

# Portable Outdoor Propane Heater Safety

Portable propane patio heaters and outdoor heaters are becoming increasingly popular at restaurants and on backyard patios. Outdoor propane heaters work by different methods and emit heat by convection, forced air, or through infrared heating. They also vary in capacity, output adjustability, size, and capability to heat areas of differing square footage. No matter which model you use, follow these tips for portable outdoor propane heater safety. Always refer to your owner's manual for information specific to your model.

**Do not operate or light the heater if you smell gas.** Propane has a distinct odor that everyone should be familiar with, and care should be taken when changing propane cylinders and lighting the heater. Heater manufacturers have specific instructions for changing propane tanks and lighting the heater that should always be followed.

**These heaters are for outdoor use only, never for temporary indoor use.** Outdoor heaters may seem like a suitable replacement indoor heat source, but they should never be used in enclosed areas.

**Outdoor propane heaters should be turned off and disconnected prior to relocation.** Outdoor propane heaters offer the convenience of portability and mobility. Though moving them is a simple task, doing so while a propane outdoor heater is in use could create a potentially unsafe situation.

**Keep outdoor heaters away from exits.** Regulations require that portable outdoor propane heaters "shall not be located within five feet of exits from an assembly occupancy". This is to prevent heaters from being bumped or knocked over by people entering or exiting the building.

**Only use outdoor patio heaters on flat, stable surfaces, away from foot traffic.** Do not place heaters anywhere unstable, in high-traffic areas, or in the path to primary exits.

**Keep heaters away from flammables.** Each manufacturer has specific requirements for how close heaters can be to combustible materials like paper, and items that might melt, like tents or plastics. Make sure that you are familiar with the manufacturer's recommendations on distance requirements.

The reverse side of this sheet has simple rules everyone should follow. Learn more about propane safety at [propane.com](https://www.propane.com).

## PROPANE CYLINDER STORAGE

Outdoor propane heaters use portable propane cylinders as a fuel source. There are regulations and safety considerations that apply to the storage of portable cylinders that are not in use.



- Never store propane cylinders indoors.
- Store cylinders in a well-ventilated area.
- Store cylinders that are not in use at least 20 feet away from heaters that are being used.
- Store cylinders upright with the valve facing up, never laid on their side or upside down.
- Store cylinders on a firm, level surface.
- Store cylinders a minimum of 10 feet away from any source of ignition such as smoking areas or air conditioning/refrigeration equipment.
- Store cylinders away from where people generally congregate.

# Safe Use of Portable Outdoor Propane Heaters

These safe, effective heaters are a great way to warm up a patio or outdoor space. Just follow these simple rules to keep you and your guests safe.

## 1 SMELL GAS? DON'T LIGHT IT

Know propane's distinct odor, and always follow manufacturer instructions for connecting a cylinder and lighting a heater.

## 2 NEVER USE OUTDOOR PROPANE HEATERS INDOORS

While safe for outdoor use, these types of heaters should never be used in enclosed spaces.

## 3 ALWAYS SHUT A HEATER OFF BEFORE MOVING IT

Relocating a heater while it's in use can create a potentially unsafe situation.

## 4 KEEP HEATERS AWAY FROM FOOT TRAFFIC AND FIVE FEET FROM EXITS

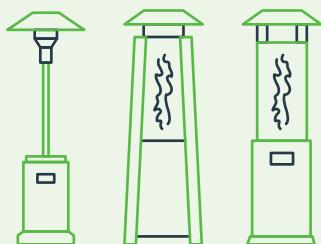
Lower the chances of a heater getting knocked over while in use.

## 5 NEVER USE HEATERS NEAR OTHER FLAMMABLES

Paper, plastics, and other fuel sources are all things to avoid.

## 6 NEVER STORE PROPANE CYLINDERS INDOORS

Store propane cylinders upright, on a level surface, in an area with plenty of ventilation.



For more tips on the safe use of portable outdoor propane heaters, visit [Propane.com](https://www.propane.com).

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