



DAVE LENNOX  
*signature*  
COLLECTION

Home Comfort Systems



### **G71MPP**

The quietest furnace you can buy\*—  
and one of the most efficient!

Featuring new Precise Comfort™  
and AirFlex™ Technologies



HOME COMFORT SYSTEMS  
*Innovation never felt so good.™*



# Dave Lennox Signature® Collection G71MPP Gas Furnace

Innovation never felt so good.™

Industry-leading innovative design ensures quiet operation—up to eight times quieter than its closest competitor

Outstanding system efficiency can save you hundreds of dollars each year

Precise Comfort™ technology automatically adjusts heat and airflow capacity in increments as small as 1% for the ultimate in temperature control

AirFlex™ technology offers custom settings which can be selected to meet each home's specific year-round comfort requirements

Designed to work seamlessly with Lennox' Harmony III™ zoning system to create up to four individual zones of custom comfort

ENERGY STAR® qualified

## EFFICIENCY RATING

**95% AFUE** (Annual Fuel Utilization Efficiency).

## WARRANTY\*\*

Limited lifetime warranty on the heat exchanger.

10-year limited warranty on all remaining covered components.

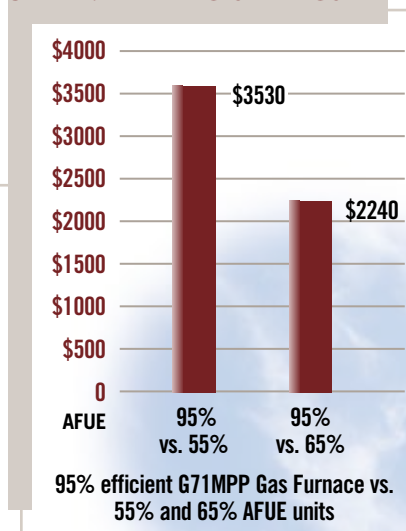
\*\*Applies to residential applications only. See actual warranty certificate for details.

There's no place like your home, especially when the air inside suits your comfort level. The new G71MPP uses innovative Precise Comfort™ technology to create a living space with just the right amount of airflow and heat, regardless of the temperature outside.

## THE QUIETEST FURNACE YOU CAN BUY\*— AND ONE OF THE MOST EFFICIENT

Advanced technology that enhances your comfort also improves sound performance and energy efficiency. The G71MPP is up to nine times quieter than competitive models. And, with an energy rating of 95% AFUE, it can save you up to \$1000 each year on your utility bills.

### 3-YEAR HEATING SAVINGS



This chart depicts potential energy savings you can expect from the G71MPP 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 \$1.281 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: U.S. Environmental Protection Agency (EPA) national average energy rates.

The G71MPP delivers a highly-efficient 95% AFUE. Think of it this way: a standard furnace operates like a car in stop-and-go traffic—it's either moving or sitting still, and burning lots of fuel in the process. The G71MPP operates more like highway driving with the cruise control on, making slight adjustments that allow maximum fuel efficiency.

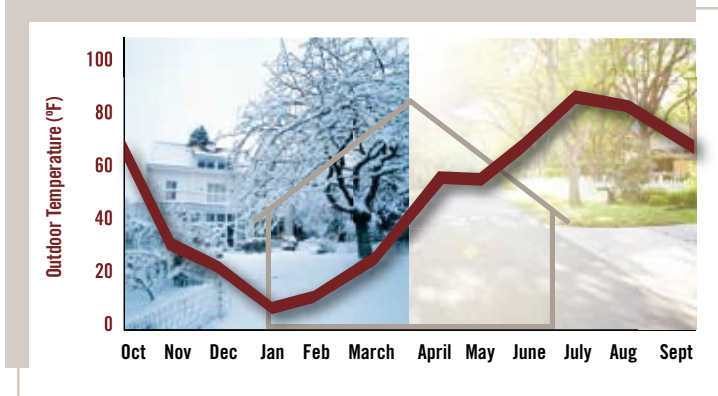
The G71MPP's variable speed motors use up to two-thirds less electricity than a standard single-speed motor, too, which means it can significantly reduce your energy costs. You may also qualify for utility rebates.\*\*\*

\*Based on sound pressure levels during steady-state, high-fire and low-fire operation of Lennox G71MPP-36B-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.

\*\*\*Check with your local utility about rebates in your area.

