



DAVE LENNOX  
*signature*  
COLLECTION

Home Comfort Systems



### **G60V**

The quietest furnace  
in its class\*

**LENNOX**

HOME COMFORT SYSTEMS  
Innovation never felt so good.™

# Dave Lennox Signature® Collection G60V Gas Furnace

Innovation never felt so good.™

SilentComfort™ technology for smooth, quiet heating

Two-stage, variable speed operation provides even temperatures and increased system efficiencies

Enhanced humidity control removes moisture from the air for improved comfort

Efficient design can result in significant energy savings

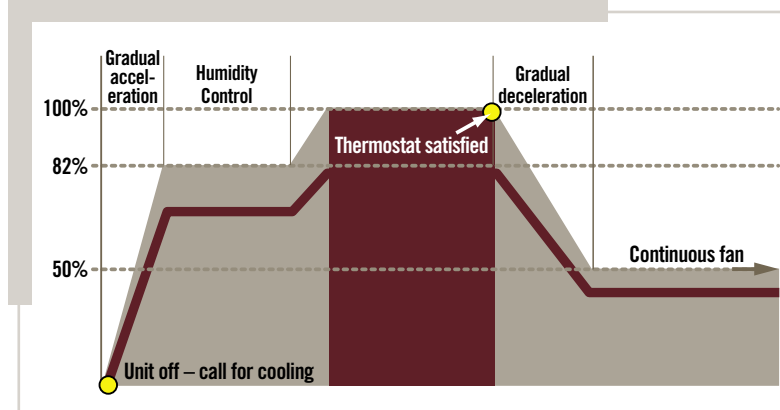
With the G60V gas furnace, remarkably quiet operation comes standard.

Innovative SilentComfort™ technology, variable speed operation and special sound-absorbing materials allow you to experience the ultimate in comfort while keeping sound levels low.

## THE QUIETEST FURNACE IN ITS CLASS\*

While you enjoy peace and quiet, the G60V works at peak efficiency to keep you comfortable. A variable speed motor creates a constant, gentle flow of warm air, minimizing temperature swings. And an energy rating of 80% evens out swings in your utility bills. You get the optimal environment and save money.

## VARIABLE SPEED OPERATION



### EFFICIENCY RATING

80% AFUE (Annual Fuel Utilization Efficiency).

### WARRANTY\*\*

20-year limited warranty on the heat exchanger.

10-year limited warranty on all remaining covered components.

\*\*Applies to residential applications only. See actual warranty certificate for details.



For even greater efficiency, the G60V can be paired with an electric heat pump. Called dual fuel, this combination minimizes heating costs by seamlessly alternating between the two energy sources, depending on outdoor conditions.

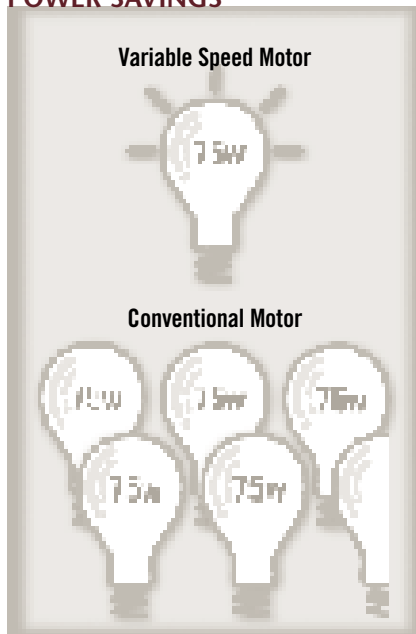
\*Based on sound pressure levels during steady-state, high-fire operation of Lennox G60UHV-36A-070 and leading competitive units at mid-point temperature rise and minimum external static pressure when set up per Section 4.5.3 of ARI 260.

## Innovative Uses variable speed technology to improve comfort and indoor air quality

A variable speed motor moves at different speeds to precisely control the flow of air throughout your home. Better airflow control means a better balance of comfort.

When the variable speed motor increases speed, it does so smoothly and gradually. During summer months, this allows your air conditioner to remove moisture from the air for improved comfort and better indoor air quality.

### POWER SAVINGS



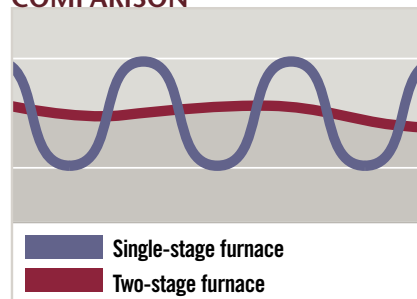
The G60V's variable speed motor uses about two-thirds less electricity than a conventional motor, which adds to your overall energy savings.

