



## Merit<sup>®</sup> air conditioners come appointed with:

Precision-balanced, direct drive fan to keep the noise low and the savings high

Reinforced with a PermaGuard™ cabinet for long-lasting protection against rust and corrosion

Cabinets built using superior materials and proprietary designs make Lennox<sup>®</sup> units more durable, safer and easier to install

Fan and blades enhance air circulation and decrease noise from the unit

	Mid-Efficiency, Two-Stage Air Conditioner	Mid-Efficiency, Two-Stage Air Conditioner	Mid-Efficiency, Single-Stage Air Conditioner	Standard- Efficiency, Single-Stage Air Conditioner	Standard- Efficiency, Single-Stage Air Conditioner*
	ML18XC2	16ACX	ML17XC1	ML14XC1	13ACX
Energy Efficiency	Up To 18.00 SEER, 17.10 SEER2	Up To 18.00 SEER, 16.20 SEER2	Up To 17.00 SEER, 16.20 SEER2	Up To 17.00 SEER, 15.20 SEER2	Up To 13.00 SEER, 12.40 SEER2
Quantum™ Coil	✓		✓	✓	
Stages Of Cooling	Two-Stage Compressor	Two-Stage Compressor	Single-Stage Compressor	Single-Stage Compressor	Single-Stage Compressor
Sound Rating**	As Low As 75 dB	As Low As 75 dB	As Low As 73 dB	As Low As 73 dB	As Low As 76 dB
ENERGY STAR <sup>®</sup> Certified <sup>6</sup>	✓	✓	✓	✓	
Removes Humidity From The Home	Higher Removal Rate	Higher Removal Rate	High Removal Rate	High Removal Rate	High Removal Rate
5-Year Limited Warranty On Covered Components <sup>8</sup>	✓	✓	✓	✓	✓

Contact your local utility company to determine if there are available rebates.

\* Available in the North Region only.

\*\* Equivalent to the sound of an average radio or tv-audio at 76 dB.

For a full list of product details and warranty information, visit [Lennox.com/terms-and-conditions](https://www.lennox.com/terms-and-conditions).

[www.lennox.com](https://www.lennox.com) 1-800-9-LENNOX

For a complete list of the registered and common law trademarks owned by Lennox Industries Inc., please visit [www.lennox.com](https://www.lennox.com).  
© 2022 Lennox Industries Inc. 19LN0076 06/22 (20B10)



## Seasonal Energy Efficiency Ratio (SEER)

This rating determines an air conditioner's efficiency. The higher the SEER rating, the more energy-efficient it is.

## Quantum™ Coil

Our exclusive coil is made from a proprietary aluminum alloy for improved resistance to corrosion, resulting in improved performance and energy savings.

## ENERGY STAR® Certified

HVAC equipment with the ENERGY STAR label meets or exceeds federal guidelines for energy-efficient performance.

## 5-Year Limited Warranty on Covered Components

Covered components may be eligible to receive a 10-year warranty. Online equipment registration at [lennoxregistration.com](http://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.

### How does single-stage, two-stage & variable-capacity work?



**72°**

#### Single-Stage

Unit is either on or off, creating wide temperature swings.



**72°**

#### Two-Stage

Unit runs at either low or high speed, using the lower speed 80% of the time.



**72°**

#### Variable-Capacity

Unit runs at low most of the time, using only the amount of energy necessary to meet comfort need.

