

# Airtemp®

COOLING & HEATING SYSTEMS

## Split System Heat Pumps

### 16 SEER Heat Pump

You can count on years of dependable energy efficiency when you choose an Airtemp® air conditioner. Designed with reliable performance in mind, Airtemp outdoor units complement every home.



- **Extra high efficiency:** 16 SEER and up to 9.0 HSPF efficiencies deliver enhanced energy savings.
- **ENERGY STAR:** Meets ENERGY STAR requirements in certain matches.
- **Ultra Tech™ Compressor:** Operates with two stages of cooling and heating capacities to provide superior comfort and efficiency.
- **Built strong:** Designed using galvanized steel with a polyester urethane coat finish. A 950 hour salt spray test shows the finish resists corrosion 50% better than comparable units.
- **Solid protection:** Complete metal wrapper protects the internal components from yard hazards and extreme weather. Attractive, classic dark gray styling with contrasting wire discharge grille for premium product appearance.
- **Quiet operation:** Engineered air discharge and high-efficiency fan motor for lower sound level system performance. For long lasting durability, the heavy duty fan motor is completely protected from rain and snow and requires no maintenance.
- **Environmentally friendly:** Uses EPA-approved environmentally sound R-410A refrigerant.
- **Built to the highest standards for the American market**  
All Airtemp® products are designed, assembled and repeatedly and thoroughly tested in North America.

**Cooling capacities from 2-5 Tons**

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

## VT4BF Series

### R-410A High Efficiency Heat Pump 16 SEER Residential System 2 – 5 Ton Capacity

The VT4BF Series of heat pumps offer exceptional performance. When selectively matched with our engineered coils or air handlers, they provide outstanding efficiencies of 16 SEER cooling and 8.5 or 9.0 HSPF heating in a high quality heat pump system. R-410A refrigerant in all models helps to protect our environment.



### WARRANTY

- This product offers a 10-year all-parts limited warranty.
- This product offers a 1 Year Replacement Pledge to replace the unit if the compressor fails in the first year of operation, to the original owner. All split system products must be installed with a matched indoor air handler or indoor coil.
- Consumer product registration required for 10 year All Parts 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.

### FEATURES and BENEFITS

- **Durable, Attractive Cabinet:** Designed using galvanized steel with a polyester urethane finish. The 950 hour salt spray finish is 1.5 mil thick and resists corrosion 50% better than comparable units.
- **Complete Metal Wrapper:** Durable metal guard protects the coil from yard hazards and extreme weather.
- **One Piece Top/Orifice:** Designed for maximum airflow and whisper-quiet operation.
- **Composite Base Pan:** Absorbs sound and corrosion resistant. Composite is also stronger and lighter than steel.
- **Copeland Scroll UltraTech™ Compressor:** The Ultra Tech Compressor operates with 2 stages of heating and cooling capacities to provide superior comfort and efficiency. Copeland's proven and simple design equates to years of comfort and reliability with virtually silent operation.
- **Proven Protection:** High and low pressure switches protect the system in the event of abnormal operational incidents.
- **Copper Tube / Aluminum Fin Coils:** Designed to optimize heat transfer, minimize size and cost, and increase durability and reliability.
- **Demand Defrost:** Provides additional energy savings in heating by defrosting only when necessary.
- **R-410A Refrigerant:** Earth friendly non-ozone depleting refrigerant.