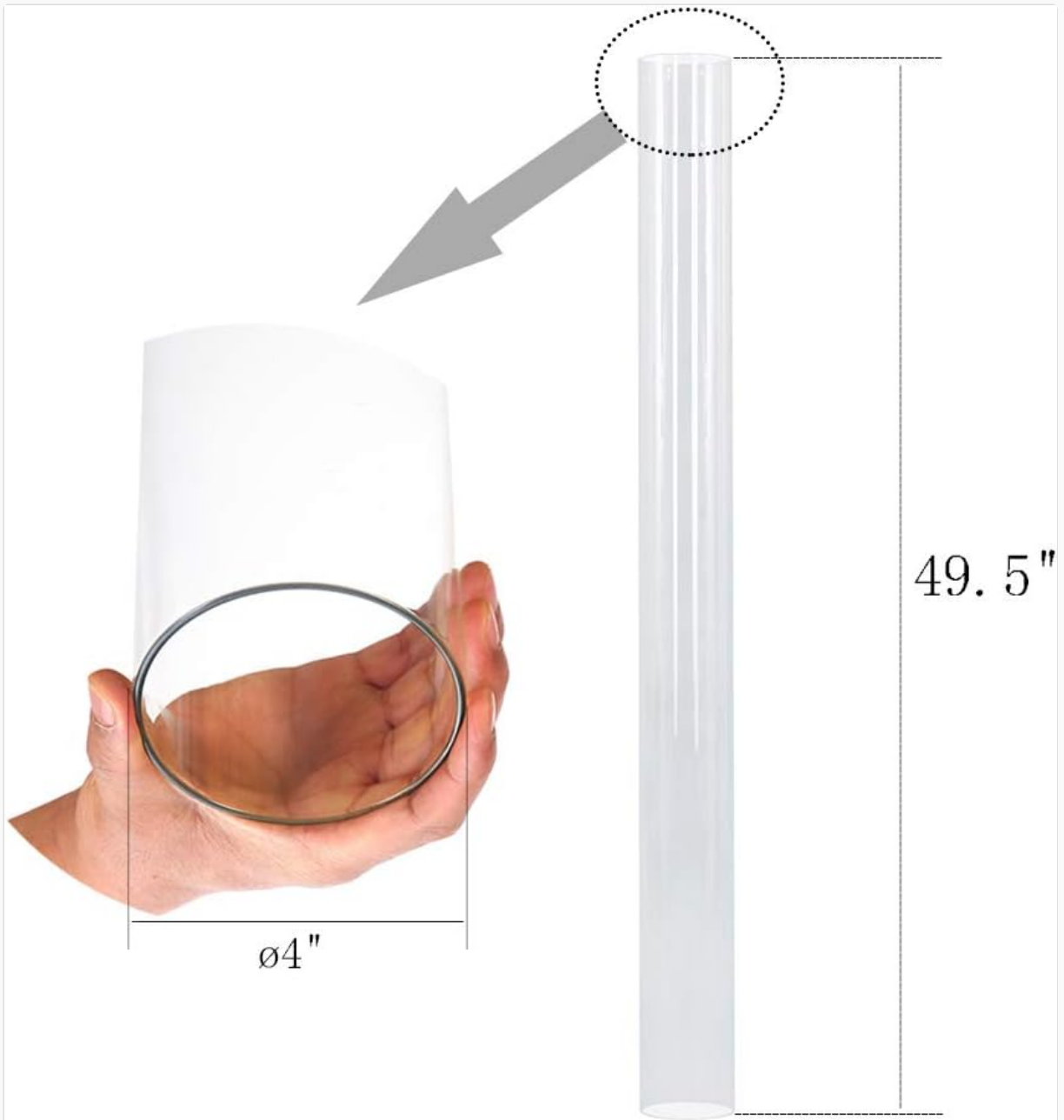


Image: A detailed diagram illustrating the precise dimensions of the glass tube, measuring 49.5 inches in length and 4 inches in diameter.

## Warranty and Support

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The SUMNEW Patio Heater Glass Tube Replacement undergoes rigorous testing by the manufacturer to ensure durability and anti-aging properties before leaving the factory. We are committed to providing high-quality products and excellent after-sales service.

If you encounter any issues with your product, we offer a 100% free exchange. Please contact SUMNEW customer support through the retailer's platform or the official SUMNEW website for assistance. When contacting support, please provide your purchase details and a description of the issue to facilitate a quick resolution.

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