## Comfortable

### Provides two levels of heating for a higher level of comfort

Unlike typical single-stage furnaces, the G60V has two levels of heating. 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 temperature swings within your home.

### TEMPERATURE SWING COMPARISON



### VARIABLE SPEED MOTOR

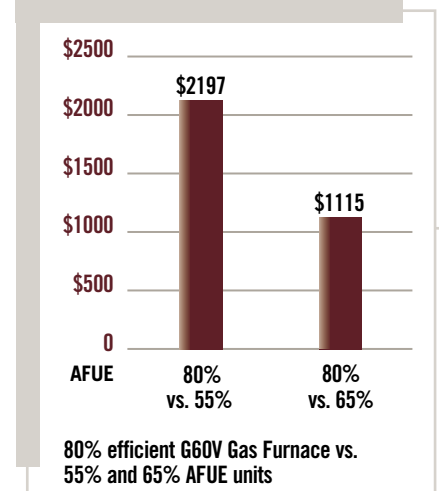


## Efficient Delivers significant energy savings all year

The G60V has a heating efficiency of 80% AFUE. Compared to an older furnace, the G60V can dramatically reduce your utility bills.

As an added benefit, the G60V's variable speed motor uses about two-thirds less electricity than a standard motor. During cooling operation, this typically results in an efficiency gain of 1 SEER (Seasonal Energy Efficiency Ratio), which can add to your energy savings.

### 3-YEAR HEATING SAVINGS



This chart depicts potential energy savings you can expect from the G60V 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 \$1.074 ccf for gas. Your actual savings may vary, depending on the weather patterns in your local area, local fuel rates and your individual lifestyle. Source: EPA national average energy rates.



## Quiet Exclusive SilentComfort™ technology maximizes your comfort while minimizing sound

Since the first stage (low heat) meets your household heating demands approximately 80% of the time, the G60V furnace is much quieter than standard, single-stage furnaces. And the variable speed motor ramps up to speed slowly, so there's no sudden blast of air at startup. A specially insulated cabinet further reduces operating sound.

## Healthier Slowly circulates air for better indoor air quality

When you set your thermostat to "FAN," the G60V continues to slowly circulate air throughout your home. That means you can run the fan at two-thirds less than the cost of a traditional blower. It also means better indoor air quality—low-speed fan operation increases the effectiveness of your filters, allowing them to capture and remove more contaminants.

## CONTINUOUS COMFORT NETWORK

The **G60V Variable Speed Furnace** is designed to easily integrate with other quality Lennox® products, providing a total home comfort solution:

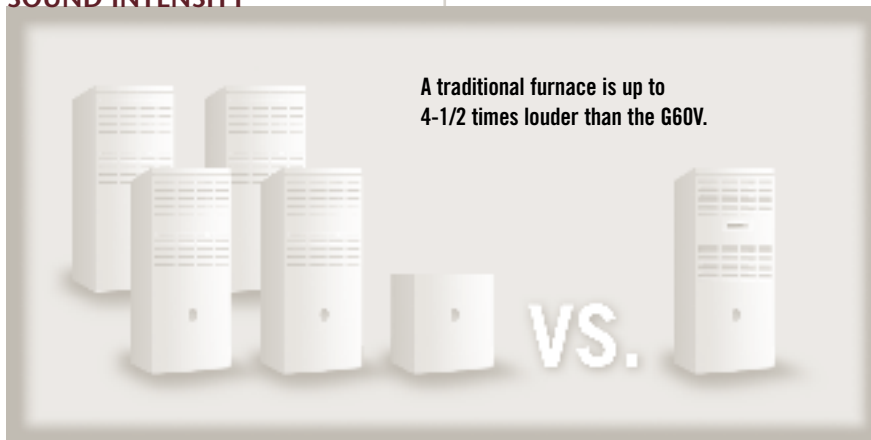
**XC21 Air Conditioner** is the most quiet and efficient central air conditioner you can buy.\*\*\*

**PureAir™ Air Purification System** cleans the air in your home better than any other single system you can buy.

**Humiditrol® Whole-Home Dehumidification System** helps reduce humid conditions in the home.

**Harmony III™ Zoning System** provides customized, room-to-room comfort.

### SOUND INTENSITY



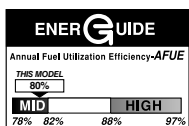
Based on sound pressure levels during steady-state, high-fire operation of Lennox G60UHV-36A-070 and leading competitive units at mid-point temperature rise and minimum external static pressure when set up per Section 4.5.3 of ARI 260.

\*\*\*A combination of sound ratings established per ARI's test standard: 270 and efficiency ratings established per ARI's test standard: ANSI/ARI 210/240-2005.

