





# 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

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

|   | High-Efficiency,<br>Two-Stage,<br>Variable-Speed<br>Gas Furnace<br>ML296VK | High-Efficiency,<br>Single-Stage,<br>Constant-Torque<br>Gas Furnace<br>ML196EK | Mid-Efficiency,<br>Single-Stage,<br>Constant-Torque<br>Gas Furnace<br>ML193EK | Standard-Efficiency,<br>Single-Stage,<br>Variable-Speed<br>Gas Furnace<br>ML180VK | Standard-Efficiency,<br>Single-Stage,<br>Constant-Torque<br>Gas Furnace<br>ML180EK |
|---|--|--|---|---|--|
| Compliant with 2025<br>Refrigerant Regulations      | <b>©</b>   | <b>&amp;</b>   | <b>&amp;</b>  | <b>&amp;</b>  | <b>3</b>   |
| Annual Fuel Utilization<br>Efficiency (AFUE)        | 96%  | 96%  | 93%   | 80%   | 80%  |
| Heat Stages   | Two-Stage  | Single-Stage   | Single-Stage  | Single-Stage  | Single-Stage   |
| Blower Motor  | High-Efficiency<br>Variable-Speed  | Power Saver™<br>Constant-Torque  | Power Saver<br>Constant-Torque  | High-Efficiency<br>Variable-Speed   | Power Saver<br>Constant-Torque   |
| ENERGY STAR <sup>®</sup><br>Certified <sup>17</sup> | $\bigcirc$   | $\bigcirc$   | U.S. South Region   |   |  |
| Duralok Plus™ Heat<br>Exchanger                     | $\bigcirc$   | $\bigcirc$   | $\bigcirc$  |   |  |
| Duralok™ Heat<br>Exchanger                          |  |  |   | $\bigcirc$  | $\bigcirc$   |
| Enhanced Humidity<br>Control                        | $\bigcirc$   |  |   | $\bigcirc$  |  |
| Sealed Burner Box<br>For Quiet Comfort              |  | $\bigcirc$   | $\bigcirc$  |   |  |
| Heat Exchanger<br>Limited Warranty³                 | 20-Year  | 20-Year  | 20-Year   | 20-Year   | 20-Year  |

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





# 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 label meets or exceeds federal guidelines for energy-efficient performance.

# 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.

#### **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.

#### Duralok

A heat exchanger built for Lennox' standard-efficiency (80%) 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

72°

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



Variable-Capacity

Variable-Capacity

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