

Temperature	70°
Humidity	30%
Air Velocity	1.025 m/s
Pressure	121.0 kPa
Time Cost Calculation	2%

essential *comfort*

LENNOX
Innovation never felt so good.™

DAVE LENNOX
signature
 COLLECTION
 &
ELITE® SERIES



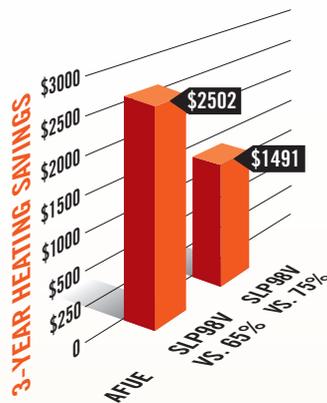
Furnaces

The most efficient and quietest furnace you can buy*



Money-saving efficiency

Imagine paying less for a more comfortable home. Compared to older or conventional furnace models, the highly efficient SLP98V can save you up to \$800 each year on your utility bills—and it's eligible for tax credits, meaning you save even more!



efficiency rating
up to
98.2% AFUE

This chart depicts potential energy savings you can expect from the SLP98V 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 \$1.368 ccf for gas. Your actual savings may vary, depending on the weather patterns in your local area, local fuel rates and your individual lifestyle.

Feel the difference

Precise Comfort™ technology adjusts the SLP98V's output to respond to different indoor and outdoor conditions. It can vary heat and airflow in increments as small as 1%, or larger as needed, to minimize temperature swings and provide consistent comfort. By comparison, a typical single-stage furnace operates at full heating capacity every time it cycles on.

Comfort you can feel—not hear

The SLP98V's highly efficient variable-capacity system ramps up to speed quietly, so there are no loud blasts of air at start-up or any other point of operation. Exclusive SilentComfort™ technology and special sound-absorbing materials protect your peace and quiet, too.

Up to **9** times quieter
than competitive models*

Highlights

- Perfect temperatures.** Precise Comfort™ technology automatically adjusts heat and airflow
- Total quiet.** Exclusive SilentComfort™ technology delivers industry-leading sound reduction
- Energy savings.** High-efficiency system delivers significant gas and electrical savings
- Easy-to-use thermostat.** icomfort™-enabled so programming is easier than ever
- Enhanced comfort and efficiency.** Variable speed motor provides increased SEER efficiency for air conditioner or heat pump
- Complements your lifestyle.** AirFlex™ technology provides custom blower settings to match your home's specific design and location
- Peace of mind.** Limited lifetime warranty on the heat exchanger; 10-year limited warranty on all remaining covered components

Note: Warranties noted apply to residential applications only. See actual warranty certificate for details.
*Based on sound pressure levels during steady-state, high-fire and low-fire operation of Lennox SLP98UH070V36B and leading competitive units at mid-point temperature rise and minimum external static pressure when set up per Section 4.5.3 of AHRI 260. Efficiency ratings established per test standard: ANSI/ASHRAE 103-2007.

The quietest furnace in its class**



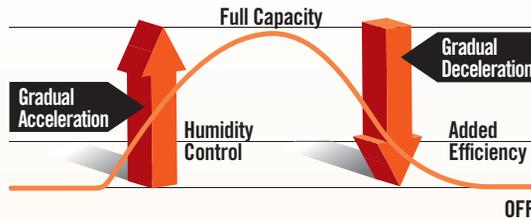
Silence comes standard

What you don't hear will amaze you. Lennox' innovative SilentComfort technology combines advanced engineering and sound-absorbing materials with variable speed operation to make the SL280V run smoothly and quietly.

Comfort by design

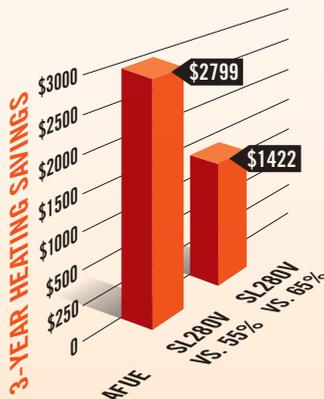
The SL280V isn't just quiet—it also offers an exceptional level of comfort. Its high-efficiency variable speed motor and two stages of heat deliver a constant, gentle flow of warm air without overheating. And with an efficiency rating of 80% AFUE, you'll take comfort in lower utility bills, too.

