





# Merit gas furnaces come appointed with:

Sturdy burners reduce noise and maintain efficiency throughout the unit's life

Patented clamshell design reduces 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

	High-Efficiency Two-Stage, Variable-Speed Gas Furnace ML296V	High-Efficiency Single-Stage, Constant-Torque Gas Furnace ML196E	High-Efficiency Single-Stage, Constant-Torque Gas Furnace ML193E	Standard- Efficiency, Single- Stage, Variable- Speed Gas Furnace ML180V	Standard-Efficiency Single-Stage, Constant-Torque Gas Furnace ML180E
Annual Fuel Utilization Efficiency (AFUE)	96%	96%	93%	80%	80%
Enhanced Humidity Control	$\bigcirc$			$\bigcirc$	
Heat Stages	Two-Stage	Single-Stage	Single-Stage	Single-Stage	Single-Stage
Blower Motor	High-Efficiency Variable-Speed	Power Saver™ Constant- Torque	Power Saver Constant- Torque	High-Efficiency Variable-Speed	Power Saver Constant- Torque
ENERGY STAR * Certified 6	$\bigcirc$	$\bigcirc$	U.S. South Region		
Duralok Plus™ Heat Exchanger	$\bigcirc$	$\bigcirc$	$\bigcirc$		
Duralok™ Heat Exchanger				$\bigcirc$	$\bigcirc$
Sealed Burner Box For Quiet Comfort	$\bigcirc$	$\bigcirc$	$\bigcirc$		
Heat Exchanger Limited Warranty <sup>3</sup>	20-Year	20-Year	20-Year	20-Year	20-Year
5-Year Limited Warranty On Covered Components <sup>8</sup>	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$





## Annual Fuel Utilization Efficiency (AFUE)

Determines your furnace's fuel efficiency. 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 permanent split capacitor (PSC) motors that offer greater comfort and 33% more efficiency.

### Variable-Speed Blower Motor

The most efficient blower motor available 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.

#### Heat Exchanger Limited Warranty

Valid for stainless steel secondary heat exchangers.

### **ENERGY STAR® Certified**

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

#### Duralok

A heat exchanger built for Lennox' mid-efficiency (80%) condensing gas furnaces that's made of high-quality heavy gauge aluminized steel to ensure high reliability and efficiency.

#### **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.

# 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.

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



72° Single-Stage

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



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.