

G61
Two-Stage High-Efficiency
Gas Furnace

A BETTER PLACE™

LENNOX' ELITE® SERIES

Home Comfort Systems



LENNOX' ELITE® SERIES G61 GAS FURNACE. TWO-STAGE COMFORT HEATING WITH HIGH ENERGY EFFICIENCY.

LENNOX MAKES YOUR HOME...A BETTER PLACE™.

For more than 100 years, people have trusted Lennox to make

their homes more comfortable.

The Elite® Series continues this tradition, providing a wide choice of highly efficient,

reliable comfort systems from the brand you can trust.

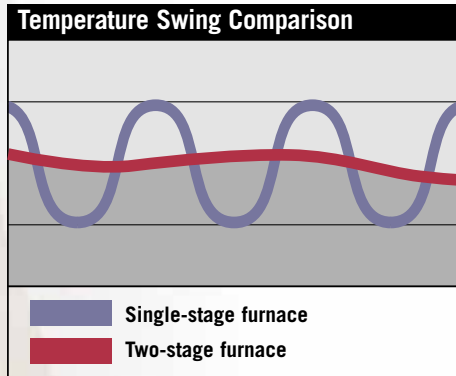
With impressive features and capabilities, the Elite Series G61 gas furnace delivers exceptional comfort and energy efficiency. And by conserving energy, the G61 helps preserve the environment.

It's our way of making your home, your world...

A Better Place™.

Comfort heating

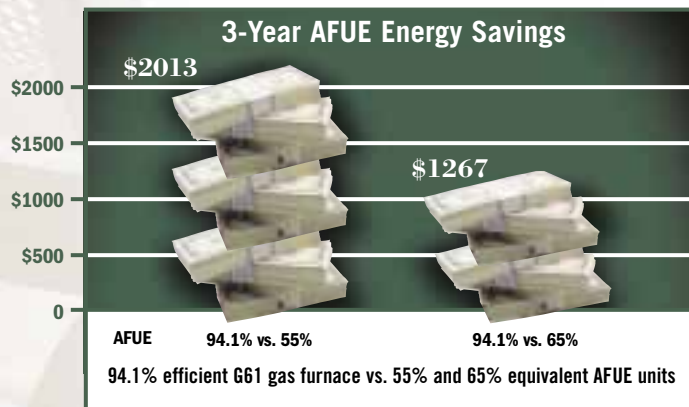
The Elite® Series G61 gas furnace has two heating stages for enhanced comfort. It's like having two furnaces in one: a small furnace (first stage/low heat) for mild days and a larger furnace (second stage/high heat) for extremely cold days. This



minimizes the up-and-down temperature changes associated with standard, single-stage furnaces. Two-stage operation results in longer heating cycles, which means more even heat distribution. In fact, the G61 allows the thermostat to deliver greater comfort control, regulating temperature to within as little as one degree of the set point.

Energy efficiency

With its two-stage design, the G61 offers more comfort for every energy dollar you spend. With an efficiency rating of 94.1% AFUE (Annual Fuel Utilization Efficiency), the G61 furnace not only keeps you cozy, but it also keeps your energy costs down. Compared to older 55% AFUE units, the G61 can save you about \$2,000 in three years.



This chart depicts potential energy savings you can expect from the G61 gas furnace versus older furnaces with lower efficiency ratings. Criteria used in this example are 2,000 full-load heating hours, with a 60,000-Btuh heating design load and \$0.74 ccf for gas. Your actual savings will vary depending on the weather, local fuel rates, indoor coil and your lifestyle.

Source: U.S. Department of Energy national average energy rates.

Low sound

Two-stage operation makes the G61 much quieter than single-stage furnaces, because the furnace operates in the quieter first stage most of the time. It keeps you warm and comfortable, while keeping sound at a minimum.