Variable speed operation



Gradual acceleration and deceleration of the variable speed motor significantly reduce sound.

LESS NOISE. LESS HUMIDITY. MORE COMFORT.



efficiency rating
80% AFUE

This chart depicts potential energy savings you can expect from the SL280V 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 \$1.368 ccf for gas. Your actual savings may vary, depending on the weather patterns in your local area, local fuel rates and your individual lifestyle.

Highlights

Steady operation and even temperatures.

Variable speed blower motor provides a quiet, consistent flow of air

Smooth, quiet heating.

Exclusive SilentComfort™ technology delivers calm performance

Increased savings.

Eighty-percent efficiency rating means reduced energy consumption

Enhanced efficiency.

Increases SEER for air conditioner or heat pump

Improved comfort and indoor air quality.

Variable speed technology delivers greater humidity control with the ComfortSense® 7000 Series thermostat

Peace of mind.

20-year limited warranty on the heat exchanger; 10-year limited warranty on all remaining covered components

Note: Warranties noted apply to residential applications only. See actual warranty certificate for details.

**Based on sound pressure levels during steady-state, high-fire operation of Lennox SL280UH070V36A and leading competitive units at mid-point temperature rise and minimum external static pressure when set up per Section 4.5.3 of AHRI 260.

High-efficiency, variable speed furnace

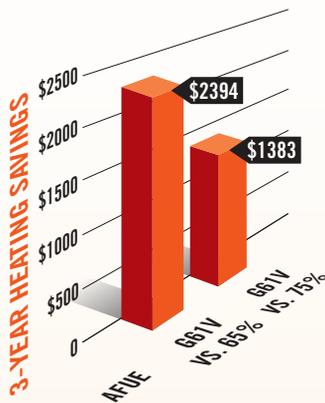


Feel the comfort

Controlling the flow of air throughout your home is the key to ideal comfort. That's exactly what the G61V, with its high-efficiency variable speed motor, is designed to do. It lets you experience an even higher level of comfort with two levels of heating—first-stage/low heat for mild days and second-stage/high heat for extremely cold days.

Enjoy the savings

With heating efficiencies of up to 95%, the G61V can substantially reduce your annual utility bills. Among its energy-saving features is a variable speed motor that uses about two-thirds less electricity than a standard blower motor.



efficiency rating
up to 95% AFUE

This chart depicts potential energy savings you can expect from the G61V 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 \$1.368 ccf for gas. Your actual savings may vary, depending on the weather patterns in your local area, local fuel rates and your individual lifestyle.

Highlights

- Steady operation and even temperatures.** Variable speed blower and two-stage operation provide consistent comfort
- Lower utility bills.** High-efficiency system keeps more money in your budget
- Improves cooling performance.** Increases SEER for air conditioner or heat pump
- Enhanced humidity control.** Pair with a Lennox® air conditioner or heat pump for optimal comfort
- Peace of mind.** Limited lifetime warranty on the heat exchanger; 5-year limited warranty on all remaining covered components*

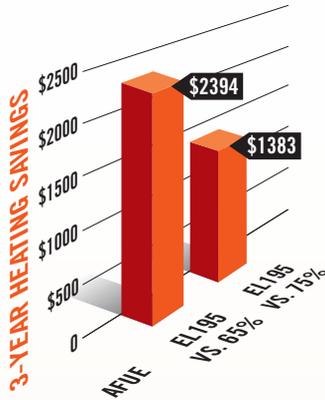
Note: Warranties noted apply to residential applications only. See actual warranty certificate for details.
*This product may be eligible for valuable 10-Year Extended Warranty coverage. See your Lennox dealer for details.

