



Natural Gas Matters

IDEAS AND INSIGHTS FROM YOUR NATURAL GAS SERVICE PROVIDER



**KANSAS
GAS SERVICE**

A DIVISION OF ONEOK

Carbon Monoxide: What You Need to Know

Natural gas is a safe, clean and energy-efficient way to heat your home or business. But it's important to make sure that all fuel-burning heaters and appliances are working properly to prevent the creation of carbon monoxide.

What is carbon monoxide?

Carbon monoxide, sometimes called "CO," is an odorless, colorless and tasteless gas that can make you sick and, under some circumstances, may even cause death. Carbon monoxide is created when fuel does not burn completely. Sources may include improperly vented or malfunctioning appliances, auto exhaust and blocked chimney flues.

Be alert to the possibility that carbon monoxide may be present if you see black soot around vents, flues, furnace filters or appliance-burner access points. A yellow flame instead of a blue flame on appliance burners is another warning sign.

Carbon monoxide poisoning may be easily mistaken for another illness. Symptoms may include headache, dizziness, ringing in the ears, fatigue, increased perspiration, nausea, weakness and vomiting.

If you suspect carbon monoxide, leave immediately and use a phone located elsewhere to call 911.

Prevent carbon monoxide exposure:

- Install and maintain a carbon monoxide detector in accordance with manufacturer's instructions.
- Check and maintain proper ventilation of appliances and chimney flues.
- Clean or replace furnace filters regularly.
- Don't block air intake areas near appliances.
- Don't use a natural gas range or space heater to heat your home.
- Don't start your car, lawn mower or any combustion engine in a closed garage.
- Don't operate a natural gas or propane grill in an enclosed area.
- Notice the color of the flame on a natural gas appliance. A yellow flame instead of a blue one is a warning sign that the appliance is not operating or vented properly.
- Have a qualified contractor inspect your heating and cooling equipment annually.



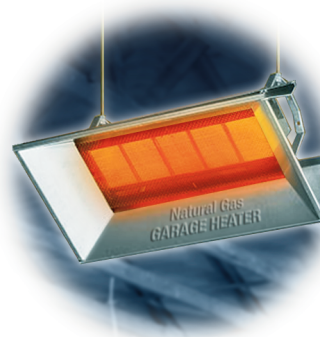
Keep Your Garage Safe and Warm with Natural Gas

Imagine walking into your garage on a cold winter day to find it just as warm and comfortable as your home. It's possible with a natural gas garage heater. Using infrared technology and running on natural gas, these heaters can warm up to 600 square feet, keeping garages warm and dry.

With a natural gas garage heater, you won't have to worry about warming up your car before hitting the road – which saves you gasoline. You also won't have to worry about slipping on puddles or ice, because the infrared heat evaporates water overnight, leaving your garage safe and dry. And these natural gas heaters aren't just for garages; they work great for detached buildings and work sheds as well, preventing liquids, tools and equipment from freezing.

But most importantly, natural gas garage heaters run on clean, affordable, efficient natural gas – which saves money and the environment.

For more information about natural gas garage heaters, contact your local heating and plumbing experts.



Conservation Corner

Calculate Your Home's Energy Efficiency

Using natural gas can help increase your home's energy efficiency, but you don't have to take our word for it! Discover how efficient your home is with our online Home Energy Calculator. It analyzes your home's energy use and compares its efficiency with different energy sources, side by side.

Here's how to use it:

- Visit www.kansasgasservice.com and click on "Energy Calculators for Your Home" under the "Save Energy & Money" tab, and select "Home Energy Calculator."
- Choose the question you are interested in and follow the prompts to complete a home profile.
- Finally, click "Calculate," and you will receive a customized report and list of recommendations to reduce your energy costs.



The calculator can be accessed by anyone; however, Kansas Gas Service customers who log in to their accounts get the added benefit of having their natural gas usage retrieved from their account history.

Log on to www.kansasgasservice.com and start saving money today!