

*Coleman-Mach*

# Mach 3 PLUS™

INTERNATIONAL AIR CONDITIONER



The world's  
**over-the-road**  
best seller.

As the best-selling RV air conditioner in the world, the Mach 3 PLUS™ is also one of the best air conditioning values available. Featuring a large evaporator and condenser coils with raised lance fins to help dissipate heat, the Mach 3 PLUS™ has a solid 13,500 nominal BTU cooling capacity and delivers 320 CFM (cubic feet per minute) or 543.7 CMH (cubic meters per hour) airflow.

You can count on the Mach 3 PLUS™ for reliability.

All-copper tubing and gas-flux brazed joints ensure durability and long life for your RV air conditioner.

Add the optional Heater Assembly, and you'll also have 5,600 BTUs of heat for cool-weather outings.



 **RVP**  
RV PRODUCTS  
A Division of AIRXCEL, Inc.  
[www.rvcomfort.com](http://www.rvcomfort.com)

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# Mach 3 PLUS™

INTERNATIONAL AIR CONDITIONER

There's no better value for true  
**cooling capacity.**

The Mach 3 PLUS™ has a powerful compressor with a nominal cooling capacity of 13,500 BTU and a 320 CFM (cubic feet per minute) or 543.7 CMH (cubic meters per hour) airflow. In addition, it features:

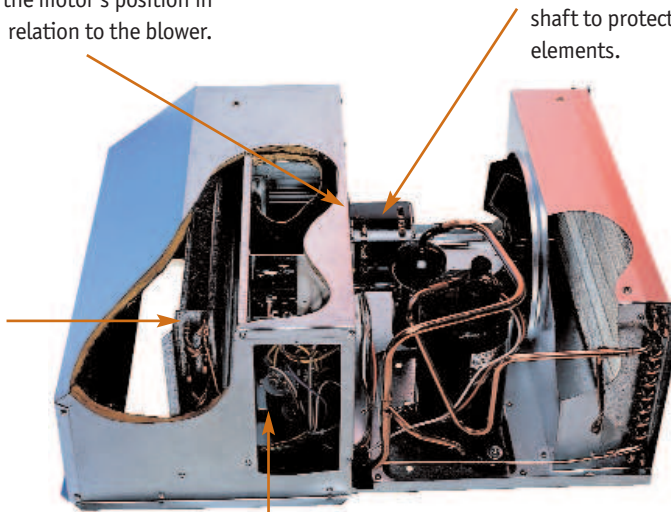
## Mach 3 PLUS™ Intl. AC Specifications – 8373 Series

Nominal BTU Cooling Capacity	13,500
Locked Rotor Cooling Amps	32.0
Running W atts/Cooling <sup>1</sup>	1,687
Running W atts/Cooling <sup>2</sup>	2,117
Running W atts/Heating <sup>3</sup>	1,800
Electrical Rating	240VAC 50HZ 1 Phase
Delivered BTU Heating Output*	5,600
Approximate Full-Load Amps/Cooling	7.4
Approximate Full-Load Amps/Heating*	9.0
Evaporator Air Delivery CFM (high speed)	320
Unit Weight (lbs.)**	84.5

Motor is mounted directly to the bulkhead to prevent distortion of the angle of the blower wheel and to ensure a free turning action. This fixes the motor's position in relation to the blower.

At 1¼ hp, the fan motor in the Mach 3 PLUS™ is the largest in the industry. It features a sealed shaft to protect against damage from the elements.

Large evaporator and condenser coils with raised lance fins enhance the system's ability to dissipate heat.



Start kit with start capacitors and relays is standard equipment and makes starting easier under high temperature and humidity conditions.

- Optional Heater Assembly can be added to provide a source of warm air.
- Plastic drain pan eliminates corrosion.
- Corrosion-resistant, stainless steel trusshead screws secure the shroud. The nylon washer underneath flexes with the shroud in the wind and distributes stress more evenly to prevent shroud fractures.

\*Optional Heater Assembly

\*\*Installed weight will vary with Ceiling Package Option.

<sup>1</sup>Tested under the following conditions: Cooling A.R.I. Standard Conditioning 80° F. (26° C.) DB/67° F. (19° C.) WB Indoor, 95° F. (35° C.) DB Outdoor at 240 VAC.

<sup>2</sup>Tested under the following conditions: Cooling A.R.I. Standard Conditioning 95° F. (35° C.) DB/71° F. (22° C.) WB Indoor, 115° F. (46° C.) DB Outdoor at 216 VAC.

<sup>3</sup>Tested under the following conditions: 47° F. (8° C.) Outdoor Temperature.

IMPORTANT: It is not the policy of RV Products to size generators for application in recreational vehicles. However, when sizing generators, the electrical power consumption in watts for the entire vehicle must be determined and taken into consideration. RV Products tests all units in accordance with A.R.I. Standard 210.

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