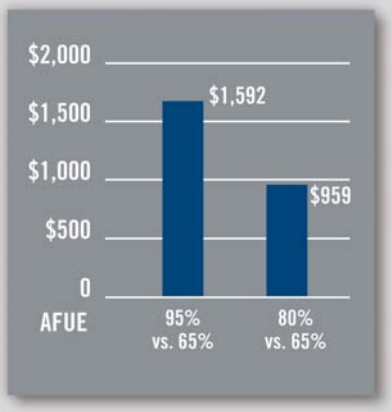
BROAN®
HEATING AND COOLING SYSTEMS

Innovation, dependability and total comfort



SINGLE-STAGE GAS FURNACES
80% AFUE & 95% AFUE ULTRA-LOW NOx



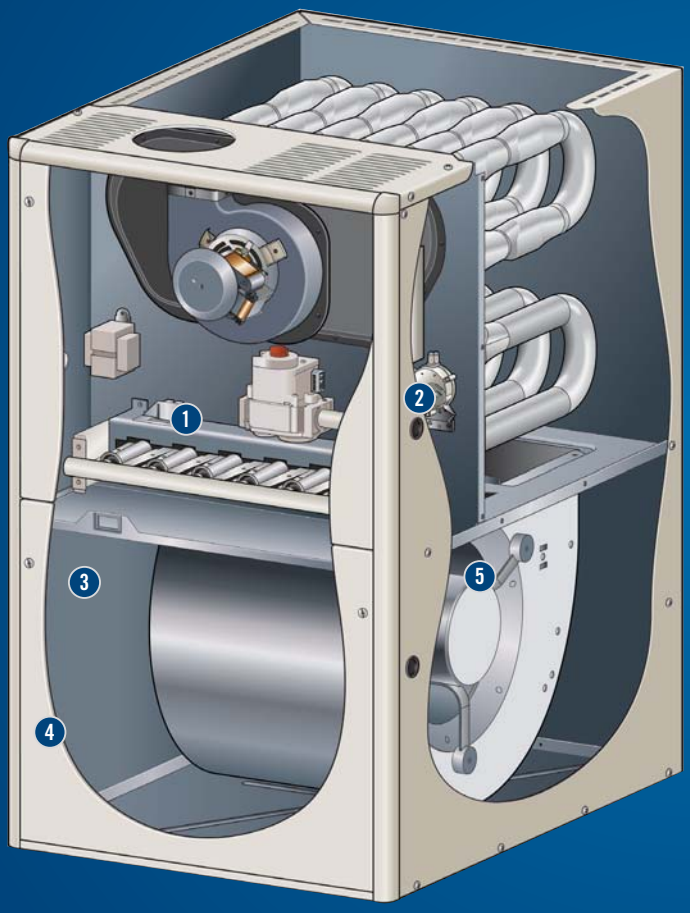
BREATHE EASY, SAVE BIG

3-YEAR HEATING SAVINGS

80% AFUE & 95% AFUE units vs. 65% AFUE units

Dollar amounts computed at $.092 ccf, for 2,000 full-load heating hours and a system rated at 60,000 Btuh. Actual savings may vary depending on climate conditions, fuel rates, and patterns of usage according to individual lifestyle.

80% AFUE Ultra-Low NOx Upflow/Horizontal Furnace



1. Multiport, in-shot burner design and location of inducer and air vents assures cleaner, more efficient combustion
2. Galvanized steel cabinet for added strength and durability
3. Fully insulated cabinet and blower compartment for quieter operation
4. Silicone-polyurethane finish provides superior scratch and corrosion resistance for looks that last
5. Factory-installed ECM fixed-speed, direct-drive motor provides higher torque and operating speeds for improved airflow capacity

   Smoother motor operation reduces noise and lowers winding temperatures that help to extend bearing-life of the motor

THE BENEFITS OF AN ECM DIRECT-DRIVE MOTOR.

These Broan gas furnaces include a factory-installed ECM motor for efficient, multi-speed performance. ECM blower motor technology, under normal operating conditions ensures constant comfort for the homeowner because the motor will automatically maintain its programmed level of airflow even if there are dynamic changes in static pressure. Better indoor air quality can be achieved quietly and inexpensively with the ECM blower motor because it can be set to run continuously at reduced airflow levels between heating or cooling cycles. This allows the air to be filtered without excessive drafts and without sacrificing efficiency.

An ultra-low NOx gas furnace is engineered to reduce NOx emissions by 65%. NOx gases are formed during the combustion process when nitrogen and oxygen react at high temperatures. The ultra-low NOx furnace utilizes a pre-mix burner with a woven ceramic fiber material developed for the space program. Through this technology, the reduction of NOx results in a decrease of smog and acid rain. This furnace offers an earth-friendly option for the environmentally-conscious homeowner.

These furnaces are approved and certified by the SCAQMD and the SJVAPC Districts in the state of California. The NOx emissions for these furnaces are so far below the standard for low NOx furnaces they qualify as ultra-low NOx.



80+% AFUE ULTRA-LOW NOx HIGH EFFICIENCY

- The low NOx emissions make this one of the cleanest burning furnaces available in North America and an easy solution for homeowners looking to lower their carbon footprint.



95% AFUE ULTRA-LOW NOx EXTRA HIGH EFFICIENCY

- The NOx emissions, when combined with an extra-high-efficiency 95% AFUE efficiency rating, makes it one of the most efficient furnaces on the market.

Broan products feature a 10-year limited warranty on parts. See warranty for details. Plus, our Quality Pledge states that your entire furnace will be replaced if the heat exchanger fails during the first 10 years of ownership, applicable to the original owner. See contractor for details.

Product registration required.

10 YEAR WARRANTY

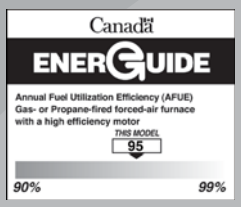
QUALITY PLEDGE



ENERGY DEFINITIONS

AFUE – ANNUAL FUEL UTILIZATION EFFICIENCY

It measures the amount of heat actually delivered to your house compared to the amount of fuel that you must supply to the furnace. Thus, a furnace that has an 80% AFUE rating converts 80% of the fuel that you supply to heat – the other 20% is lost out of the chimney. As ratings increase, so does unit efficiency.



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www.broanhvac.net

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