

G50
Gas Furnace

LENNOX

A BETTER PLACE™



LENNOX' ELITE® SERIES

Home Comfort Systems

LENNOX' ELITE® SERIES G50 FURNACE. ENVIRONMENTALLY SOUND ENGINEERING 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.
Lennox' 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*

G50 gas furnace delivers

exceptional comfort and energy

efficiency. And by conserving

energy, the G50 helps

preserve the environment.

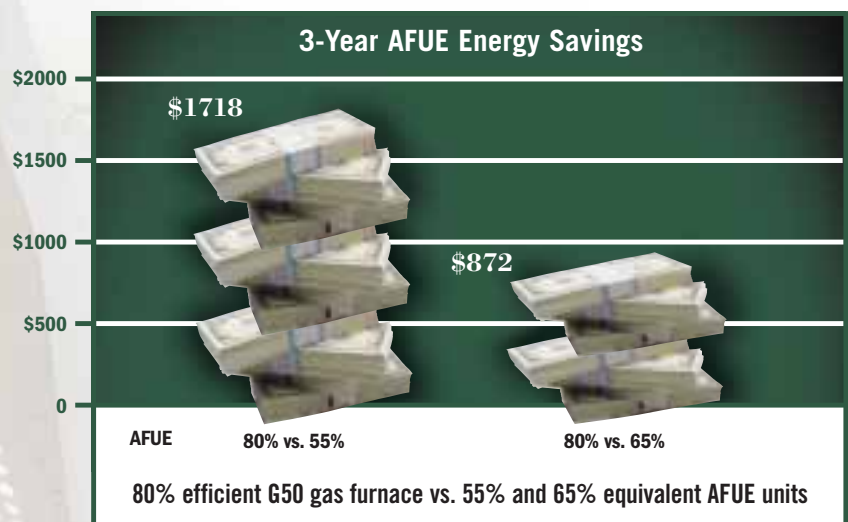
It's our way of making

your home, your world...

A Better Place™.

Energy Efficiency

Built to exacting standards, the Elite® Series G50 gas furnace not only keeps you warm—it keeps your energy costs at a minimum. With an efficiency rating of 80%, the G50 offers more comfort for your energy dollars.



Source: EPA national average energy rates.

This chart depicts potential energy savings you can expect from the G50 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-Btu/h heating design load and \$0.84 ccf for gas. Your actual savings will vary depending on the weather, local fuel rates, indoor coil and your lifestyle. AFUE = Annual Fuel Utilization Efficiency.

A Sound Choice for Exceptional Home Comfort

The Elite Series G50 gas furnace blankets you with warmth, without overwhelming you with sound. It offers smooth, quiet operation with sound-absorbing insulation and a dedicated low speed for continuous fan operation.

And Cleaner Air

In addition to providing quiet, even heating, low-speed continuous fan operation slowly circulates air to increase the effectiveness of filters and any other air quality devices you may have.



**G50
GAS FURNACE**

THE ELITE® SERIES G50 GAS FURNACE DELIVERS EFFICIENT, QUIET COMFORT.

Comfort Heating

- 1 Dedicated Low-Speed Fan** – Allows fan to operate continuously at low speed, resulting in improved comfort and indoor air quality.
- 2 Insulated Blower Compartment** – Reduces sound for quieter operation.

Energy Efficiency

80% Energy Efficient – Modern efficiency levels save you money versus the lower efficiencies of older furnaces.

Reliable Performance

- 3 Duralok® Heat Exchanger** – Made of high-quality, patented ArmorTuf™ aluminized steel. Life-tested to 2-1/2 times agency requirements to ensure long life and durability.

- 4 SureLight® Control Board** – Ensures reliable and efficient furnace operation.
- 5 SureLight® Igniter** – Made of Silicon Nitride, a rugged material that is much stronger than other hot-surface igniters.
- 6 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 G50 gas furnace is backed by a 20-year limited warranty on the heat exchanger and a 5-year limited warranty on all remaining covered components.



Elite® Series G50 Specifications							
MODEL	DF-24A-045 (X)	DF-24A-070	DF-36A-070 (X)	DF-36B-090	DF-36C-110	DF-48C-090 (X)	DF-48C-110
AFUE	80%	80%	80%	80%	80%	80%	80%
Input Btuh capacity (kW)	44,000 (12.9)	66,000 (19.3)	66,000 (19.3)	88,000 (25.8)	110,000 (32.2)	88,000 (25.8)	110,000 (32.2)
Output Btuh capacity (kW)	36,000 (10.5)	53,000 (15.5)	53,000 (15.5)	71,000 (20.8)	87,000 (25.5)	71,000 (20.8)	89,000 (26.1)
Overall Dimensions							
HxWxD (in.)	40 x 14-1/2 x 28-1/2	40 x 14-1/2 x 28-1/2	40 x 14-1/2 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
HxWxD (mm)	1016 x 368 x 724	1016 x 368 x 724	1016 x 368 x 724	1016 x 446 x 724	1016 x 533 x 724	1016 x 533 x 724	1016 x 533 x 724
MODEL	DF-60C-110	DF-60D-135	UH-24A-045 (X)	UH-24A-070 UH-36A-070 (X)	UH-48B-070	UH-36B-090 UH-48B-090 (X)	UH-36C-110
AFUE	80%	80%	80%	80%	80%	80%	80%
Input Btuh capacity (kW)	110,000 (32.2)	132,000 (38.7)	44,000 (12.9)	66,000 (19.3)	66,000 (19.3)	88,000 (25.8)	110,000 (32.2)
Output Btuh capacity (kW)	90,000 (26.4)	107,000 (31.3)	36,000 (10.5)	54,100 (15.8)	54,000 (15.8)	72,100 (21.1)	90,200 (26.4)
Overall Dimensions							
HxWxD (in.)	40 x 21 x 28-1/2	40 x 24-1/2 x 28-1/2	40 x 14-1/2 x 28-1/2	40 x 14-1/2 x 28-1/2	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
HxWxD (mm)	1016 x 533 x 724	1016 x 622 x 724	1016 x 368 x 724	1016 x 368 x 724	1016 x 446 x 724	1016 x 446 x 724	1016 x 533 x 724
MODEL	UH-48C-110	UH-60C-110	UH-48C-135	UH-60D-135	UH-60D-155		
AFUE	80%	80%	80%	80%	80%		
Input Btuh capacity (kW)	110,000 (32.2)	110,000 (32.2)	132,000 (38.7)	132,000 (38.7)	154,000 (45.1)		
Output Btuh capacity (kW)	88,500 (25.9)	89,400 (26.2)	106,900 (31.3)	106,900 (31.3)	124,700 (36.5)		
Overall Dimensions							
HxWxD (in.)	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	40 x 24-1/2 x 28-1/2		
HxWxD (mm)	1016 x 533 x 724	1016 x 533 x 724	1016 x 533 x 724	1016 x 622 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.



Lennox is proud of the fact that these products have earned the Good Housekeeping Seal.



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.

Quality 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[®]

HOME COMFORT SYSTEMS

A better place™

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