



DATA INQUIRY SHEET

8373-896 MACH 3+

8473-896 ROUGHNECK
INTERNATIONAL SERIES

Capacity (Nominal BTUH)	Cooling - Output BTU Heating - Output BTU (1)	13,500 5,600
Electrical Rating	240 V.A.C, 50 HZ, 1 Phase	
Cooling Full Load AMP's at A.R.I. Standard Condition	Compressor Fan Motor Total	6.2 Low - 8 7.0 High - 1.2 7.4
Feature Equipment Amps	Heating (1)	9.0
Running Watts: (cooling) A.R.I. Standard Condition (80 F. DB 67 F. WB Indoor, 95 F. DB Outdoor)	1687	
Running Watts: (cooling) A.R.I. Maximum Condition (95 F. DB 71 F. WB Indoor, 115 F. DB Outdoor)	2117	
Running Watts: (heating) (1)	1800	
Compressor Locked Rotor Amps	32.0	
Thermostat Temperature Range	Cooling - 61F (±5) Heating (1) - 35 F. (±5)	
Metering Device	Capillary Tube	
Refrigerant Charge	14.25 oz	
Evaporator Air Delivery (CFM)	300 CFM - High Speed	
Generator Size	See "Generators" Below	
Unit Weight (pounds) - Heat Cool	95.0 (±)	
Use time delay fuses or circuit breaker (UL H.A.C.R. Type C.S.A.) Rated at 15 amp. 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: 8370-715

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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