### Dave Lennox Signature® Collection G60V Specifications

Model	G60UHV 36A-070 (X)	G60UHV 36B-090	G60UHV 60C-090 (X)	G60UHV 60C-110 (X)	G60UHV 60D-135 (X)
Heating Efficiency (AFUE)	80%	80%	80%	80%	80%
Dimensions HxWxD (in.)	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 24-1/2 x 28-1/2
HxWxD (mm)	1016 x 368 x 724	1016 x 446 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.

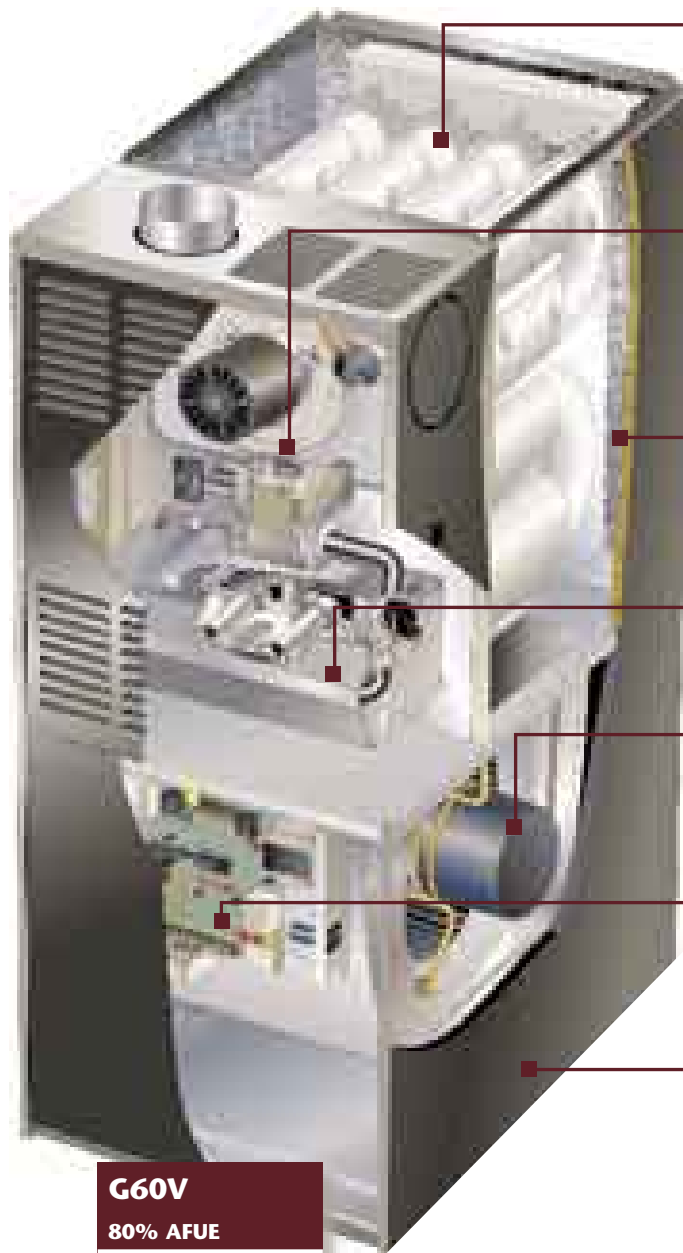


Lennox is proud of the fact that these products have earned the Good Housekeeping Seal.



VERIFIE  
RENDEMENT  
ENERGETIQUE

## QUIET, ENERGY-EFFICIENT COMPONENTS



**G60V**

**80% AFUE**

**The quietest  
furnace in its class\***

**Duralok® Heat Exchanger** – Made of patented ArmorTuf™ steel. Life-tested in excess of agency requirements for long product life and durability.

**Two-Stage Gas Valve** – Quietly adjusts the amount of gas to accommodate two levels of heating for more accurate temperature control.