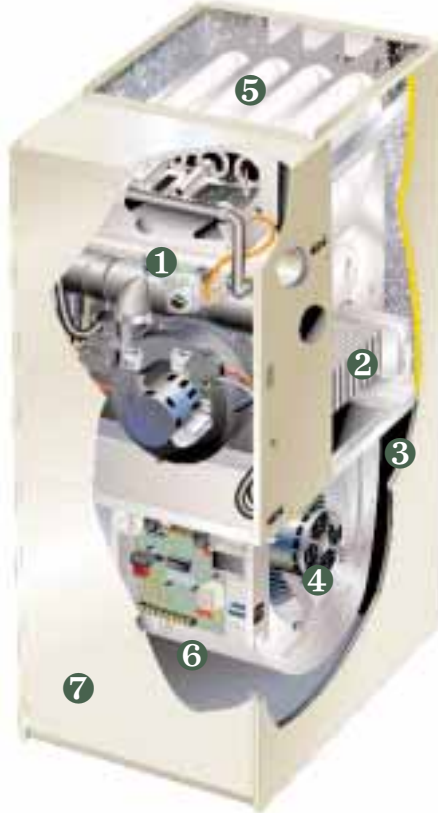
Indoor air quality

A special low-speed fan feature allows you to keep the air circulating slowly between heating and cooling cycles. This constant circulation helps your filters capture more pollutants, providing a continuous flow of clean air throughout your home. Cleaner air means you can breathe easier.

QUIET, ENERGY-EFFICIENT COMPONENTS



**G61
GAS FURNACE**



Comfort Heating

- ① **Two-Stage Heating** – Provides two levels of heat output for greater temperature control regulating temperature to within as little as one degree of the thermostat setting.

Energy Efficiency

- 94.1% **Energy Efficient** – High efficiency levels save you money versus standard efficiency furnaces.
- ② **Secondary Heat Exchanger** – Allows the furnace to reach high efficiency levels by capturing additional heat.

Quiet Operation

- Two-Stage Heating** – Operates at low capacity most of the time for lower sound levels.
- ③ **Fully Insulated** – Further reducing sound for even quieter operation.

Indoor Air Quality

- ④ **Constant, Low-Speed Fan** – Special fan feature can improve filter effectiveness.

Reliable Performance

- ⑤ **DuralokPlus® Heat Exchanger** – Made of high-quality, patented ArmorTuf™ aluminized steel. Life-tested to 2-1/2 times agency requirements (ANSI Standard Z21.47) for long life and durability.
- ⑥ **SureLight® Control Board** – For reliable and efficient furnace operation.
SureLight Igniter – Made of silicon nitride, a rugged material that is much stronger than other hot-surface igniters.
- ⑦ **Durable Steel Cabinet** – Made to last, with an attractive, high-quality, textured paint finish.

We build to the highest standards. We stand behind our warranties.

The G61 gas furnace is backed by a **limited lifetime warranty on the heat exchanger** and a 5-year limited warranty on all remaining covered components.

Elite® Series G61 Specifications

G61	36B-045	36B-070	48C-090	60C-090	48C-110	60C-110	60D-135
AFUE	94.1%	94.1%	94.1%	94.1%	94.1%	94.1%	94.1%
Input Btuh capacity	44,000/30,000	66,000/45,000	88,000/60,000	88,000/60,000	110,000/75,000	110,000/75,000	132,000/90,000
High/Low (kW)	(12.9/8.8)	(19.3/13.2)	(25.8/17.5)	(25.8/17.5)	(32.2/22.0)	(32.2/22.0)	(38.6/26.3)
Overall Dimensions							
HxWxD (in.)	40 x 17-1/2 x 28-1/2	40 x 17-1/2 x 28-1/2	40 x 21 x 28-1/2	40 x 21 x 28-1/2	40 x 21 x 28-1/2	40 x 21 x 28-1/2	40 x 24-1/2 x 28-1/2
HxWxD (mm)	1016 x 446 x 724	1016 x 446 x 724	1016 x 533 x 724	1016 x 533 x 724	1016 x 533 x 724	1016 x 533 x 724	1016 x 622 x 724

Note: Due to Lennox' ongoing commitment to quality, all specifications, ratings and dimensions are subject to change without notice.



VERIFIED ENERGY PERFORMANCE



VERIFIE RENDEMENT ENERGETIQUE



- ① Air conditioner or heat pump
- ② Thermostat
- ③ Furnace or air handler
- ④ Filtration device
- ⑤ Germicidal light
- ⑥ Humidifier
- ⑦ Supply duct
- ⑧ Energy recovery ventilator
- ⑨ Refrigerant coil
- ⑩ Return duct

Total Home Comfort

Lennox is committed to providing you with the finest home comfort and indoor air quality systems. At Lennox, we understand how important it is for you to feel comfortable at home.

Dealers You Can Count On

Choosing the right dealer for your heating, cooling and indoor air quality needs is every bit as important as choosing the right brand. We think you'll agree that our dealers are a big reason why you can count on getting quality customer service when you call.



LENNOX[®] *A better place*[™]
HOME COMFORT SYSTEMS

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