

BROAN® High Efficiency 80%, 92.1% & up to 95% AFUE Single-Stage Gas Furnaces

A COMPLETE LINE OF HEATING PRODUCTS, COMBINING
COMFORT AND QUALITY WITH AFFORDABLE PRICES.



BROAN®
HEATING AND COOLING SYSTEMS

STANDING BEHIND YOUR INVESTMENT



All Broan furnaces offer a 10-year limited warranty that covers all parts. Additionally, Broan gas furnaces are available with a limited lifetime warranty on the heat exchanger, the heart of the furnace. Your contractor can help you decide what furnace is best suited to meet your needs.



Broan KG7 furnaces also offer a 1-year Quality Pledge. Should our heat exchanger fail during the first year of operation, we will replace the furnace with an equal product. To learn more about our product warranties, ask your Broan contractor.

Product registration required.



80% AFUE Upflow/Horizontal cutaway view shown

What is AFUE? Annual Fuel Utilization Efficiency is the term used to rate the efficiency levels of a gas or oil furnace. The higher the AFUE rating, the more energy efficient your system is and the lower your energy costs will be. It measures the amount of heat actually delivered to your house

compared to the amount of fuel that you 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. Compare this to an older furnace that may only deliver 60% efficiency.

If installed in SCAQMD only: These furnaces do not meet the SCAQMD Rule 1111 14 ng/J NOx emission limit (14 ng/J), and thus are subject to a mitigation fee of up to \$450. These furnaces are not eligible for the Clean Air Furnace Rebate Program: www.CleanAirFurnaceRebate.com.

Furnace Model	Efficiency	Upflow/Horizontal	Downflow	Heat Stages	PSC Motor	ECM Motor*
KG7SA	80%	X		1	X	
KG7SK	80%		X	1	X	
KG7SC	92.1%	X		1	X	
KG7SL	92.1%		X	1	X	
KG7SD	95%	X		1	X	
KG7SM	95%		X	1	X	
KG7SD-E	Up to 95%	X		1		X

*ISEER® Technology

HIGH EFFICIENCY GAS FURNACES MODEL LINEUP

Like all Broan products, these Single-Stage, Fixed-Speed gas furnaces are built using proven components for reliable performance. A fixed-speed, single-stage furnace is designed to meet basic heating needs with the best value. All Broan furnaces are less than 35 inches tall, so they can even accommodate small spaces.

80% AFUE SINGLE-STAGE GAS FURNACES

The Broan Single-Stage 80% AFUE gas furnace offers high efficiency, and is great for any home with a gas furnace need. In fact, they are ideal for locations with shorter heating months.

92.1% & 95% AFUE SINGLE-STAGE GAS FURNACES

If you have the need to run your gas furnace for multiple months and are looking to reduce your energy consumption, then the 92.1% AFUE or 95% AFUE gas furnace may be ideal for you. Gas efficiency is rated in terms of AFUE (Annual Fuel Utilization Efficiency). The higher the rating, the more efficient the system. And Broan has an up to 95% AFUE upflow model furnace with a factory installed ECM blower motor that has iSEER® technology that can increase efficiency even more.

iSEER TECHNOLOGY

iSEER technology can increase 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 can increase that performance by up to 1 SEER.

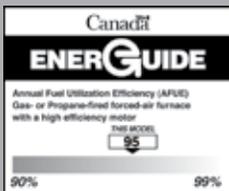


iSEER®

All Broan furnaces are built using proven technology and reliable components protected by our heavy-gauge, scratch-resistant cabinet. The SmartLite® control board used on all of our gas furnaces helps extend the life of igniters in furnaces using hot surface ignition technology.

All 80% efficient furnaces include a heavy-gauged steel heat exchanger for durability. And our 90%+ AFUE furnaces include a stainless steel secondary heat exchanger that comes with a lifetime limited warranty.

Broan furnaces and its mechanical and electrical components are 100% fired and tested on the manufacturing line to ensure reliable performance.



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