Manuals+

Q & A | Deep Search | Upload

manuals.plus /

- Amazon Basics /
- > Amazon Basics 46,000 BTU Outdoor Propane Patio Heater User Manual

Amazon Basics 62108

Amazon Basics 46,000 BTU Outdoor Propane Patio Heater

Model: 62108

INTRODUCTION

Thank you for purchasing the Amazon Basics 46,000 BTU Outdoor Propane Patio Heater. This heater is designed to provide soothing warmth for outdoor spaces such as patios, cafes, and residential areas. Its robust construction and user-friendly features ensure a comfortable and safe outdoor heating experience. Please read this manual thoroughly before assembly or operation to ensure proper use and to prevent injury or damage.





Figure 1: The Amazon Basics 46,000 BTU Outdoor Propane Patio Heater in Slate Gray.

IMPORTANT SAFETY INFORMATION

WARNING: For outdoor use only. Never operate this heater indoors or in enclosed spaces.

- Always ensure adequate ventilation when operating the heater.
- Maintain minimum clearances from combustible materials as specified in the full user manual (PDF document available on the product page).
- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- Always turn off the gas supply at the propane tank when the heater is not in use.
- This heater features a tilt safety auto-shut off valve, which will automatically turn off the gas supply if the unit is accidentally tipped over.
- Utilize the water box for weighing down the base and the wheel kit to enhance stability. A chain is included to secure the propane tank inside the base.

PRODUCT COMPONENTS

The Amazon Basics Patio Heater consists of several key components designed for efficient and safe operation:

Reflector Hood: The large, circular top part that directs heat downwards.

Burner Assembly: Located beneath the reflector, where the propane gas is ignited to produce heat.

Control Panel: Features the ignition button and adjustable temperature knob for heat control.

Support Pole: The main vertical structure connecting the burner to the base.

Base Unit: Houses the propane tank and provides stability. Includes a water box for added weight.

Wheels: Attached to the base for easy maneuverability.



Figure 2: Close-up view of the heater's control panel, showing the ignition button and temperature adjustment knob.





Figure 3: The base of the patio heater, highlighting the wheels for convenient movement.

SETUP AND ASSEMBLY

Assembly of the Amazon Basics Patio Heater is straightforward. Follow these steps:

- 1. **Unpack Components:** Carefully remove all parts from the packaging and ensure all components listed in the manual are present and undamaged.
- 2. **Assemble Base:** Attach the wheels to the base unit. If desired, fill the water box in the base with water or sand for additional stability.
- 3. **Install Propane Tank:** Open the access door on the base unit. Place a standard 20-pound liquid propane (LP) gas tank (not included) inside the base. Secure the tank using the provided chain.
- 4. Connect Gas Line: Connect the heater's gas line to the propane tank valve. Ensure a tight, leak-free connection.
- 5. Assemble Support Pole: Attach the support pole sections together and then secure the pole to the base unit.
- 6. Mount Burner Assembly: Carefully attach the burner assembly to the top of the support pole.
- 7. Attach Reflector Hood: Secure the reflector hood to the top of the burner assembly.

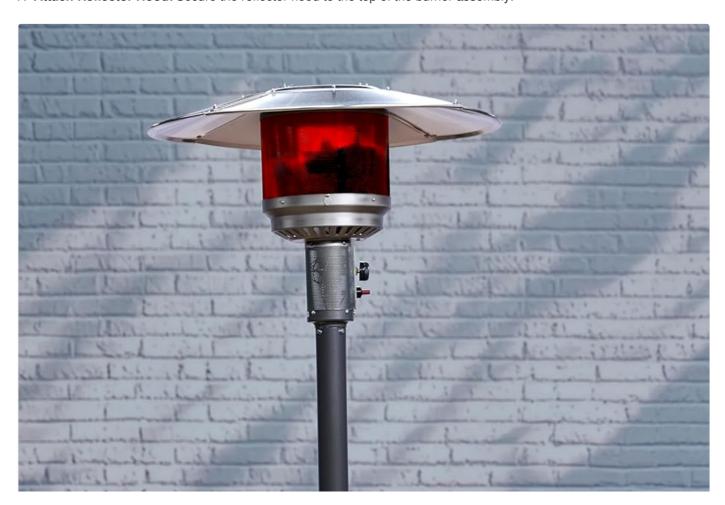




Figure 4: The patio heater with a 20-pound propane tank, demonstrating how the tank fits within the base.

OPERATING INSTRUCTIONS

To operate your Amazon Basics Patio Heater:

- 1. **Open Gas Supply:** Ensure the propane tank is securely connected. Slowly open the valve on the propane tank to allow gas to flow to the heater.
- 2. **Ignite Heater:** On the control panel, push in and turn the temperature knob to the 'High' position. While holding the knob in, press the red ignition button repeatedly until the burner ignites. You should hear the gas flow and see a flame.
- 3. **Adjust Heat:** Once ignited, continue to hold the knob in for 10-15 seconds to allow the thermocouple to heat up. Release the knob. You can then adjust the heat output by turning the knob between 'Low' and 'High' settings. The heater provides up to 46,000 BTUs of heat, covering up to a 9-foot radius.
- 4. **Turn Off Heater:** To turn off the heater, push in the temperature knob and turn it to the 'Off' position. Release the knob. Always close the valve on the propane tank after each use to ensure safety and conserve gas.