Two-stage, high-efficiency furnace



Greater comfort with lower energy costs

Unlike typical single-stage furnaces, the G61 has two levels of heat output, almost like two furnaces in one: a small furnace (low heat) for mild days, and a larger furnace (high heat) for extremely cold days. The result is a more comfortable home and lower utility bills.



efficiency rating
up to 95% AFUE

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 \$1.368 ccf for gas. Your actual savings may vary, depending on the weather patterns in your local area, local fuel rates and your individual lifestyle.

Highlights

Even temperatures. Two-stage operation provides a greater level of heating comfort

Quiet operation. Derived from a patented burner box and a fully insulated cabinet

Energy savings. High-efficiency system delivers optimal performance

Peace of mind. Limited lifetime warranty on the heat exchanger; 5-year limited warranty on all remaining covered components*

High-efficiency, high-comfort heating



Designed for comfort and efficiency

A low-speed, continuous fan setting is a standout feature in the G51. It means you enjoy maximum comfort, less sound, and remarkable, money-saving efficiency.



efficiency rating
92.10% AFUE

This chart depicts potential energy savings you can expect from the G51 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 \$1.368 ccf for gas. Your actual savings may vary, depending on the weather patterns in your local area, local fuel rates and your individual lifestyle.

Highlights

Constant comfort. Low-speed fan delivers a consistent flow of warm air

Quiet operation. Resulting from a patented burner box and a fully insulated cabinet

Utility bill savings. High-efficiency system delivers optimal performance

Peace of mind. Limited lifetime warranty on the heat exchanger; 5-year limited warranty on all remaining covered components*

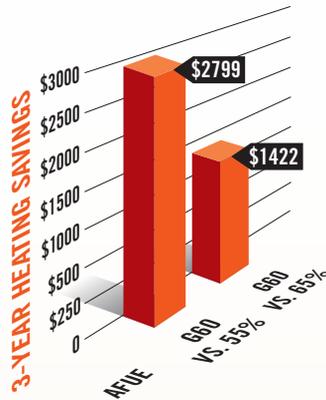
Note: Warranties noted apply to residential applications only. See actual warranty certificate for details.
*This product may be eligible for valuable 10-Year Extended Warranty coverage. See your Lennox dealer for details.

Two-stage, mid-efficiency furnace



More comfort, whatever the weather

When winter weather comes, you'll feel the difference two-stage heating provides. On extremely cold days, the G60 delivers high heat, then switches to low heat on milder days. The result is money-saving efficiency and a more comfortable home.



efficiency rating
80% AFUE

This chart depicts potential energy savings you can expect from the G60 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 \$1.368 ccf for gas. Your actual savings may vary, depending on the weather patterns in your local area, local fuel rates and your individual lifestyle.

Highlights

Greater temperature control. Two-stage operation provides ideal comfort—even on the coldest days

Quiet operation. Resulting from a low-speed, continuous fan setting

Increased savings. Eighty-percent efficiency rating means reduced energy consumption

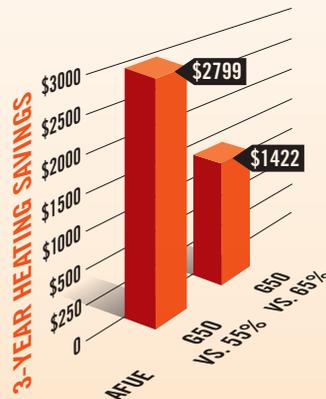
Peace of mind. 20-year limited warranty on the heat exchanger; 5-year limited warranty on all remaining covered components*

Efficient, single-stage heating



Welcome comfort, year after year

The G50 furnace is designed to keep your home cozy and comfortable all winter long. Its low-speed fan setting provides consistent warmth and improved air filtration.



efficiency rating
80% AFUE

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 Btuh heating design load and \$1.368 ccf for gas. Your actual savings may vary, depending on the weather patterns in your local area, local fuel rates and your individual lifestyle.

Highlights

Consistent comfort. Derived from a low-speed fan that delivers a continuous flow of warm air

Energy savings. Increased efficiency results in lower utility bills

Increased reliability. Built to last from quality components

Peace of mind. 20-year limited warranty on the heat exchanger; 5-year limited warranty on all remaining covered components*

Note: Warranties noted apply to residential applications only. See actual warranty certificate for details.
*This product may be eligible for valuable 10-Year Extended Warranty coverage. See your Lennox dealer for details.

