



DATA INQUIRY SHEET

8333A SERIES

MACH 3 PLUS

| | | |
|---|--|---|
| Capacity (Nominal BTUH) | Cooling - Output BTU Heating - Output BTU (1) | 13,500 5,600 |
| Electrical Rating | 115 VAC, 60 HZ, 1 Phase | |
| Cooling Full Load AMP's at A.R.I. Standard Condition | Compressor Fan Motor Total | 11.2 Low - 2.7 High - 3.4 13.9 14.6 |
| Feature Equipment Amps | Heating (1) | 16 |
| Running Watts: (cooling) A.R.I. Standard Condition (80 F. DB/71 F. WB Indoor, 95 F. DB Outdoor) | | 1595 |
| Running Watts: (cooling) A.R.I. Maximum Condition (95 F. DB/71 F. WB Indoor 115 F. DB Outdoor) | | 1924 |
| Running Watts: (heating) (1) | | 1800 |
| Compressor Locked Rotor Amps | | 54 |
| Thermostat Temperature Range | Cooling - 61F. (±5) Heating (1) - 85 F. (±5) | |
| Metering Device | Capillary Tube | |
| Refrigerant Charge | 14.75 oz. | |
| Evaporator Air Delivery (CFM) | 320 CFM - High Speed | |
| Generator Size | See "Generators" Below | |
| Unit Weight (pounds) - Heat/Cool | 84.5 lbs. | |
| 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.

CEILING ASSEMBLY: Any 8330 series, 7330B751, -755 and 7530B750

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