



A warm, peaceful retreat

When it comes to relaxing at home, you want to create an environment that is not only comfortable—but quiet, too. Lucky for you, the Dave Lennox *Signature®* Collection SLO183V oil furnace is built to deliver. An innovative variable speed motor operates efficiently while keeping sound levels to a minimum. What's more, the SLO183V delivers a consistent flow of heated air for a temperature that feels *just right*, all the time. **And with all the energy you'll save, you can also feel at ease with lower monthly utility bills.**





warmth

Slow, steady operation keeps things quiet

Older furnaces can blast heat into the home at full force, causing a loud rush of air. The SLO183V keeps sound to a minimum, with a variable speed motor that slowly ramps up to maximum speed. Exclusive SilentComfort[™] technology also helps reduce sound levels, **combining advanced engineering and materials** to create a virtual sound barrier.

Efficiency—an added benefit of variable speed technology

With an efficiency rating of 83% AFUE, the SLO183V can save you hundreds of dollars each year. It is equipped with a **variable speed motor that uses two-thirds less electricity than a standard motor.** In summer months, this can result in increased air conditioner or heat pump efficiency—adding one Seasonal Energy Efficiency Ratio (SEER) point. Talk about an investment that can really pay off, with energy savings you can see every month!



AFUE stands for "Annual Fuel Utilization Efficiency" and is a measure of a furnace's efficiency and performance. Like the milesper-gallon rating on your car, the higher the AFUE rating, the lower your fuel costs. Typical furnace ratings range from 80% to 95%.

This chart depicts potential energy savings you can expect from the SLO183V furnace, versus older furnaces with lower efficiency ratings. Criteria used in this example are 2,000 fullload heating hours, with a 80,000 Btuh heating design load and \$1.90 per gallon for oil. Your actual savings may vary, depending on the weather patterns in your local area, local fuel rates and your individual lifestyle.





SLO183V

Variable speed for superior comfort



Innovative technology that helps you relax comfortably.

Enveloping warmth keeps you cozy

The SLO183V features a Beckett burner that delivers super-efficient combustion for greater fuel economy. The clean, hot flame it provides is virtually unaffected by poor chimney or draft conditions. This helps you stay comfortable, surrounding you in warmth while also saving energy.

Lower monthly utility bills. More money in your pocket.

With the built-in ability to ramp up to speed, the SLO183V works steadily to save you money. The variable speed motor automatically adjusts the level of output needed, maximizing fuel efficiency. And that can also keep utility costs low.

Variable speed operation



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

LESS SOUND. LESS HUMIDITY. MORE COMFORT.

Less humidity. More comfort. All year long.

In warmer months, when the SLO183V is acting as the air-delivery system, it can help your air conditioner or heat pump remove excess moisture from the air.

Drier air feels cooler, so you may be able to set your thermostat at a higher temperature in the summer and maintain the same level of comfort. For every two degrees you raise your thermostat in the summer, you save 5–7% on your cooling bill. Source: U.S. Department of Energy

Year-round, in "fan-on" mode, the furnace fan slowly circulates air, allowing your filters to capture and remove more contaminants, making your home healthier and more comfortable.

A brand that delivers beyond basic comfort.



Lennox has always been a leading global name in home comfort. Today, we're pushing beyond the traditional parameters of comfort by setting the pace for environmentally responsible climate control.

So, when you choose Lennox, you can feel good knowing you're getting the best. And when you choose the Dave Lennox *Signature®* Collection, you're getting the best of the best. From the world's first riveted-steel furnace to the first solar-assisted heat pump, products from the Dave Lennox *Signature* Collection are engineered to deliver innovation beyond measure.

Peace-of-mind protection

The SLO183V comes with a limited lifetime warranty on the heat exchanger and our standard 10-year limited warranty on all remaining covered components.*



Dealers you can count on

You can trust Lennox Dealers to design the right system for your home, install it properly and keep it running perfectly for many years to come. Because Lennox has more than 6,000 dealers throughout North America, you can rest assured there's a dealer near you.





Heavy-Gauge Steel Heat Exchanger – Allows air to glide evenly over its smooth surface for maximum heating efficiency.

Beckett Burner – Delivers super-efficient combustion for greater fuel economy. It's one of the finest, most trouble-free burners in the industry.

Innovative Combustion Chamber – Constructed from alumina-silica ceramic fiber, provides quiet operation and high efficiency.

Heavy-Duty Fuel Pump – Provides quiet, reliable operation with fast shutoff of oil flow.

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

Insulated Blower Compartment – Minimizes operating sounds.

Durable, Insulated Steel Cabinet – Built to last and coated with a high-quality paint finish.

Dave Lennox Signature® Collection SLO183V Specifications

Model	UF68/86V36	UF101/114V42	UF135/150V60	BF101/114V42	BF135/150V60	BR101/114V42	BR135/150V60
Heating Efficiency (AFUE)	83%	83%	83%	83%	83%	83%	83%
Dimensions HxWxD (in) HxWxD (mm)	54 x 19-1/2 x 30-5/8 1372 x 495 x 778	54 x 19-1/2 x 30-5/8 1372 x 495 x 778	54 x 22-1/2 x 33-1/8 1372 x 572 x 841	37 x 19-1/2 x 52 940 x 495 x 1321	37 x 22-1/2 x 52 940 x 572 x 1321	37 x 19-1/2 x 52 940 x 495 x 1321	37 x 22-1/2 x 52 940 x 572 x 1321

Note: Due to Lennox' ongoing commitment to quality, all specifications, ratings and dimensions are subject to change without notice.











A system beyond compare.

Heating systems from the Dave Lennox *Signature*[®] Collection deliver even greater efficiency and comfort when combined with other Lennox[®] products in one system.



XC21

The quietest and most efficient twostage 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



ComfortSense® 7000 Thermostat

With its intuitive touchscreen operation and flexible programming options, the ComfortSense thermostat is designed to enhance your family's comfort.

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.

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



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