

# **Split System Heat Pumps**



## **Quality, Reliability and Value**

#### **10-Year All Parts Limited Warranty**

Rock-solid warranty coverage to protect your investment. When you choose Airtemp<sup>®</sup> 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<sup>®</sup> products are worthy of outstanding protection. Should major component failure ever occur within the first year of operation, we will replace the product.

# **16 SEER Heat Pump**

You can count on years of dependable energy efficiency when you choose an Airtemp<sup>®</sup> 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.
- **Built strong:** Designed using galvanized steel with a polyester urethane coat finish. A 950 hour salt spray test shows the finish resists corrosion.
- 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.
- Compact, low profile: Blends unobtrusively with all surroundings.
- 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.
- Innovative: All-aluminum coil for greater corrosion resistance.
- Environmentally friendly refrigerant
- Built to the highest standards for the American market All Airtemp<sup>®</sup> products are designed, assembled and repeatedly and thoroughly tested in North America.

**Cooling capacities from 2-5 Tons** 

### www.airtemphvac.net

See warranty details for more information.



# **VSH1BF Series**

### High Efficiency Heat Pump 16 SEER System 2 – 5 Ton Capacity

The VSH1BF 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.



### 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.airtemphvac.net for warranty details.

## FEATURES and BENEFITS

- **Durable, Attractive Cabinet:** Designed using galvanized steel with a polyester urethane finish. The 950 hour salt spray tested finish is 1.5 mil thick and resists corrosion.
- **Complete Metal Wrapper:** Durable metal guard protects the coil from yard hazards and extreme weather damage. For routine maintenance or service, side panels can be easily removed and replaced without removing the top grille.
- Compact, Low Profile: Blends unobtrusively with all surroundings.
- **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.
- **Peace of Mind Protection:** In-line filter drier supplied to protect sealed system from contaminants and high and low pressure switch protect against potentially damaging abnormal pressures for longer service life.
- Micro-Channel Coil: All aluminum coil provides high corrosion resistance.
- **Demand Defrost:** Provides additional energy savings in heating by defrosting only when necessary.
- **R-410A Refrigerant:** Earth friendly non-ozone depleting refrigerant.

### 2-4 Ton Units

• **Copeland Scroll Compressor:** Copeland's proven and simple design equates to years of comfort and reliability with virtually silent operation. Includes protective high pressure switch.

### <u>5 Ton Unit</u>

• Copeland Scroll UltraTech<sup>™</sup> Compressor: Operates with 2 stages of heating and cooling capacity to provide superior comfort and efficiency. Proven design equates to years of comfort and reliability with virtually silent operation. High and low pressure switch protection is included.