



# **BROAN® HIGH-EFFICIENCY**

## TWO-STAGE, FIXED-SPEED GAS FURNACES

Broan, the name that stands for innovation in indoor air, offers you the perfect choice for consistent home comfort.

Let cool winds blow outside, because your Broan furnace will provide a consistent temperature while improving comfort. The two-stage furnace works at a higher capacity on colder days or lower capacity on mild days to improve air circulation and minimize indoor temperature variations.

When you add a Broan two-stage gas furnace to your home, you invest in comfort and worry-free performance for years to come. Plus all Broan gas

furnaces feature a limited lifetime heat exchanger warranty. All Broan furnaces are quality checked over 240 times and computer run-tested before for performance at the manufacturing facility.

## **BROAN COMFORT SOLUTIONS**

A new comfort system, can provide more than energy efficiency. Compatible whole-home indoor solutions address specific needs and can improve your indoor living experience. There are solutions for indoor allergens, humidity control and even room temperature control. Be sure to tell your contractor about any specific comfort issues you would like to resolve.



## TWO-STAGE 95.1% AFUE GAS FURNACES



## TWO-STAGE 80% AFUE GAS FURNACES

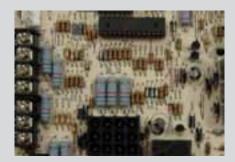


## **ADVANCED TECHNOLOGY**

BROAN furnaces feature iSEER® technology that increases the energy efficiency of your outdoor air conditioner or heat pump during the cooling season. Cooling performance is measured in terms of SEER (Seasonal Energy Efficiency Ratio). The higher the SEER, the more energy efficient the cooling system performs. BROAN furnaces featuring iSEER increase that performance by 1 SEER. Ask your contractor about BROAN's line of energy efficient outdoor products.



On gas units, the SmartLite® control board learns the igniter's heat-up characteristics. It then adapts the ignition time to the furnace's characteristics, resulting in extending the life of the igniter.



#### **DURABILITY AND STYLE**

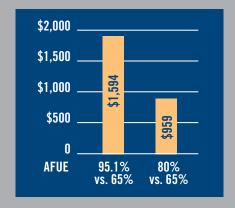
These models feature precoated steel doors for superior quality and durability. Broan furnaces are also small in size, making them ideal for tight spaces.

#### **QUIET COMFORT**

The unique burner design and the insulated blower cabinet provide clean and quiet operation.

## PEACE OF MIND

Broan products feature a 10-year limited warranty on parts when product is registered. Plus, our Quality Pledge states that your entire furnace will be replaced if the heat exchanger fails within the first 10 years of ownership, registration required.



#### **ENERGY EFFICIENCY**

Broan furnaces are rated in Annual Fuel Utilization Efficiency (AFUE) units. A higher AFUE rating makes it easier for your system to perform more efficiently by delivering more heat to your home and lowering your utility bills. You can be sure in the total comfort of your home that Broan furnaces will save you more.

Three-year heating savings of compared units - dollar amounts computed at \$.092 ccf, for 2,500 full-load heating hours and a system rated at 60,000 Btuh. Actual savings vary depending on climate conditions, fuel rates, and patterns of usage according to individual lifestyle.





Ask your Broan heating and cooling contractor or visit us at www.broanhvac.net for warranty details.

## **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.













