

LENNOX

# QUIET, EFFICIENT WARMTH

you can feel good about all winter long



GAS FURNACES  
PRODUCT COMPARISON GUIDE



**DAVE LENNOX**  
*signature*  
**COLLECTION**

Dave Lennox *Signature*® Collection furnaces are some of the most precise, efficient and quietest heating systems you can buy. They're engineered for perfect warmth and savings, even on the coldest winter days.

**Dave Lennox *Signature*® Collection**

	SLP98V	SL280V
<b>Product Highlights</b>	<p>The Quietest and Most Efficient Furnace You Can Buy<sup>1</sup></p> <p></p> <p>\$\$\$</p>	<p>The Quietest Furnace In Its Class<sup>2</sup></p> <p></p> <p>\$\$\$</p>
<b>Efficiency Ratings</b>	<p>Up to 98.7% AFUE</p> <p>Stainless steel secondary heat exchanger efficiently captures waste heat</p> <p>Sealed blower compartment to minimize heat loss and maximize efficiency</p> <p>Can be combined with a Lennox® heat pump in a dual-fuel system for maximum efficiency</p>	<p>80% AFUE</p> <p>Sealed blower compartment</p> <p>Dual-fuel compatible</p>
<b>Comfort</b>	<p>Variable-capacity for exceptionally precise comfort; Precise Comfort® technology maintains heating to within 0.5 degree of your set temperature</p> <p>Variable-speed fan motor produces a consistent flow of air, preventing temperature swings</p>	<p>Two-stage heating automatically alternates between high and low output based on how cold it is outside</p> <p>Variable-speed fan motor</p>
<b>Quiet Operation</b>	<p>SilentComfort™ technology for peace, quiet and comfort; fully insulated cabinet</p> <p>Patent-pending burner box reduces burner noise during firing</p>	<p>SilentComfort Technology; fully insulated cabinet</p> <p>Sealed burner box for quieter operation</p>
<b>Indoor Air Quality</b>	<p>AirFlex™ technology allows customization of furnace operation based on your lifestyle, climate and home design</p>	<p>Ultra-low, continuous fan speed</p>
<b>Quality &amp; Reliability</b>	<p>Duralok Plus™ heat exchanger made of patented ArmorTuf™ steel to ensure high reliability and efficiency</p> <p>SureLight® hot surface ignition</p> <p>10-Year Limited Warranty on covered components; Limited Lifetime Warranty on heat exchanger</p>	<p>Duralok™ heat exchanger for long product life and durability</p> <p>SureLight hot surface ignition</p> <p>10-Year Limited Warranty on covered components; 20-Year Limited Warranty on heat exchanger</p>
<b>System Optimization</b>	<p>iComfort®-enabled for smart and simple comfort control; designed to integrate with iHarmony® zoning system, PureAir™ air purification system and Humiditrol® dehumidification system</p>	<p>iComfort-enabled; designed to integrate with iHarmony zoning system, PureAir air purification system and Humiditrol dehumidification system</p>

-  Ultimate Comfort System™ model
-  iComfort®-enabled model
-  ENERGY STAR® certified model
-  Dual-Fuel model

1 Based on sound pressure levels during steady-state, high-fire and low-fire operation of Lennox SLP98UH070XV36B and leading competitive units as of July 2013 at mid-point temperature rise and minimum external static pressure when set up per Section 4.4.4 of AHRI 260-2012. Based on AFUE efficiency rating of Lennox SLP98UH090XV60C and leading competitive units listed in AHRI directory as of March 2015. Efficiency ratings established per test standard ANSI/ASHRAE 103-1993.

2 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 260-2001.

3 Covered components may be eligible to receive a 10-year limited warranty. Online equipment registration at [www.lennoxregistration.com](http://www.lennoxregistration.com) is required within 60 days of installation (except in California and Quebec) or Lennox' base warranty will apply. Applies to residential applications only. See actual warranty certificate for details.

4 Power Saver™ Constant-Torque motor adjusts airspeed based on demand for more efficient comfort.

NOTE: Due to Lennox' ongoing commitment to quality, all specifications and ratings are subject to change without notice. Warranties noted apply to residential applications only. Please see actual warranty certificate for details. Always verify actual system efficiencies through AHRI or by visiting AHRI ratings database at [www.ahridirectory.org](http://www.ahridirectory.org).



## ELITE<sup>®</sup> SERIES

The Elite<sup>®</sup> Series furnaces deliver high efficiency and complete comfort. Compared to conventional heating products, Elite Series units can help save you hundreds of dollars in energy costs each year.



## MERIT<sup>®</sup> SERIES

The perfect combination of efficiency and economy, furnaces in the Merit<sup>®</sup> Series are built with smart designs and thoroughly tested to provide years of reliable performance.