Industry-leading lineup

Feature Comparison	Dave Lennox Signature Collection		Elite Series				
	SLP98V	SL280V	G61V	G61	G51	G60	G50
Energy efficiency (AFUE)	Up to 98.2%	80%	Up to 95%	Up to 95%	92.10%	80%	80%
ENERGY STAR® qualified	✓		✓	✓	✓		
Quiet operation	SilentComfort™ technology	SilentComfort technology	Fully insulated				
Heat exchanger	Duralok Plus®	Duralok Plus	Duralok Plus	Duralok Plus	Duralok Plus	Duralok Plus	Duralok Plus
Variable speed motor	AirFlex™ technology	✓	✓				
Stages of heating	Precise Comfort™ technology	2	2	2	1	2	1
Enhanced temperature control	✓	✓	✓	✓		✓	
Enhanced humidity control	✓	✓	✓				
icomfort™-enabled	✓						
Humiditrol® compatible	✓	✓	✓				
Dual-fuel option	✓	✓	✓	✓	✓	✓	✓
SEER improvement	✓	✓	✓				
Stainless steel secondary heat exchanger	✓		✓	✓	✓		
Ultra-low constant fan	AirFlex technology	✓	✓				
Insulated blower section	✓	✓	✓	✓	✓	✓	✓
Ignition	SureLight® Control	SureLight Control	SureLight Control	SureLight Control	SureLight Control	SureLight Control	SureLight Control
Covered parts warranty	10-year limited	10-year limited	5-year limited*				
Heat exchanger warranty	Limited lifetime	20-year limited	Limited lifetime	Limited lifetime	Limited lifetime	20-year limited	20-year limited
Tax credit eligible**	✓	✓	✓	✓			

What is AFUE?

Furnaces are rated by the Annual Fuel Utilization Efficiency (AFUE) ratio, which is the percent of heat produced for every dollar of fuel consumed. Like the miles-per-gallon rating on your car, the higher the AFUE rating, the lower your fuel costs.



As a four-time winner of the ENERGY STAR® Manufacturing Partner of the Year award—and the first and only winner in the heating and cooling industry—Lennox is committed to making and selling energy-efficient solutions that help protect the environment and save you money on your utility bills.



Lennox offers a variety of furnaces that meet the requirements for federal, state or local tax credits, as well as rebate programs from local utilities. Please consult your tax advisor for more detailed information.



Lennox has earned the Good Housekeeping Seal on select furnaces, air conditioners and heat pumps. Ask your dealer for details.

Note: Warranties noted apply to residential applications only. See actual warranty certificate for details.

*This product may be eligible for valuable 10-Year Extended Warranty coverage. See your Lennox dealer for details.

**Please consult your tax expert on any credit to which you may be entitled.



A system beyond compare.

These heating systems deliver even greater efficiency and comfort when combined with other Lennox products in one system.



XC21

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



Healthy Climate® Solutions

Industry-leading dehumidification, plus whole-home ventilation and more



icomfort Touch™ Thermostat

Sleek, easy-to-use control links the furnace to other home comfort system components, so that they all work together to deliver peak performance (SLP98V model only)

Matching your system

Replacing only one part of a system may result in a mismatch that compromises energy efficiency. For best performance, it's generally a good idea to replace the entire system at once.

Optimizing your system

The furnace you select is at its innovative best when it's integrated with the following:

Dual-Fuel Heating – Gives you the option of pairing a gas furnace with an electric heat pump in one energy-saving system.

Harmony III™ Zoning System – Divides your home into up to four separate, customizable comfort zones. Can be integrated with the icomfort system.

Home Generator – Offer dependable protection during unexpected power outages. Available in a variety of sizes to meet the needs of every home.

*A combination of sound ratings established per AHRI's test standard: 270; and efficiency ratings established per AHRI's test standard: ANSI/AHRI 210/240-2008.



Innovation never felt so good.™

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