

95% AFUE Two-Stage Gas Furnace

Variable Speed Energy Efficient Blower Motor



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.

- **Extra high efficiency:** 95% AFUE means the furnace functions at 95% efficiency, saving energy and lowering operating cost.
- **Two-stage heating:** Use approximately 68% of their total heating capacity during mild weather, saving energy and fuel expenses.
- **Energy efficient variable speed blower motor:** Variable speed ECM motor for reduced energy consumption. Automatically and quietly changes speed to maintain consistent airflow, helping control humidity levels for optimal comfort.
- **Manufactured to higher standards:** 100% test fired and then further tested during each critical step of the manufacturing process.
- **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.

Heating capacities from 60,000 – 120,000 BTUH

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.

www.airtempvac.net

VG7TC-V Series

95% AFUE Gas Furnaces Two Stage Heating Energy Efficient Variable Speed Blower Motor

Input 60,000 - 120,000 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 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.
- **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 igniter** — Innovative application of an appliance type igniter with a 20 year history of reliability. Utilizes proven Smartlite® technology.
- **Flexible venting system** — May be vertically or horizontally vented using either a one-pipe or two-pipe system for maximum flexibility in installation.
- **Low Boy Height** — Easy to apply in low ceiling applications.
- **Tubular primary heat exchanger** — Heavy gauge aluminized steel heat exchanger and stainless steel secondary heat exchanger assures a long life.
- **90 second fixed cooling cycle blower-off delay** increases cooling performance when matched with an Airtemp coil.
- **Incorporates integrated control board** with 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.
- **Seated vestibule** reduces operational sound levels.
- **Energy efficient brushless DC (ECM) motor:** Gives up to 1 SEER point efficiency gain in cooling. Automatically and quietly changes speed to maintain consistent airflow, helping control humidity levels for optimal comfort.