



## DATA INQUIRY SHEET

### 8534 P.S. HEAT PUMP SERIES

Capacity (Nominal BTUH)	Cooling - Output BTU - 13,500 Electric Heat Pump BTU - 9,300 Heating - Output BTU - 5,600
Electrical Rating	115 VAC, 60 HZ, 1 Phase
Cooling Full Load AMP's at A.R.I. Standard Condition	Compressor - 7.7 Fan Motor - Low 2.3 — High 3.0 Total - Low 10.0 — High 10.7
Feature Equipment Amps	Heating (1) - 15.6
Running Watts: (Cooling) A.R.I. Standard Condition (80 F. DB/71 F. WB Indoor, 95 F. DB Outdoor)	1200
Running Watts: (Cooling) Desert Condition (100 F. DB/72 F. WB Indoor 120 F. DB Outdoor)	1476
Running Watts: (Heating) (1)	1086
Compressor Locked Rotor Amps	48.3
Thermostat Temperature Range	Cooling - 61F. (±5) Heating (1) - 85 F. (±5)
Metering Device	Capillary Tube
Refrigerant Charge	25 oz.
Evaporator Air Delivery (CFM)	320 CFM - High Speed
Generator Size	See "Generators" Below
Unit Weight (pounds) Heat/Cool	92.5 lbs. (2)
Use time delay fuse or circuit breaker (U.L. H.A.C.R. Type C.S.A.) Rated at 20 amps. Supply wires 12 AWG Min. (Copper)	

When equipped with Elect-A-Heat feature.

Ceiling assemblies may add an additional 3.5 to 12.5 lbs. depending on model number.

Ceiling Assemblies: Any 8330 and 9330 series

#### GENERATORS:

It is not the policy of RV Products to size generators for application in Recreation Vehicles or related structures. However, when sizing generators, the total electrical power consumption in Watts must be determined and taken into consideration, such as:

- A. Maximum running watts of the air conditioner at A.R.I. maximum operating conditions (See Specifications).
- B. Power consumption of electronic ovens, toasters, coffeemakers, television sets, refrigerators, lights, etc.
- C. Generators do lose capacity under the following conditions: (1) Altitude increases above sea level, (2) Temperature increases above certain outdoor design temperatures, and (3) Lack of maintenance.

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