DATA INQUIRY SHEET
8333A SERIES
MACH 3 PLUS

Capacity (Nominal BTUH)	Cooling - Output BTU 13,500 Heating - Output BTU (1) 5,600
Electrical Rating	115 VAC, 60 HZ, 1 Phase
Cooling Full Load AMP's at A.R.I. Standard Condition	Compressor 11.2 Fan Motor Low - 2.7 High - 3.4 Total 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.

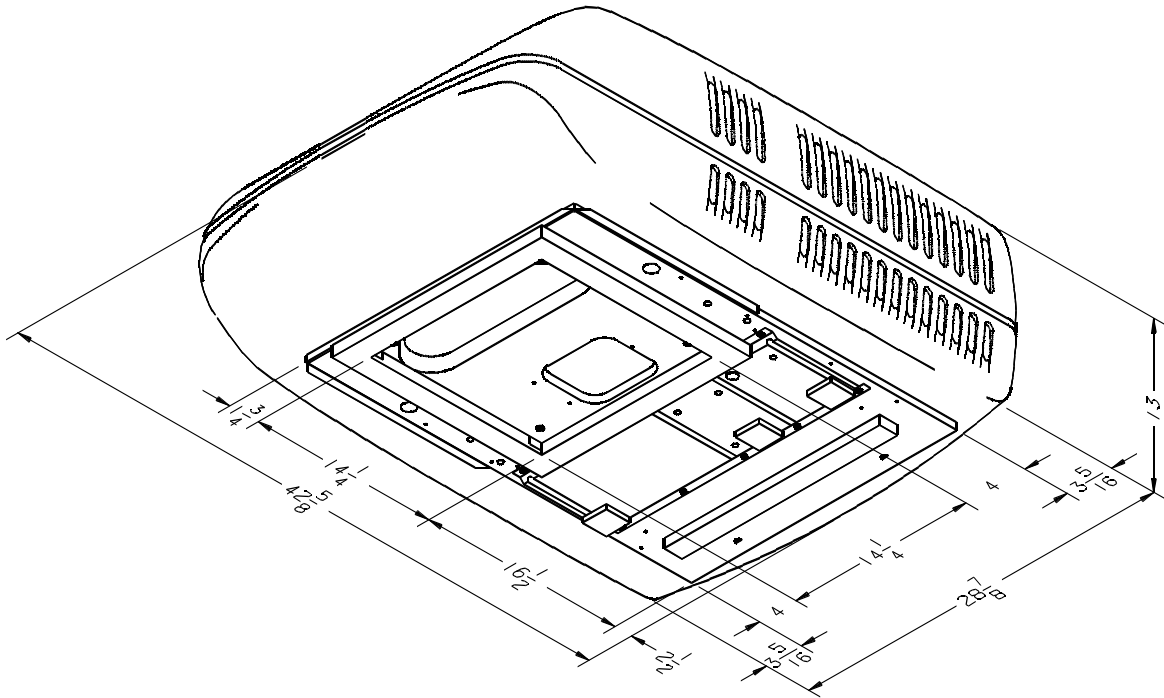**CEILING ASSEMBLY:** Any 8330 series, 7330B751, -755 and 7530B750

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.

ROOF TOP UNIT DIMENSIONS

CEILING SHROUD DIMENSIONS

43.0
9.0
3.1
9000 SERIES FREE DELIVERY
CEILING ASSEMBLY SHROUD
14 x 14 ROOF OPENING
29.0
19.9
2.9
7.5
20.1
8000 SERIES
ROOFTOP UNIT SHROUD

QUICK REFERENCE CHART

DIMENSIONS		
Exterior Shroud	Height	13 1/4"
	Width	29"
	Length	43"
Interior Shroud	Depth	3"
	Width	22 ½"
	Length	26"