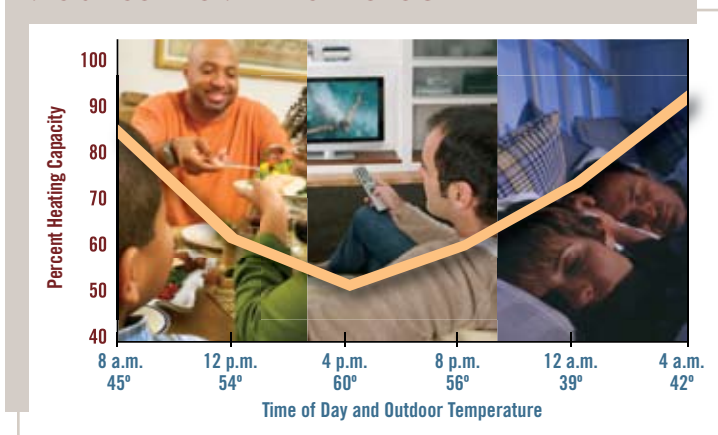
## INTRODUCING PRECISE COMFORT™ TECHNOLOGY FOR EXACT TEMPERATURE CONTROL

### CHANGING HOME HEAT NEEDS



As outdoor temperature drops, your home experiences greater heat loss and the potential for indoor temperature change. In the winter, for every unit of heat a home loses, one must be provided just to maintain indoor temperature. In addition, raising the temperature requires more heat to be generated over and above what is being lost. As requirements vary throughout the day, true comfort can only be provided by a variable-capacity furnace such as the G71MPP. Unlike traditional fixed-stage furnaces that “get close,” the G71MPP is designed to match a home’s precise comfort requirements and provide exact temperature control.

### PRECISE COMFORT™ TECHNOLOGY

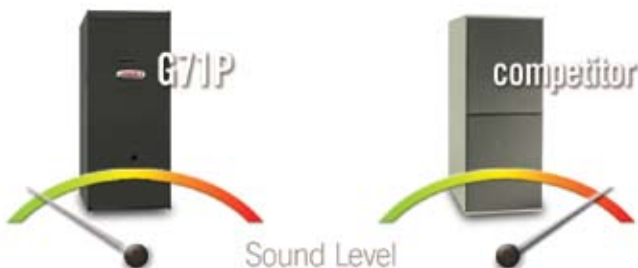


### How it works

Throughout the day outdoor temperature and home heating requirements will change. An ideal system, like the G71MPP with Precise Comfort Technology, produces only the exact amount of airflow and heat to provide even temperatures without over conditioning and wasting energy. By constantly monitoring and automatically adjusting fan speed, heat and airflow, the G71MPP can modify output from 40% of rated capacity to 100%, in increments as small as 1% or larger for precise custom comfort.

### SOUND INTENSITY

Competitive furnaces are up to **9 times louder\*** than the G71MPP



\*Based on sound pressure levels during steady-state, high-fire and low-fire operation of Lennox G71MPP-36B-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.

### SILENTCOMFORT™ TECHNOLOGY

**Maximizes your comfort, while minimizing sound**

The G71MPP furnace is much quieter than other furnaces. Its variable-capacity heat and variable speed motors ramp up and down slowly, so there’s no sudden blast of air at startup. And a specially insulated cabinet, featuring patented noise-reducing construction and SilentComfort™ technology, further reduces operating sound to an industry-leading low level.



## AIRFLEX™ TECHNOLOGY

### A blower setting for every region

The G71MPP's innovative AirFlex™ technology allows your Lennox dealer to select the airside performance best suited to your lifestyle, home design and geographic location. Settings can be chosen to minimize sound, reduce humidity, provide increased airflow, or to combine functions as needed. When paired with a Lennox® air conditioner or heat pump, the G71MPP is able to provide customized comfort from the outdoor cold of winter to the extremes of summertime conditions.

## IMPROVED AIR QUALITY

When you set your thermostat to "FAN," the G71MPP continues to slowly circulate air throughout your home at two-thirds less cost than a traditional blower motor. That means you can run the fan constantly without significantly increasing operating costs. 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.

## CUSTOMIZED COMFORT

The **G71MPP variable-capacity furnace** is designed to easily integrate with other quality Lennox products, assuring there's a custom solution to match your exact comfort level:

**XC21 air conditioner** is the most quiet and efficient central air conditioner you can buy†

**PureAir™ air purification system** cleans the air inside your home better than any other single system you can buy

**ComfortSense™ 7000 Series touchscreen thermostat** allows you to easily program ideal temperature and humidity settings to match your family's lifestyle

**Harmony III™ zoning system** gives you room-by-room control of your comfort and energy costs



The G71MPP offers even greater system efficiency when it's paired with an electric heat pump. Called Dual Fuel, this combination controls heating costs by seamlessly alternating between energy sources, depending on outdoor conditions and prevailing energy costs.

