



*feels*



## The XC17 is an efficiency expert.

It's easy to feel comfortable with loved ones in your home when the air around you is perfectly wonderful.

The **XC17's outstanding operation** comes from a composite high-performance fan design combined with an exclusive motor innovation that improves efficiency while reducing sound.

Durable construction ensures long-lasting performance backed by numerous features, including advanced self-monitoring, to make the XC17 part of the ideal air conditioning system for your home. Careful engineering ensures the XC17 reliably fills your home with comfort while operating with enhanced efficiency—and at extremely low sound levels.

\*Efficiency claim based on comparison of single-stage air conditioning products' SEER as published in AHRI (December 2009). Actual system combination efficiency may vary. Consult a Lennox Dealer or AHRI ([www.ahridirectory.org](http://www.ahridirectory.org)) for exact system efficiencies.

\*\*Air conditioners/heat pumps have sound ratings established per AHRI's test standard: AHRI 270-2008. Size for size, as a product family, these air conditioners have the lowest published sound ratings of any major U.S. brand of air conditioning/heat pump equipment.



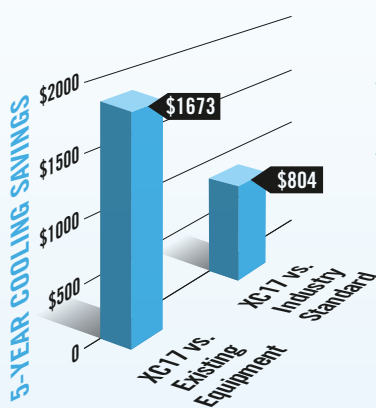
efficiency that feels wonderful

### Efficiency makes an impact on your utility bills

As the **"most efficient single-stage air conditioner you can buy,\*\*"** the XC17 minimizes energy usage to help the environment. Plus, **efficiency ratings of up to 18.00 SEER** help lower energy bills. Those savings can add up to hundreds of dollars over five years.

### Quieter than any other cooling system

Lennox' patented SilentComfort™ technology and unique design make the XC17 **"the quietest central air conditioner you can buy.\*\*"**



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. Typical SEER ratings start at 13.00, but the XC17 carries ratings as high as 18.00.

Savings chart compares the 5-year savings you can expect from a 18.00 SEER air conditioner vs. existing equipment with a 10.00 SEER rating and industry-standard equipment with a 13.00 SEER rating. The regions used to calculate household fuel and utility costs reflect a cross-section of cities in the U.S. In addition to geography, cooling costs indicated are based on 3-ton capacity specifications, with 1,600 cooling hours per year and 11.35 cents per kWh (Source: EIA National average electric rate—Rolling 12 Months Ending in July 2009). Your actual costs may vary depending on the weather, local fuel rates, system settings and your personal lifestyle.

DAVE LENNOX  
signature  
COLLECTION



## XC17

The most efficient single-stage air conditioner you can buy\*





# The air-conditioning system that's a perfect fit.

## Exclusive motor and fan design for an added performance edge



The XC17 has been engineered for the toughest environments, from the harshest winters in the north to the extreme heat in the south. The exclusive SilentComfort™ motor uses the **latest in electronic sensor technology** to optimize overall system performance. Intelligent motor design detects a blocked fan and will automatically compensate in an effort to protect the motor or clear the obstruction. The fan then resumes normal operation, keeping the air conditioner running at peak efficiency.

## A friendlier refrigerant



The XC17's scroll compressor uses the **chlorine-free R-410A refrigerant**, which meets the U.S. Environmental Protection Agency's most stringent environmental guidelines. Lennox was one of the first HVAC manufacturers to develop R-410A as an alternative to R-22 (freon).

## Customized comfort meets your needs inside and out



The XC17 is also compatible with the Humiditrol® whole-home dehumidification system for improved air quality inside your home. By reducing humid conditions in your home, the Humiditrol system minimizes mold and mildew problems as well as airborne pollutants.



**Most Efficient  
2012**  
[www.energystar.gov](http://www.energystar.gov)

The XC17 has earned the ENERGY STAR® Most Efficient 2012 label, which means it is recognized as one of the most efficient products that qualify for ENERGY STAR.

**SUNSOURCE**  
**SOLAR  
READY**

## The simplest way to bring money-saving **SOLAR POWER** into your home

The SunSource® Home Energy System reduces the amount of electricity needed from your utility provider to put you in control of your utility bills. This energy-saving system harnesses solar energy and uses it first—before using electricity from the utility company—to power your air conditioner. The solar power that's collected can also operate other appliances and electronics when the heating and cooling system is not in use. What's more, if the SunSource system generates more solar power than is needed, that power will be sent back to the utility company, possibly entitling homeowners like you to a credit. Ask your Lennox Dealer for more information.

