

# Airtemp®

COOLING & HEATING SYSTEMS

## Split System Heat Pumps

### 14 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.

- **High efficiency:** 14 SEER/8.5 HSPF efficiencies deliver enhanced energy savings.
- **ENERGY STAR:** Meets ENERGY STAR requirements in certain matches.
- **Efficiency boost:** Performance can increase up to 15 SEER or more when installed with a matched energy-efficient indoor air handler or furnace with coil.
- **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.
- **High –performance compressor:** Reliable, energy-efficient scroll compressor technology for quieter operation.
- **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.

Heating and cooling capacities from 1.5-5 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)

## VT4BE Series

### R-410A High Efficiency Heat Pump 14 SEER Residential System 1.5 – 5 Ton Capacity

The VT4BE Series now offers the choice of a heat pump that uses a more efficient and environmentally friendly refrigerant designated R-410A. The VT4BE Series of heat pumps offers exceptional performance. The unit, when combined with our engineered coils or air handlers, offers a full line of quality, split system cooling and heating equipment. The VT4BE is rated at 14 SEER and 8.5 HSPF when matched with our air handlers. When matched with our variable speed air handler, or our variable speed blower kits, the VT4BE is rated up to 15 SEER and 8.5+ HSPF. Units are ideally sized for slab or rooftop mounting in single, multifamily, and light commercial applications.



### 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

- **R-410A Refrigerant:** Earth friendly non-ozone depleting refrigerant.
- **Composite Base Pan:** Absorbs sound and corrosion resistant. Composite is also stronger and lighter than steel.
- **Copper Tube / Aluminum Fin Coils:** Both indoor and outdoor coils are designed to optimize heat transfer, minimize size and cost, and increase durability and reliability.
- **Permanently Lubricated Motor:** A heavy duty PSC motor for long lasting reliability and quiet operation. Requires no maintenance and is completely protected from rain and snow.
- **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.
- **Removable Top Grille Assembly:** Allows ease of service from the top without disconnecting fan motor leads.
- **High Pressure Switch:** Protects against abnormally high system pressures. Auto-reset feature prevents nuisance service visits.
- **Liquid Line Filter Drier:** Included with unit, field installed.
- **One Piece Top/Orifice:** Designed for maximum airflow and quiet operation.
- **Five Minute Restart Time Delay:** When the unit shuts down, a five minute delay keeps the unit from restarting, eliminating the highest cause for compressor failure.
- **Suction Accumulator:** Protection from liquid flood back and future compressor failures.
- **Hot Gas Muffler:** Reduces compressor noise and vibration.
- **Easy Compressor and Control Access:** Designed to make servicing easier for the contractor, access panels are provided to all controls and the compressor from the side of the unit.
- **Complete Metal Wrapper:** Protects the units coil from being damaged.