



## Wrap your family in

# Enhanced 80v comfort.

Mid-Efficiency Gas Furnaces

Control of the control

Nothing makes a house a home like soothing, even warmth. That's why Armstrong  $Air^{TM}$  put so much thought into the energy-efficient 80v gas furnace. We packed it with family-friendly features for years of safe, trouble-free comfort. From cool summer nights to frigid winter days, your family deserves our very best.



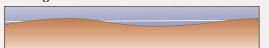
### **Home Comfort**

During milder weather, our two-stage furnace output can more closely match your home's comfort needs. When properly sized, it can run on "low heat" 75-80% of the time, 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 furnace



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.

## Reliability

Our durable, time-tested, aluminized heat exchanger is backed by a lifetime limited warranty\*, assuring that your Armstrong Air™ furnace will provide years of reliable, trouble-free comfort. Our built-in electronic control constantly monitors the furnace while it is running to help assure consistent, efficient operation.

### **Energy Efficiency**

Our 80% AFUE gas furnace significantly reduces heating costs compared to the older furnaces it often replaces. What's more, our variable speed motor can cut your electrical consumption to the equivalent of a 75 watt light bulb during continuous fan operation. 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



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.



1-800-448-5872 www.armstrongair.com



- Lifetime limited heat exchanger warranty applies to registered equipment only (Standard 20 years with no online registration) See full warranty at www.alliedair.com for terms, conditions and exclusions.
- Warranty provides for a total of 10 years of limited warranty coverage (Standard 5-year limited parts warranty plus an additional 5-year limited extended parts warranty). Warranty must be registered online within 60 days of installation to qualify for 10-year coverage. Unregistered equipment defaults to 5-year coverage. See full warranty at www.alliedair.com for terms, conditions and exclusions.





Our gas efficiency AFUE ratings are certified by the Gas Appliance Manufacturers Association.