**Special Sound-Absorbing Insulation** – Further reduces sound for even quieter operation.

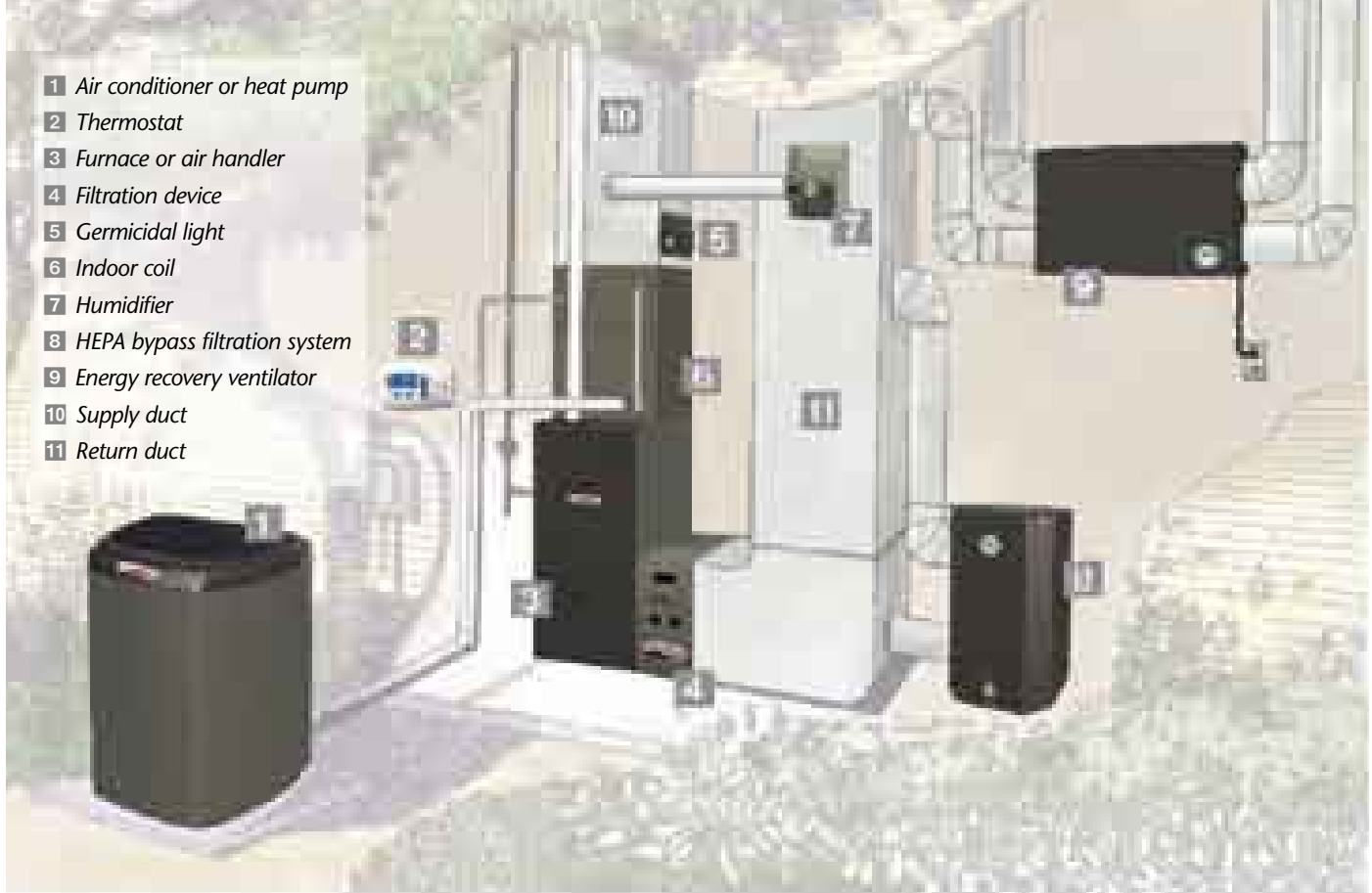
**Patented Sound Enclosure** – Gas burners are fully contained, minimizing sound.

**Variable Speed Motor** – Efficient motor quietly controls flow of air for added humidity control, indoor air quality and comfort.

**SureLight® Control Board** – Controls furnace operation to ensure high reliability and efficiency.

**Durable Steel Cabinet** – Made to last with an attractive, high-quality, textured paint finish.

\*Based on sound pressure levels during steady-state, high-fire operation of Lennox G60UHV-36A-070 and leading competitive units at mid-point temperature rise and minimum external static pressure when set up per Section 4.5.3 of ARI 260.



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

## CUSTOMIZE YOUR COMFORT

Lennox® heating, cooling and Healthy Climate® indoor air quality products are designed to provide efficient, economical comfort—not only as individual units, but also together as an integrated system. This combined network of products delivers on every comfort count, from consistent temperatures and balanced humidity to improved indoor air quality.

## DEALERS YOU CAN COUNT ON

Choosing the right dealer for your home's heating, cooling and air quality needs is every bit as important as choosing the right brand. We think you'll agree our independent dealers are a big reason you can count on quality customer service whenever you call. Your Lennox dealer's dedication to quality shows in his knowledge, training and expertise in designing the right system for your home, installing it properly and keeping it running perfectly for many years to come.



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