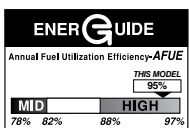
For other ways to make your home more efficient, visit [www.itpaystolivesmart.com](http://www.itpaystolivesmart.com).



### Dave Lennox Signature® Collection G71MPP Specifications

Model	G71MPP 36B-070	G71MPP 36C-090	G71MPP 60C-090	G71MPP 60C-110	G71MPP 60D-135
Heating Efficiency (AFUE)	95%	95%	95%	95%	95%
Dimensions HxWxD (in.)	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 24-1/2 x 28-1/2
HxWxD (mm)	1016 x 446 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.



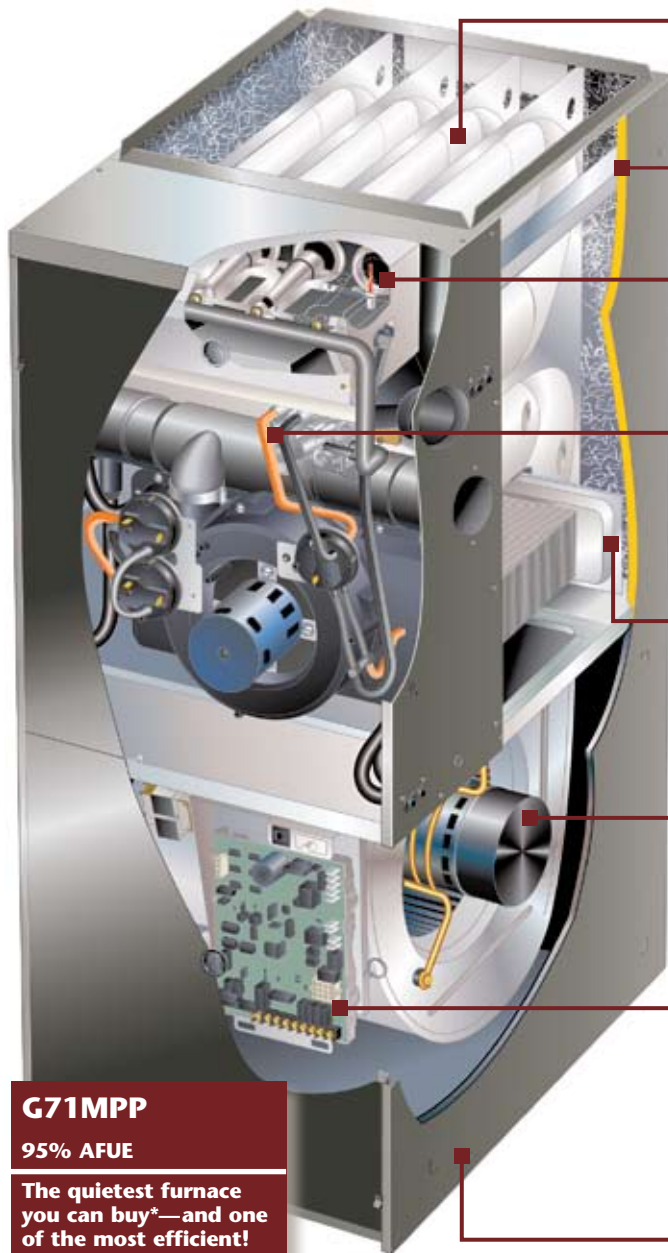
Many Lennox® home comfort systems meet ENERGY STAR® requirements when used with appropriate components. Ask your dealer for details.



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

†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.

**OUTSTANDING FEATURES FOR EXCEPTIONAL COMFORT AND EFFICIENCY**



**Duralok Plus® Heat Exchanger** – Made of patented ArmorTuf™ steel to ensure high reliability and efficiency.

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

**SureLight® Igniter** – Silicone nitride construction ensures long product life and reliable operation.

**Variable-Capacity Gas Valve** – Adjusts capacity output in 1% increments for the ultimate in precision comfort.

**Robust Stainless Steel Secondary Heat Exchanger** – Time-tested design allows the furnace to achieve high efficiency levels by capturing additional heat.

**Variable Speed Blower Motor** – Provides a quiet, consistent flow of air for enhanced comfort, efficiency and humidity control.

**SureLight Control Board** – Controls all furnace operations to ensure high reliability and efficiency. Direct readout diagnostics for simple, quick troubleshooting.

