



Merit[®] gas furnaces offer these features:

- Sturdy burners reduce noise for quiet operation
- Patented clamshell design to reduce air leakage from the unit, sending more heated air to the home
- Additional design elements, like pre-cut holes, pre-bent flanges, and factory installed flue collars, make the installation quicker and more precise
- Dual-fuel compatible with Lennox[®] heat pumps for added cost savings
- Compatible with the PureAir[™] Air Purification System and other Lennox filtration products

	High-Efficiency, Two-Stage, Variable-Speed Gas Furnace ML297VK	High-Efficiency, Single-Stage, Constant-Torque Gas Furnace ML197EK	High-Efficiency, Single-Stage, Constant-Torque Gas Furnace ML196EK
Annual Fuel Utilization Efficiency (AFUE)	97%	97%	96%
Heat Stages	Two-Stage	Single-Stage	Single-Stage
Blower Motor	High-Efficiency Variable-Speed	Power Saver [™] Constant-Torque	Power Saver [™] Constant-Torque
ENERGY STAR [®] Certified ¹⁷	✓	✓	✓
Duralok Plus [™] Heat Exchanger	✓	✓	
Enhanced Humidity Control	✓		
Sealed Burner Box For Quiet Comfort	✓	✓	✓
Heat Exchanger Limited Warranty ³	20-Year	20-Year	20-Year

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

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

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Annual Fuel Utilization Efficiency (AFUE)

Measures how efficiently your furnace uses fuel. The higher the AFUE, the more energy-efficient it is.

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.

Power Saver™ Constant-Torque Blower Motor

A quieter upgrade over an older motor that offers greater comfort and 33% more efficiency.

Variable-Speed Blower Motor

Equipped with an efficient variable-speed blower motor with the ability to slowly ramp the airflow up or down to provide consistently even temperatures as it only produces the necessary amount of airflow at any given time.

ENERGY STAR® Certified

HVAC equipment with the ENERGY STAR 5.0 label meets or exceeds strict federal guidelines for energy-efficient performance.

Low GWP Refrigerant



Our Low GWP Refrigerant systems utilize a more environmentally friendly refrigerant with a significantly lower global warming potential (GWP) than previous refrigerants. You can count on our Low GWP Refrigerant systems to provide excellent, reliable performance for years to come, all while supporting a more sustainable future.

Duralok Plus

A heat exchanger built for Lennox' high-efficiency (90%) condensing gas furnaces that's made of high-quality heavy gauge aluminized steel to ensure high reliability and efficiency.

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.