High-Efficiency Gas Furnaces

95\textsuperscript{v} enhanced

Clean, safe warmth from the efficiency experts.
Home Comfort
On most days your new furnace will run 75–80% of the time on low output, allowing the furnace to cycle less often and creating a more even and comfortable environment. When outdoor temperatures drop, your furnace will easily meet the demand by running at a full 100% capacity, keeping your family warm and comfortable.

Temperature Swing Comparison
Single-stage and Two-stage furnace

A two-stage furnace operates at high or low output settings to accurately and efficiently control home comfort in relation to outside temperature and heat loss.

With the ability to start gradually and run on continuous fan at a reduced speed, the variable speed fan motor allows air to flow evenly and consistently throughout the home. This ensures greater energy efficiency and helps maintain an even temperature throughout the home.

Reliability
Our durable, time-tested, primary and secondary stainless steel heat exchangers are backed by a limited lifetime warranty* assuring that your Armstrong furnace will provide years of reliable, trouble-free comfort. Our built-in electronic control system constantly monitors the furnace to help assure reliable, efficient operation for years to come.

Energy Efficiency
Our 95% AFUE is one of the highest efficiency ratings available on a gas furnace and significantly reduces heating costs compared to the older furnaces it often replaces. What’s more, our variable speed motor can cut your electrical consumption significantly in both normal and continuous fan modes. Together, these gas heating and electrical efficiencies provide one of the most energy-efficient comfort systems available today.

Quiet Operation
The cabinet is fully insulated, enhancing efficiency and assuring quiet operation during all seasons. A variable speed motor provides quiet, gradual blower start-up and shut-down. During “Fan On” operation, the variable speed blower reduces output by 50% for quiet, comfortable air movement.

Variable blower speed operation

Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners must be matched with appropriate coil components to meet ENERGY STAR criteria. Ask your contractor for details or visit www.energystar.gov.