

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

remarkable efficiency

**ELITE**  
SERIES



**XC20**

High-efficiency  
air conditioner  
with true  
variable capacity.

SYSTEM ANALYSIS 000 RECORDS  
AIR VOLUME: 1900cfm  
EXTERNAL STATIC PRESS: 0.7 INCHES WG  
BLOWER SPEED: MED LOW  
SYSTEM CURVE @ 0.7"



# Incredible comfort, performance and efficiency.

The Elite® Series XC20 provides ideal home comfort with the added benefit of lower utility bills. That's because it is equipped with true variable capacity to perfectly balance comfort and energy use.

True variable capacity means the XC20 can constantly adjust the speed at which its compressor operates based on the temperatures of indoor and outdoor air. So it always runs just fast enough to maintain the temperature you set, without using more energy than necessary. That means lower utility bills every month, while delivering outstanding comfort.



## Innovative history, future comfort

The XC20 comes from a long line of Lennox advancements centered on providing you with reliable, durable products and exceptional comfort. Lab-tested to ensure it can perform in harsh conditions, the XC20 reflects our commitment to keeping you comfortable for years to come.

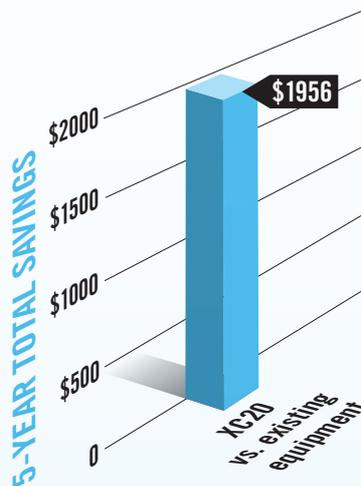
## Peace of mind

The XC20 is protected by a 10-year limited warranty on the compressor and a 5-year limited warranty\* on all remaining covered components.



## Money-saving energy efficiency

With **efficiency ratings up to 20 SEER,\*\*** the XC20 can help **save you hundreds of dollars** each year on utility bills, compared to older or conventional single-stage units.



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 XC20 carries ratings as high as 20.00.

Savings chart shows the 5-year savings you can expect from a 20.00 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 12.29 cents per kWh (Source: EIA National average residential electric rate, August 2014 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 verify actual system efficiencies through AHRI or by visiting AHRI ratings database at [www.ahridirectory.org](http://www.ahridirectory.org). Must be accompanied by either a Lennox variable-speed air handler or furnace and an iComfort® communicating thermostat.



*delivering a higher level of efficiency*

### Exceptional comfort and cost savings

Typically, an air conditioner has a one- or two-stage compressor, the engine that's at the heart of the unit. The XC20 offers true variable capacity, meaning it can adjust cooling output in many small increments to make you feel perfectly comfortable, while helping to minimize your energy costs.

### Quality air anywhere

Paired with the XC20, a Lennox iComfort® thermostat with Climate IQ® technology allows for optimal humidity control for dry, humid and moderate regions. You'll enjoy air that feels better, no matter the weather outside.

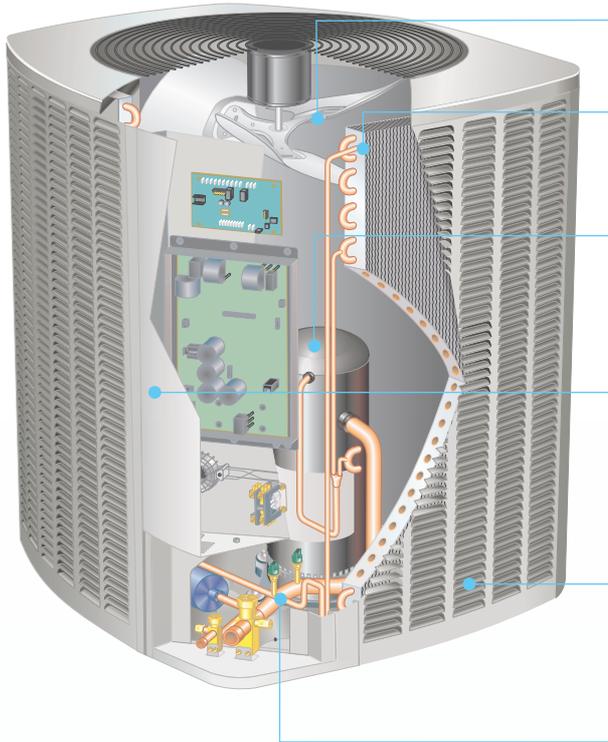


The XC20 has earned the ENERGY STAR® Most Efficient 2016, which means it is recognized as one of the most efficient products that qualify for ENERGY STAR.



Choosing a product like the XC20 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 XC20



**Precision-Balanced Direct-Drive Fan** – Delivers quiet operation.

**High-Efficiency Outdoor Coil** – Provides exceptional heat transfer and low air resistance for high-efficiency operation.

**Variable-Capacity Scroll Compressor** – Can adjust cooling output in small increments based on demand, preserving quiet operation, energy efficiency and comfort.

**PermaGuard™ Cabinet** – Heavy-gauge, galvanized steel construction, louver coil guard, baked-on powder finish and durable zinc-coated steel base provide long-lasting 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 XC20 Specifications

Model	024	036	048	060
SEER	Up to 20.00	Up to 20.00	Up to 20.00	Up to 19.00
Sound Rating-dB as low as	65	67	68	69
Dimensions HxWxD (in)	39 x 35-1/2 x 39-3/8	39 x 35-1/2 x 39-3/8	45 x 35-1/2 x 39-3/8	45 x 35-1/2 x 39-3/8
HxWxD (mm)	991 x 902 x 1000	991 x 902 x 1000	1143 x 902 x 1000	1143 x 902 x 1000

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



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