



NATURAL GAS FURNACES

The Nation's #1 Heating Source

There really is no comparison to natural gas heat. On a cold winter night, you won't run out of fuel like you might with oil or propane. And since natural gas is by far the most cost-effective way to heat a home, you can expect lower operating costs...and equipment that lasts longer.



The natural gas performance is also unparalleled! A natural gas furnace will heat your home in any condition, regardless of outside temperature. Whereas an electric heat pump can't perform when it drops below 42 degrees outside, forcing you to use a backup heater to get comfortable. Where's the sense in that?

BONUS: According to EnergyStar.gov, studies show that homeowners using an ENERGY STAR® Certified natural gas furnace save an average of \$108 every year.

ENERGY PRICE: \$/CCF NATURAL GAS AND \$/KWH ELECTRIC	NATURAL GAS	ELECTRICITY
	\$1.132	\$0.097
SPACE HEATING	GAS FURNACE	AIR SOURCE HEAT PUMP
Furnace Efficiency: AFUE and Air Source in HSPF	95%	8.2
Input in CCF and kWh	400	5,312
% Heating Load to Air Source Heat Pump (MS)		92.8%
Efficiency Derating for air source heat pump - per state		4.3%
Annual Space Heating Required (output in Btu)	38,000,000	38,000,000
Natural Gas and Electric Price (\$/CCF and \$/kWh)	\$1.13	\$0.097
Total Annual Costs	\$453	\$516
ANNUAL SAVINGS USING NATURAL GAS FOR HEATING		\$63
% ANNUAL SAVINGS		12%