





Merit® heat pumps 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® units more durable, safer and easier to install

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

Dual-fuel compatible with Lennox furnaces for added cost savings

	High-Efficiency, Two-Stage Heat Pump 16HPX	High-Efficiency, Single-Stage Heat Pump ML16XP1	Standard-Efficiency, Single-Stage Heat Pump ML14XP1
Energy Efficiency	Uρ To 17.00 SEER 9.5 HSPF	Uρ To 16.00 SEER 9.5 HSPF	Up To 16.00 SEER 9.0 HSPF
Stages Of Cooling	Two-Stage Compressor	Single-Stage Compressor	Single-Stage Compressor
ENERGY STAR® Certified	\bigcirc	\bigcirc	\bigcirc
Sound Rating*	As Low As 74 dB	As Low As 76 dB	As Low As 76 dB
Quantum™ Coil		\bigcirc	\bigcirc
Removes Humidity From The Home	Higher Removal Rate	High Removal Rate	High Removal Rate
5-Year Limited Warranty On Covered Components ⁸	\bigcirc	\bigcirc	\bigcirc





Seasonal Energy Efficiency Ratio (SEER)

This rating determines a heat pump's efficiency. The higher the SEER rating, the more energy-efficient it is.

Heating Seasonal Performance Factor (HSPF)

A heating efficiency rating for heat pumps. A higherrated HPSF heat pump will result in less energy use and increased energy savings over the life of the system.

Dual-Fuel Compatibility

An HVAC system that pairs an electric heat pump with a gas furnace and alternates between the two fuel sources to maximize comfort and efficiency.

ENERGY STAR® Certified

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

Quantum Coil™

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

5-Year Limited Warranty on Covered Components

Covered components may be eligible to receive a 10-year warranty. Online equipment registration at 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.

