

# Airtemp®

COOLING & HEATING SYSTEMS

# Furnaces

## 80% AFUE Gas Furnace



Comfortable, quiet home heating...that's what you can expect with an Airtemp® gas furnace. Less than 35 inches high with an appliance-grade cabinet, these furnaces reliably and efficiently deliver consistent temperatures throughout the home, year after year.

- **Efficient and cost effective:** 80% AFUE furnaces are the leading choice when initial cost or low operating hours during the heating season are determining factors. These models are a true value but still fully featured.
- **Manufactured to higher standards:** 100% test fired and then further tested during each critical step of the manufacturing process.
- **Multi-speed direct-drive blower:** Designed to provide a wide range of airflow delivery so there is one that's just right for your home's system.
- **Blower delay at start-up:** Assures warm air at furnace start-up, eliminates initial rush of cool air during the heating cycle.
- **Clean, reliable combustion:** Innovative design features assure cleaner, more efficient combustion.
- **Dependable heat exchanger:** The furnace's key component is backed with a lifetime limited warranty upon product registration. See warranty details for more information.
- **Durable finish:** Galvanized steel cabinet for added strength and durability. Silicone-polyurethane finish provides superior scratch and corrosion resistance. Rounded corners provide a pleasing appliance appearance.
- **Blower Compartment:** Insulated for ultra quiet operation.
- **Built to the highest standards for the American market**  
All Airtemp® products are designed, assembled and repeatedly and thoroughly tested in North America.

### Quality, Reliability and Value

#### 10-Year All Parts Limited Warranty

Rock-solid warranty coverage to protect your investment. When you choose Airtemp® for your home comfort, your system comes with one of the best warranties in the business - 10 years on all parts.

#### 1-Year Replacement Pledge

Outstanding Airtemp® products are worthy of outstanding protection. Should major component failure ever occur within the first year of operation, we will replace the product.

*See warranty details for more information.*

Heating capacities from 45,000 – 126,000 BTUH

[www.airtempvac.net](http://www.airtempvac.net)

## VG7SA/K Series

### 80% AFUE Gas Furnaces Input 45,000 - 126,000 Btuh

Airtemp gas furnaces are built to deliver reliable, consistent comfort for years to come. Attractive, appliance-grade cabinets are fully insulated, making our furnaces one of the quietest on the market today. Our furnaces include many advanced technology features and incorporate proven components to reliably improve your indoor living experience. All Airtemp furnaces are quality checked over 200 times and computer run-tested at the manufacturing facility.



### WARRANTY

- 10-year all-parts limited warranty.
- 1 Year Replacement Pledge to replace the unit if the heat exchanger fails within the first year of operation, to the original owner.
- Consumer product registration required for 10 year All Parts Limited Warranty and Replacement Pledge within a limited period of time after the installation. See current warranty document or visit our consumer web site [www.airtempvac.net](http://www.airtempvac.net) for warranty details.
- When registered, this product is upgraded to a limited lifetime heat exchanger warranty.

### FEATURES and BENEFITS

- **100% fired and tested:** All units and each component are tested on the manufacturing line.
- **Low Boy Height:** Easy to apply in low ceiling applications.
- **Tubular primary heat exchanger:** Heavy gauge aluminized steel heat exchanger assures a long life.
- **30 second blower delay at start-up:** Assures a warm duct temperature at furnace start-up.
- **30 second post purge:** Increases life of heat exchanger.
- **Hot surface ignitor:** Innovative application of an appliance type ignitor with a 20 year history of reliability. Utilizes proven Smartlite® technology.
- **High static blowers:** Provide sufficient airflow to supply heat throughout the home.
- **90 second cooling cycle blower-off delay:** Increases cooling performance when matched with an Airtemp coil.
- **Flexible venting system:** May be vented with dedicated venting system or common vented with other category one appliances.
- **Multi-speed direct drive blower:** Designed to give a wide range of cooling capacities.
- **Integrated control board:** Incorporates connections for electronic air cleaner and humidifier.
- **Furnace air leakage:** These furnaces comply with Energy Star cabinet air leakage requirement of less than or equal to 2%. Keep the conditioned air flowing to where it's needed.
- **Two piece door design:** Enhances furnace appearance.