



**COLEMAN-MACH
DATA INQUIRY SHEET
450X3*8XX2
MACH 10 – 13.5K HEAT PUMP**

Capacity (Nominal)	Cooling/Heating Heating(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 Low – 2.3 Total	8.6 High – 2.6 11.2
Feature Equipment Amps	Heating (1)	16
Running Watts (Cooling) A.R.I. Standard Condition (80° F. DB/67° F. WB Indoor, 95° F. DB Outdoor)	1285	
Running Watts (Cooling) Maximum Condition (100° F. DB/72° F. WB Indoor, 120° F. DB Outdoor)	1580	
Running Watts (Heating) (1)	1800	
Compressor Locked Rotor Amps	45.5	
Metering Device	Bi-Flow Restrictor	
Refrigerant Charge (R410A)	23.00 oz	
Evaporator Air Delivery (High Speed)	310 cfm	
Generator Size	See "Generators" Below	
Unit Weight (2)	85 lbs. (2)	
Use time delay fuse or circuit breaker (U.L. H.A.C.R. Type C.S.A.) Rated at: Minimum 15 Amps; Minimum (1) 20 Amps; Maximum 20 Amps. See Product Installations for proper wire sizes.		

- (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: Any 8530, 8630, 9530, 9630 series C/A

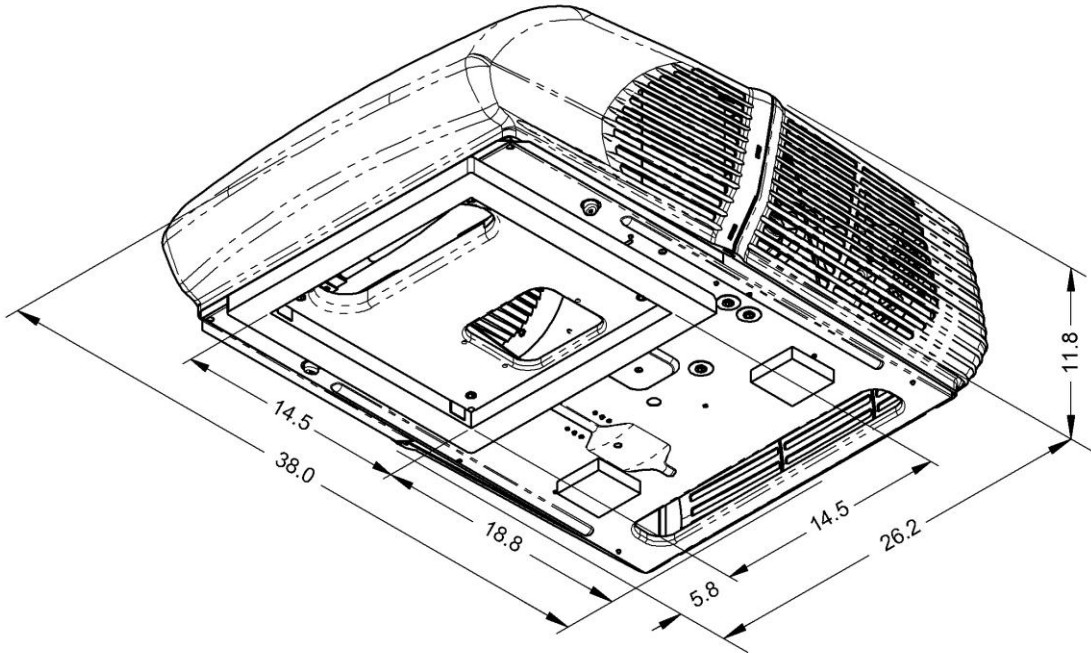
GENERATORS:

It is not the policy of Airxcel, Inc. 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:

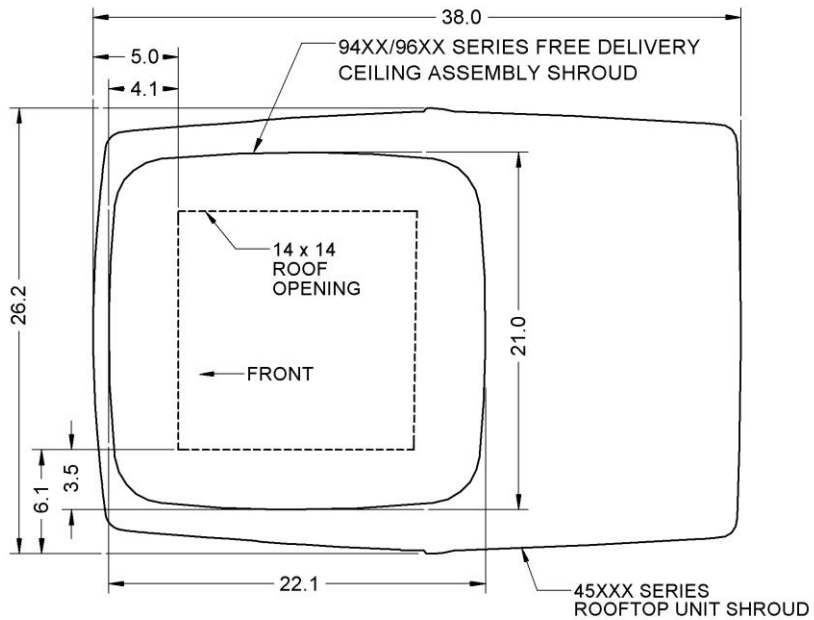
- A. Maximum running watts of the air conditioner at Airxcel, Inc. Desert Test (See Specifications).
- B. Power consumption of electronic ovens, toasters, coffeemakers, television sets, refrigerators, lights, etc.
- C. Generators do lose capacity under the following conditions: (1) Altitude increases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

**Airxcel, Inc.
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ROOF TOP UNIT DIMENSIONS



CEILING SHROUD DIMENSIONS



QUICK REFERENCE CHART

DIMENSIONS (mm/inches)		
Exterior Shroud	Height	11.8
	Width	26.2
	Length	38.0
Interior Shroud	Depth	2.2
	Width	21.0
	Length	22.1