### Elite<sup>®</sup> Series

EL296V	EL296E	EL195E	EL280	EL180E
High-efficiency, two-stage gas furnace with variable speed motor 	High-efficiency, two-stage gas furnace 	High-efficiency gas furnace with Power Saver <sup>4</sup> motor 	Standard-efficiency two-stage gas furnace 	Standard-efficiency gas furnace with Power Saver <sup>4</sup> motor 
\$\$\$	\$\$	\$\$	\$\$	\$\$
96% AFUE	96% AFUE	95% AFUE	80% AFUE	80% AFUE
Stainless steel secondary heat exchanger	Stainless steel secondary heat exchanger	Stainless steel secondary heat exchanger		
Sealed blower compartment	Sealed blower compartment	Sealed blower compartment	Sealed blower compartment	Sealed blower compartment
Dual-fuel compatible	Dual-fuel compatible	Dual-fuel compatible	Dual-fuel compatible	Dual-fuel compatible
Two-stage heating	Two-stage heating	Single-stage heating	Two-stage heating	Single-stage heating
Variable-speed fan motor	Power Saver <sup>™</sup> constant-torque motor <sup>4</sup>	Power Saver constant-torque motor <sup>4</sup>	Multi-speed PSC motor	Power Saver constant-torque motor <sup>4</sup>
Fully insulated cabinet	Fully insulated cabinet	Fully insulated cabinet	Fully insulated cabinet	Fully insulated cabinet
Sealed burner box	Sealed burner box	Sealed burner box		
Ultra-low, continuous fan speed	Ultra-low, continuous fan speed	Ultra-low, continuous fan speed		Ultra-low, continuous fan speed
Duralok Plus heat exchanger	Duralok Plus heat exchanger	Duralok Plus heat exchanger	Duralok heat exchanger	Duralok heat exchanger
SureLight hot surface ignition	SureLight hot surface ignition	SureLight hot surface ignition	SureLight hot surface ignition	SureLight hot surface ignition
5-Year Limited Warranty on covered components <sup>3</sup> ; Limited Lifetime Warranty on heat exchanger	5-Year Limited Warranty on covered components <sup>3</sup> ; Limited Lifetime Warranty on heat exchanger	5-Year Limited Warranty on covered components <sup>3</sup> ; Limited Lifetime Warranty on heat exchanger	5-Year Limited Warranty on covered components <sup>3</sup> ; 20-Year Limited heat exchanger Warranty	5-Year Limited Warranty on covered components <sup>3</sup> ; 20-Year Limited heat exchanger Warranty
iComfort-enabled; designed to integrate with iHarmony zoning system, PureAir and Humiditrol systems	Designed to integrate with ComfortSense <sup>®</sup> 7500/5500/3000 thermostats and PureAir system	Designed to integrate with ComfortSense 7500/5500/3000 thermostats and PureAir system	Designed to integrate with ComfortSense 7500/5500/3000 thermostats and PureAir system	Designed to integrate with ComfortSense 7500/5500/3000 thermostats

### Merit<sup>®</sup> Series

ML195	ML193	ML180
High-efficiency gas furnace 	Economical, high-efficiency gas furnace 	Economical, standard-efficiency gas furnace 
\$	\$	\$
95% AFUE	93% AFUE	80% AFUE
Stainless steel secondary heat exchanger	Stainless steel secondary heat exchanger	
Sealed blower compartment	Sealed blower compartment	
Dual-fuel compatible	Dual-fuel compatible	Dual-fuel compatible
Single-stage heating	Single-stage heating	Single-stage heating
Multi-speed PSC motor	Multi-speed PSC motor	Multi-speed PSC motor
Fully insulated cabinet	Fully insulated cabinet	Fully insulated cabinet
Duralok Plus heat exchanger	Duralok Plus heat exchanger	Duralok heat exchanger
SureLight hot surface ignition	SureLight hot surface ignition	SureLight hot surface ignition
5-Year Limited Warranty on covered components <sup>3</sup> ; 20-Year Limited heat exchanger Warranty	5-Year Limited Warranty on covered components <sup>3</sup> ; 20-Year Limited heat exchanger Warranty	5-year Limited Warranty on covered components <sup>3</sup> ; 20-Year Limited heat exchanger Warranty
Designed to integrate with ComfortSense 5500/3000 thermostats	Designed to integrate with ComfortSense 5500/3000 thermostats	Designed to integrate with ComfortSense 5500/3000 thermostats



# INNOVATION THAT'S ALWAYS A WARM WELCOME

If you live in a climate that has its share of cold days, you know how good the heat from a gas furnace can feel. The perfect warmth that comes from a Lennox® furnace keeps you feeling great in all kinds of weather. Warm air is circulated evenly and quietly throughout your home. So you stay comfortable and save energy all winter long.



## FINANCING YOUR SYSTEM

Enjoy more comfort and purchasing power. Take advantage of flexible financing options that allow you to enjoy the innovation, precision and efficiency of Lennox on your terms.\*

\*Subject to credit approval. Minimum monthly payments required. See your Lennox Dealer for details.



www.lennox.com 1-800-9-LENNOX

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