



Merit[®] air conditioners offer these features:

Corrosion protection and galvanized steel cabinet's powder finish resist the elements for years to come

Proprietary cabinet design that makes them more durable and easier to install and service

All-Electric compatible with Lennox[®] air handlers

Our 2025 compliant systems are equipped with a Refrigerant Detection System (RDS) to ensure safe operation

	Mid-Efficiency, Two-Stage Air Conditioner	Standard-Efficiency, Single-Stage Air Conditioner	Standard-Efficiency, Single-Stage Air Conditioner
	ML17KC2	ML14KC1	ML13KC1*
Compliant with 2025 Refrigerant Regulations			
Energy Efficiency	Up To 17.00 SEER2	Meets or Exceeds 14.30 SEER2	Meets or Exceeds 13.40 SEER2
Quantum™ Coil			
Stages Of Cooling	Two-Stage Compressor	Single-Stage Compressor	Single-Stage Compressor
Sound Rating	As Low As 73 dB	As Low As 73 dB	As Low As 73 dB
ENERGY STAR [®] Certified ¹⁷			
Removes Humidity From The Home	Higher Removal Rate	High Removal Rate	High Removal Rate
Qualifies for 25C Federal Tax Credit			



FIND REBATES AND TAX CREDITS:
Visit www.lennox.com/buyers-guide/offers-and-savings/rebates.

Seasonal Energy Efficiency Ratio (SEER2)

This rating determines an air conditioner's efficiency. The higher the SEER2 rating, the more energy-efficient it is.

Quantum™ Coil

With years of rigorous testing under the most extreme conditions, our Quantum Coil—featuring a proprietary aluminum alloy exclusive to Lennox—is designed to weather the harshest elements.

ENERGY STAR® Certified

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

All-Electric Compatibility

An HVAC system that pairs an electric air conditioner or heat pump with an electric air handler, eliminating the need for natural gas while helping to lower energy bills and reduce greenhouse gas emissions.

2025 Compliant Refrigerant



These products are compliant with 2025 EPA regulations for lower global warming potential (GWP) refrigerants. The Lennox choice of 2025 Compliant Refrigerant has a lower GWP than its predecessor and is formulated to provide excellent, reliable performance of your system for years to come.

Warranty Your Way™

For eligible Merit series models, homeowners have the opportunity to obtain the default 5-year parts only extension (for a total of 10-years parts only coverage) or, in lieu of that option, they have the opportunity to receive 3 years of labor coverage and 2 years of parts coverage (for a total of 3 years labor coverage and 7 years parts coverage). Other terms, conditions, and exclusions apply. For more information, visit www.Lennox.com/WarrantyYourWay.

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.