



Natural Gas Heating & Cooling Systems

Clean • Efficient • Reliable. Gas. It's a Natural.™

THE NATURAL GAS ADVANTAGE

The advantages of natural gas heat over electric are simple. With natural gas, you can select the type and size of system that best suits your needs. You can stay warmer while spending less. And you can rest assured you're using the cleanest-burning fossil fuel available.

Furnaces are the single highest energy consumer in the home. For homeowners looking to upgrade or replace an old heating system, there are several types to consider. All take into account the size of the area to be heated, insulation, number of windows and whether the home is located in a warmer or colder climate.

Also, homeowners investing in electric heat pumps are discovering they need a secondary heating system. When the temperature drops below 35 to 40 degrees, electric heat pumps are less effective for heating the home at a constant temperature.

Forced-Air Furnace

- Most widely used, basic natural gas furnace.
- Manually controlled thermostat that keeps your home at pre-set temperatures.
- Efficiency ratings of 80% to 89% (Standard) and 90% or greater (High-Efficiency) mean lower long-term operating costs and increased property value of your house or condo.

Two-Stage Furnace

- Operates at low speed during mild temperatures, but kicks in and operates at full capacity when temperatures drop.
- Ensures a constant, comfortable temperature and maximum operating efficiency.

Natural Gas Packaged System

- Installed outside the home when space is limited inside.
- Offers the same features and comfort as a

standard forced-air furnace and air-conditioner.

Hydro-Heat System

- Quiet, efficient and utilizes a natural gas water heater to heat the home with warm air.
- Thermostat controlled pump sends hot water from the water heater through a coil in the heating system, then a fan blows air over the heated coil, distributing warm air throughout your home.

Programmable Thermostats for all Systems

- Homeowners may also wish to install a programmable – or “automatic setback” – thermostat. These units are easy to install and can be programmed to turn the heat down when the family is away from home or asleep, and turn it back up at pre-set times.
- Using heat when it's needed most, rather than around the clock, can save up to 35 percent on yearly heating costs.

The Comfort Advantage

Natural Gas Heat is Warmer

- Air from a natural gas furnace is up to 25 degrees warmer than air from an electric heat pump.
- 67 percent of customers surveyed (Virginia Natural Gas online survey) prefer their home to be heated with a natural gas furnace.

Information provided by Virginia Natural Gas in collaboration with Southern Natural Gas.

The Gas Advantage™

For more information about natural gas products, financing and where to purchase them, contact the Gas Advantage Line at 1-800-427-8876.



Virginia Natural Gas