



DATA INQUIRY SHEET

8535 SERIES

HEAT PUMP

Capacity (Nominal BTUH)	Cooling	15,000	
	Heating (Heat Pump)	12,700 (at 47F.)	
	Heating (Electric Strip)	5,600	
Electrical Rating	115 VAC, 60 HZ, 1 Phase		
Cooling Full Load AMP's at A.R.I. Standard Condition	Compressor	12.6	
	Fan Motor	Low - 2.7	High - 3.4
	Total	15.3	16.0
Feature Equipment Amps	Heating (1)	15.4	
Running Watts: (cooling) A.R.I. Standard Condition (80 F. DB/71 F. WB Indoor, 95 F. DB Outdoor)		1748	
Running Watts: (cooling) A.R.I. Maximum Condition (95 F. DB/71 F. WB Indoor 115 F. DB Outdoor)		2117	
Running Watts: (heating) (1)		1675	
Compressor Locked Rotor Amps		71.0	
Thermostat Temperature Range	Cooling - 55 F. Heating - 90 F.		
Metering Device	Capillary Tube		
Refrigerant Charge	20.00 oz.		
Evaporator Air Delivery (CFM)	320 CFM - High Speed		
Generator Size	See "Generators" Below		
Unit Weight (pounds) - Heat/Cool	90 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)			

- (1) When equipped with Elect-A-Heat feature.
- (2) Ceiling assemblies may add an additional 3.5 to 12.5 lbs. depending on the model number.

CEILING ASSEMBLY: 8530 or 9530 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.

RV Products
A Division of Airxcel, Inc.
P.O. Box 4020
Wichita, KS 67204

