

# Airtemp®

COOLING & HEATING SYSTEMS

## Packaged Heat Pump Systems

### 14 SEER Packaged Heat Pump

All Airtemp® packaged units deliver dependable performance and their durable, attractive cabinetry complements its surroundings.



- **Efficient and affordable:** Meets Department of Energy cooling and heating standards.
- **Compact, low profile:** Blends unobtrusively with all surroundings.
- **Double Protection:** Wire coil guard and never-rust mesh hail guard protects coil surfaces from weather and accidental damage.
- **Quiet comfort:** Heavy duty PSC motor for quiet operation and long-lasting reliability.
- **Innovative:** All-aluminum coils for increased durability and greater corrosion resistance.
- **Raised base pan:** Allows water to drain away from the unit, keeping components dry.
- **Durable finish:** Galvanized steel for added strength and durability, featuring silicone-protected polyester urethane finish that provides superior corrosion resistance, 50% better protection than standard outdoor finishes.
- **Attractive cabinet:** Classic dark gray styling for premium product appearance.
- **Optional electric heat:** Field installed 5–20 KW
- **Environmentally friendly 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

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

### 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.



## VQ7RE Series

### Single Packaged Heat Pump, Single Phase

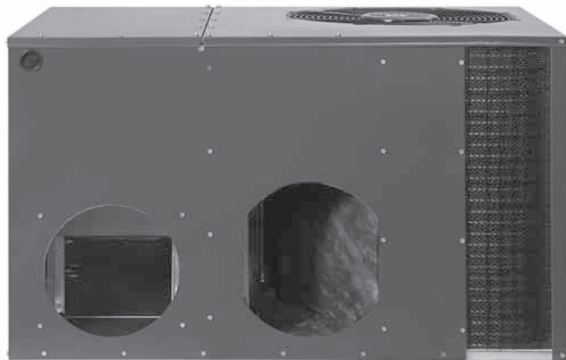
14 SEER, 8.0 HSPF

2 thru 5 Ton Units

Cooling: 23,400 to 55,500 Btuh

Heating: 21,800 to 56,000 Btuh

The VQ7 Series single packaged heat pumps are high efficiency self contained cooling and heating units that can be installed on a slab. Units are ETL and ETLc listed.



## WARRANTY

- This product offers a 10-year all-parts 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.
- 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 listed on the back of this document for warranty details.

## FEATURES and BENEFITS

- **Performance Testing:** Every unit is triple checked at each manufacturing stage and all electrical and mechanical components are run tested on the manufacturing line.
- **Peace of Mind Protection:** For long service life, in-line filter drier supplied to protect sealed system from contaminants and high and low pressure switches protect against potentially damaging abnormal pressures.
- **ECM Blower Motor:** Fixed torque energy efficient motor lowers operating cost.
- **Energy Efficient Compressor:** State of the art scroll compressor is standard equipment.
- **Wire guard coated with Earth Friendly Epoxy and plastic mesh hail guard:** A guard that will never rust and protects the coil from being damaged.
- **Micro-Channel Coils:** Both indoor and outdoor all-aluminum coils are designed to optimize heat transfer, minimize size and cost, and increase durability and reliability. Eliminates corrosion.
- **Designed using Galvanized Steel:** with a polyester urethane coat finish. The finish is 1.5 mil thick and resists corrosion 50% better than comparable units.
- **Permanently Lubricated Condenser Motor:** A heavy duty PSC motor for long lasting reliability and quiet operation. Requires no maintenance and is completely protected from rain and snow.
- **Raised Base Pan:** Allows water to drain away from unit, keeping components dry.
- **Complete, Worry-Free Defrost:** Features first in industry patented system technology.
- **Compact Footprint**
- **Easy Component Access:** Designed to make maintenance easier for the contractor, access panels are provided.
- **Optional Electric Heat:** Field installed 5 – 20 KW.