







EL195E

Single-stage furnaces with Power Saver<sup>™</sup> technology

# A powerfully efficient way to warm your home.

The Lennox Elite® Series EL195E gas furnace makes it easy to save money on energy bills. That's because it's engineered with Lennox Power Saver™ technology and achieves an AFUE rating of 95%, making the EL195E one of the most efficient furnaces in its class.

Through quiet and continual rotation, the EL195E's Power Saver motor delivers up to 33% greater efficiency than conventional furnace motors.\* It can even save you money in the summer as part of a complete Lennox® home comfort system. As the furnace motor works to circulate air cooled by your outside air conditioner, it can increase overall system efficiency by one or more SEER\*\* points. That means you can enjoy hundreds of dollars in annual savings, without sacrificing comfort. Now that's powerful.



### As reliable as it is efficient

Every component of the EL195E is rigorously tested in our dedicated research lab. As a result, you can count on your new furnace to deliver the highest possible levels of reliability and performance.

#### Peace of mind

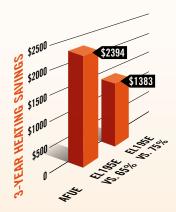
The EL195E comes with a limited lifetime warranty on the heat exchanger and a 10-year limited warranty on all remaining covered components.\*\*\*





#### Money-saving energy efficiency

With efficiency ratings of 95% AFUE, the EL195E can **save you hundreds of dollars each year** on utility bills, compared to older and standard-efficiency furnaces.



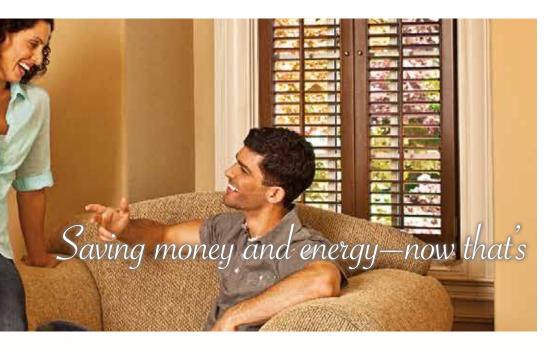
AFUE stands for "Annual Fuel Utilization Efficiency" and is a measure of a furnace's efficiency and performance. Like the miles-per-gallon rating on your car, the higher the AFUE rating, the lower your fuel costs. Typical furnace ratings range from 80% to 95%.

This chart depicts potential energy savings you can expect from the EL195E 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.

<sup>\*</sup>When running at rated speed and capacity.

<sup>\*\*</sup>SEER stands for Seasonal Energy Efficiency Ratio and is a measure of the cooling efficiency of air conditioners. The higher the SEER, the greater your energy savings

<sup>\*\*\*</sup>Online equipment registration at 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.





# A motor with the power to save you money year-round

The EL195E's new Power Saver™ motor operates at constant torque, which helps it maintain consistent airflow in response to varying weather and operating conditions. This steady flow of heating helps keep energy waste at a minimum.

Compared to standard single-stage motors, the Power Saver motor reduces heating costs and delivers higher SEER ratings in cooling mode. Overall efficiency is comparable to more expensive variable speed motors, but at a fraction of the cost, meaning substantial savings with more money in your wallet.

up to 33% more efficient than standard single-speed motors, and up to 200% more efficient in constant fan mode

## The ideal balance of comfort and efficiency

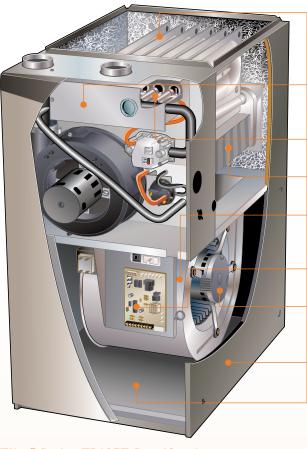


When paired with a Lennox<sup>®</sup> electric heat pump, the EL195E gas furnace **offers even greater efficiency**. An all-in-one heating

and cooling system, the heat pump provides money-saving warming and cooling on mild days. On extremely cold days, the gas furnace takes over to provide the extra power you need to stay warm. That means you can enjoy cost-efficient comfort in any season.



The EL195E has earned the ENERGY STAR® label,† which means it meets or exceeds guidelines set forth by the U.S. Environmental Protection Agency.



Duralok Plus® Heat Exchanger - Made of high-quality, patented ArmorTuf™ aluminized steel. Life-tested in excess of industry standards for long product life and durability.

Lennox Engineered Burner Box Design -Provides an additional layer of steel in front of combustion.

SureLight® Igniter - Nitride design provides long product life and reliable operation.

Stainless Steel Secondary Heat Exchanger -Improves efficiency by capturing additional heat.

Continuous Low-Speed Fan – Slowly circulates air for improved comfort and air quality.

SureLight Integrated Furnace Control -Ensures reliable and efficient operation.

Power Saver<sup>™</sup> Motor – Increases system efficiency through quiet, continual rotation and efficient operation.

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

Sealed Blower Compartment - Minimizes losses and maximizes comfort and efficiency.

#### Elite® Series EL195E Specifications

	Upflow			Downflow	
Model	EL195UH045XE36B EL195UH070XE36B	EL195UH090XE48C EL195UH110XE60C	EL195UH135XE60D	EL195DF045XE36B EL195DF070XE48B	EL195DF090XE48C EL195DF110XE60C
Heating Efficiency (AFUE)	95%	95%	95%	95%	95%
Dimensions HxWxD (in) HxWxD (mm)	33 x 17-1/2 x 29-1/4 838 x 446 x 743	33 x 21 x 29-1/4 838 x 533 x 743	33 x 24-1/2 x 29-1/4 838 x 622 x 743	33 x 17-1/2 x 29-1/4 838 x 446 x 743	33 x 21 x 29-1/4 838 x 533 x 743

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















Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet ENERGY STAR® criteria. Ask your Lennox Dealer for details, or visit www.energystar.gov.



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