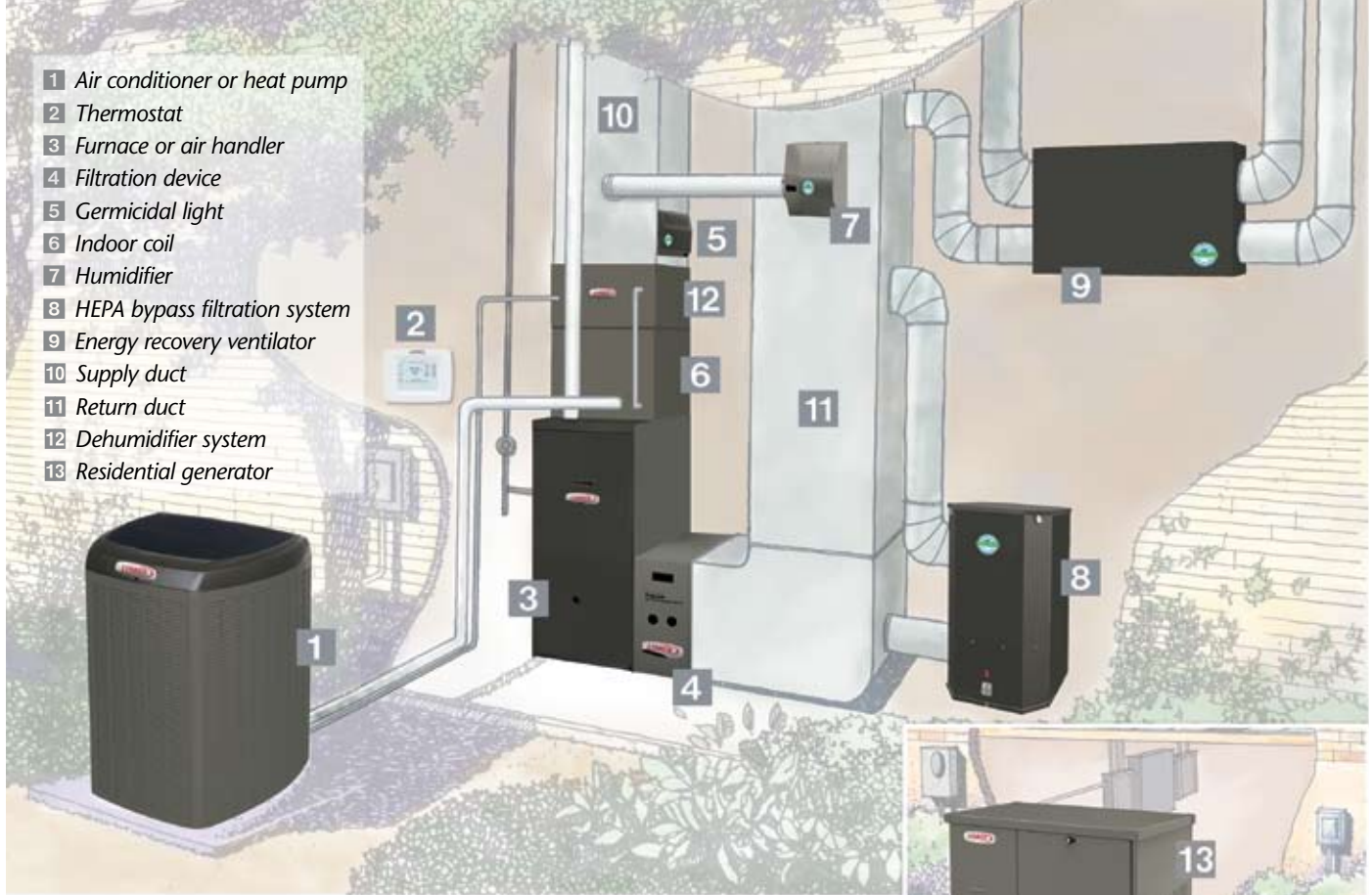
**Durable Steel Cabinet** – Made to last with an attractive, high-quality textured paint finish.

**G71MPP**  
95% AFUE  
The quietest furnace you can buy\*—and one of the most efficient!  
Featuring new Precise Comfort™ technology

**Quality you can trust.**

*Continuing our commitment to environmentally responsible design, the G71MPP delivers the highest possible levels of energy efficiency and quiet operation, so you can count on years of superior comfort and energy-saving performance.*

\*Based on sound pressure levels during steady-state, high-fire and low-fire operation of Lennox G71MPP-36B-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
- 12 Dehumidifier system
- 13 Residential generator

## CUSTOMIZE YOUR COMFORT

Lennox® heating, cooling and 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. Lennox also offers a line of residential generators, which provide safe, reliable standby power in the event of outages.



## 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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Visit us at [www.lennox.com](http://www.lennox.com), or contact us at 1-800-9-LENNOX.