Figure 5: The patio heater effectively warming an outdoor seating area.

MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your patio heater:

- Cleaning: Clean the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners or solvents. Ensure the burner and reflector are free from debris.
- **Inspection:** Periodically inspect the gas hose and connections for any signs of wear, cuts, or leaks. Perform a leak test with soapy water if you suspect a leak.
- **Storage:** When not in use for extended periods, especially during off-season, disconnect the propane tank and store the heater in a dry, sheltered area. Consider using a weather-resistant cover to protect the unit from the elements.

TROUBLESHOOTING

If you encounter issues with your patio heater, refer to the table below for common problems and solutions:

Problem	Possible Cause	Solution
Heater will not ignite.	No gas flow; low propane; clogged burner.	Check propane tank level and connections; ensure gas valve is fully open; clean burner ports.
Pilot light goes out.	Thermocouple issue; low gas pressure.	Ensure thermocouple is clean and properly positioned; check propane tank.
Low heat output.	Low gas pressure; regulator issue.	Check propane tank level; ensure regulator is functioning correctly.
Smell of gas.	Gas leak.	Immediately turn off gas supply; perform a leak test with soapy water; do not operate if leak persists.

SPECIFICATIONS

Brand: Amazon Basics

Model: 62108

Heat Output: 46,000 BTUs

Fuel Type: Liquid Propane Gas (20 lb tank, not included)

Dimensions (LxWxH): 32.1 x 32.1 x 91.3 inches

Weight: 36.9 pounds

Color: Slate Gray Powder Coated

Special Features: Wheels, Tilt Safety Auto-Shut Off Valve, Water Tank for Stability

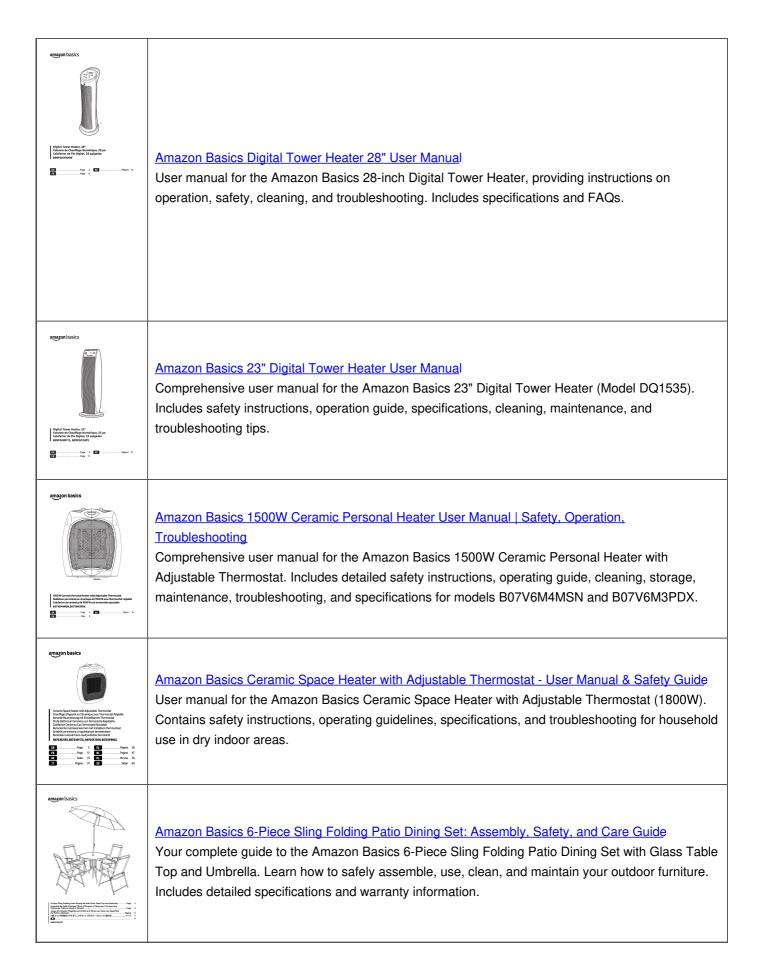
WARRANTY AND SUPPORT

For detailed warranty information and customer support, please refer to the official documentation provided with your product. You can also find the User Manual and Warranty information in PDF format on the product's Amazon page:

- User Manual (PDF)
- Warranty (PDF)

For further assistance, please contact Amazon Basics customer service.

Related Documents - 62108





Amazon Basics Microwave Cart on Wheels - Assembly, Safety, and Specifications

A comprehensive guide for the Amazon Basics Microwave Cart on Wheels, covering safety precautions, cleaning instructions, detailed specifications, parts list, step-by-step assembly, and anti-tip installation.