Dual-Fuel Home Heating and Cooling

For maximum efficiency and money savings, combine an electric heat pump with a gas furnace.

Working together, as part of an integrated home comfort system, an electric heat pump and gas furnace provide highly effective and efficient heating and cooling—all year long.

DualFuel

LENNOX

HOME COMFORT SYSTEMS

Innovation never felt so good.™

Dual-Fuel Home Heating

Innovation never felt so good.™

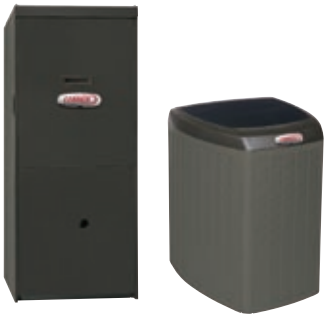
- Two units and fuel types integrated into one energy-saving comfort system
- Highly efficient performance in all climates, including colder regions
- Wide variety of equipment choices, from two-stage electric heat pumps to variable speed gas furnaces

Heat Pump = Lower Energy Bills

A high-efficiency gas furnace (97% Annual Fuel Utilization Efficiency) delivers **97¢ of heat for every dollar** spent on gas.

A high-efficiency heat pump delivers **$4 of heat for every dollar** spent on electricity.

TWO SYSTEMS COMBINE TO DELIVER MAXIMUM OPERATING EFFICIENCY AND ENERGY SAVINGS



Why choose a heat pump?

A heat pump is one of the most efficient ways to heat and cool your home. Unlike other comfort systems, which convert fuel to heat, a heat pump uses electric energy to capture heat and move it from one place to another. In the winter, a heat pump absorbs heat from outside air and brings it inside your house. During the summer, the system absorbs heat from inside the house and moves it outside.

Why combine a heat pump with a furnace?

Used in combination with a heat pump, a gas furnace can offer added value. When the weather becomes too cold for the heat pump to operate efficiently, the furnace provides the extra power you need to stay warm.

How to integrate the two units.

For maximum efficiency and money savings, consider the FuelMaster21™ control system. Working with your heat pump and furnace, the FuelMaster21 control system automatically determines the best, most efficient heat source based on outside weather conditions. When temperatures drop below 35°F, the system automatically cuts off the heat pump, switching to more efficient furnace operation. When temperatures rise again, the system turns the heat pump back on.

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Visit us at www.lennox.com, or contact us at 1-800-9-LENNOX.