# 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 basic comfort.

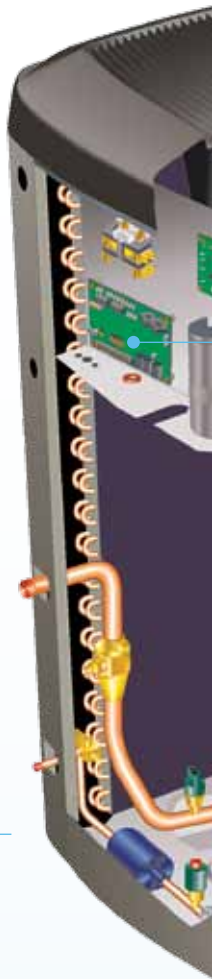
## Peace-of-mind protection

The XC17 comes with a 10-year limited warranty on the compressor and 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.



## Industry-leading energy innovation

The XC17 is the most efficient single-stage air conditioner with a rating of up to 18.00 SEER. Compared to conventional cooling systems, it can save you hundreds of dollars on your utility bills each year (see chart on page 3). As one of Lennox' most efficient and advanced energy innovations, it carries a green *Signature* badge and has earned the ENERGY STAR® label. Beyond cost savings, this badge gives you peace of mind in knowing the XC17 is a better choice for the environment.





**SilentComfort™ Fan Grille** – Uses patent-pending, vortex-suppression technology to reduce sound of airflow exiting unit, providing a quieter environment outside your home.

**SilentComfort Outdoor Fan Motor with Composite Fan Blades** – Provides extremely reliable starting and running performance, even under the harshest outdoor conditions.

**icomfort®-Enabled Technology** – Allows the XC17 to exchange information with other home comfort system components and make adjustments as needed to optimize performance and efficiency.

**High-Efficiency Outdoor Coil** – Provides exceptional heat transfer and low air resistance for high-efficiency operation that can lower your cooling bills.

**Dependable Scroll Compressor with SilentComfort Technology** – Provides smooth, efficient and reliable operation.

**Humiditrol® Compatible** – Manages the moisture in your home's air for greater comfort and improved indoor air quality.

**SmartHinge™ Louvered Coil Protection** – Allows quick, easy access to interior components from all sides, so the unit can be serviced in minimal time.



## Dave Lennox Signature® Collection XC17 Specifications

Model XC17	024	030	036	042	048	060
<b>SEER</b>	Up to 18.00	Up to 17.50	Up to 16.70	Up to 16.70	Up to 16.50	Up to 15.50
<b>Sound Rating-dB</b>	62	66	69	69	72	72
<b>Dimensions</b> HxWxD (in)	41 x 35-1/2 x 39-1/2	47 x 35-1/2 x 39-1/2	47 x 35-1/2 x 39-1/2	47 x 35-1/2 x 39-1/2	47 x 35-1/2 x 39-1/2	47 x 35-1/2 x 39-1/2
HxWxD (mm)	1041 x 902 x 1003	1194 x 902 x 1003	1194 x 902 x 1003	1194 x 902 x 1003	1194 x 902 x 1003	1194 x 902 x 1003

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

Always verify actual system efficiencies through AHRI or by visiting the AHRI ratings database at [www.ahridirectory.org](http://www.ahridirectory.org).

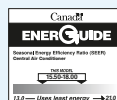
\*Applies to residential applications only. See actual warranty certificate for details.



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



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](http://www.energystar.gov).





# A system beyond compare.

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



## SLP98V

The most efficient and quietest furnace 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 Wi-Fi™ Thermostat\*\*

Offers advanced, innovative features like remote access, emailed system alerts, a five-day weather forecast, precise temperature control and much more

## 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 XC17 offers ultimate comfort and efficiency when it's integrated with the following:

**Humiditrol® Whole-Home Dehumidification System**—Provides an unmatched level of humidity control.

**Harmony III™ Zoning System**—Divides your home into up to four separate, customizable comfort zones.

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

\*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 260-2001. Efficiency ratings established per test standard: ANSI/ASHRAE 103-2007.

\*\*Must be installed with an icomfort™-enabled indoor unit.



*Innovation never felt so good.®*

For a complete list of the registered and common law trademarks owned by Lennox Industries Inc., please visit [www.lennox.com](http://www.lennox.com).