

**LENNOX**  
Innovation never felt so good.®

*efficiently comfortable*



**ELITE**<sup>®</sup>  
SERIES



**EL16XC1**

High-efficiency  
single-stage  
air conditioner

# Reliable efficiency and performance that lasts

The Elite® Series EL16XC1 air conditioner delivers reliable operation while keeping you energy-smart.

Through the hottest summers, even in harsh conditions like salty coastal environments, the EL16XC1 keeps the comfort coming. It also offers up to 17.00 SEER efficiency and is ENERGY STAR® certified, which means your comfort never comes at the expense of sensible energy use.

The EL16XC1 also features a special compressor sound-dampening system that helps ensure smooth, quiet operation — providing a more peaceful environment.



## Reliability, even in harsh conditions

The EL16XC1 is built to perform and to help save energy. But it's also been built for years of dependable operation, pairing a durable scroll compressor with the proprietary fortified aluminum Lennox® Quantum™ coil.

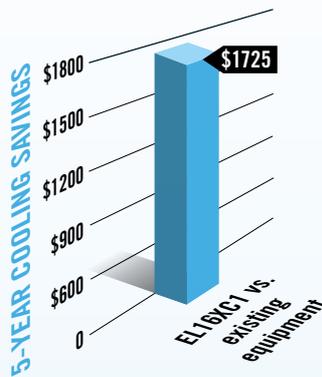
## Peace of mind is part of the package

The EL16XC1 is protected by a 10-year warranty on the compressor and a 5-year limited warranty on all remaining covered components.\*



## The EL16XC1 means efficiency and energy savings

With **efficiency ratings up to 17.00 SEER\*\***, the EL16XC1 can help **save you hundreds of dollars every year** on your utility bills when compared to older units. It may even help you qualify for local utility rebates.



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 EL16XC1 carries ratings as high as 17.00.

Savings chart shows the 5-year savings you can expect from a 17.00 SEER air conditioner vs. existing equipment with a 10.00 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 are based on 3-ton capacity specifications, with 1,800 cooling hours per year and 12.93 cents per kWh (Source: EIA National average electric rate, August 2015 YTD). Your actual costs may vary depending on the weather, local fuel rates, system settings and your personal lifestyle.

\*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.

\*\*Actual system efficiency may vary depending on the exact system match. Efficiencies are representative of a single AHRI Most Popular matched combination.



*always energy-smart, always comfortable*

## The Lennox® Quantum™ coil means long-lasting performance



The condenser coil is the part of the air conditioner that draws hot air from inside your home and releases it outside. The Lennox Quantum coil is engineered from a fortified aluminum alloy to deliver reliable performance. The Lennox Quantum coil helps offer corrosion resistance in harsh outdoor environments, including coastal areas.

## Energy-saving control and balanced humidity

The EL16XC1 is designed to work with the ComfortSense® 7500 programmable thermostat, a sleek touchscreen-enabled device that can help you save energy. The EL16XC1 can be paired with indoor air quality products such as the Healthy Climate® whole-home dehumidifier, giving you precise control over moisture levels, while helping reduce the chance of mold and mildew growth.

## A friendlier refrigerant

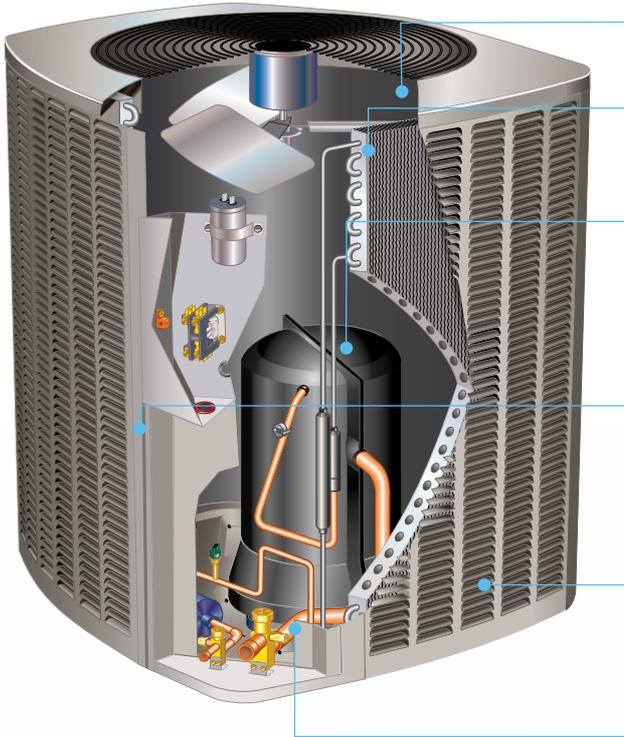


The EL16XC1's scroll compressor uses the chlorine-free R-410A refrigerant, which meets the U.S. EPA's most stringent environmental guidelines. Lennox was one of the first HVAC manufacturers to develop R-410A as an alternative to R-22 (freon).



*Choosing a product like the EL16XC1 can improve your comfort, while also helping you save energy and money. For other ways to make your home more efficient, visit [ItPaystoLiveSmart.com](http://ItPaystoLiveSmart.com).*

## Elite® Series EL16XC1



**Precision-Balanced, Direct-Drive Fan** – Delivers quieter operation and longer equipment life.

**Lennox® Quantum™ Coil** – Engineered and tested in coastal areas to help offer corrosion resistance in harsh environments.

**Precision-Engineered Scroll Compressor with Sound-Dampening System** – Provides low sound levels and durability, even in extreme weather and demanding conditions.

**PermaGuard™ Cabinet** – Heavy-gauge, galvanized steel construction, louver coil guard, baked-on powder finish and durable zinc-coated steel base help provide protection against rust and corrosion.

**SmartHinge™ Louver Design** – Allows quick, easy access to interior components from all sides, so the unit can be serviced quickly.



**Drainage Holes** – Prevent damaging moisture from collecting inside the basepan.

### Elite® Series EL16XC1 Specifications

Model	018	024	030	042	036
SEER	Up to 17.00	Up to 16.00	Up to 16.00	Up to 16.00	Up to 16.00
Sound Rating-dB	72	72	71	72	73
Dimensions HxWxD (in)	31 x 27 x 28	39 x 30-1/2 x 35	39 x 30-1/2 x 35	39 x 30-1/2 x 35	31 x 30-1/2 x 35
HxWxD (mm)	787 x 686 x 711	787 x 775 x 889	991 x 775 x 889	991 x 775 x 889	787 x 775 x 889

Model	041	047	048	060
SEER	Up to 17.00	Up to 16.00	Up to 15.10	Up to 15.10
Sound Rating-dB	72	72	72	73
Dimensions HxWxD (in)	35 x 30-1/2 x 35	35 x 35-1/2 x 39-1/2	39 x 30-1/2 x 35	45 x 35-1/2 x 39-1/2
HxWxD (mm)	889 x 775 x 889	889 x 902 x 1,003	991 x 775 x 889	1,143 x 902 x 1,003

**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).



The EL16XC1 has earned the ENERGY STAR®, which means it meets or exceeds guidelines set forth by the U.S. Environmental Protection Agency.



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