

*Coleman-Mach*

# RV Rooftop Air Conditioners

**Coleman®-Mach® Mach 3 P.S.™**  
delivers more cooling using  
30% less power.



**Coleman®-Mach® HP2™** High Performance  
Heat Pump delivers 2.5 times more heat  
than heat strips and cools, too.



**Coleman®-Mach® Mach 15™**  
The world's most powerful  
RV air conditioner.



**Coleman®-Mach®  
Roughneck™.**  
Built extra-tough for  
rugged terrain.

**Coleman®-Mach® Polar Mach™, and  
Polar Mach™** Heat Pump with optional  
solar energy panel for 12 VDC battery  
maintenance.



**Coleman®-Mach® Polar Cub™, and  
Polar Cub™** Heat Pump at 1/3 hp,  
the motor is the most powerful in the RV industry.



**Coleman®-Mach® Mach 3 Plus™**  
America's over-the-road bestseller.

## 14 reasons Coleman®-Mach® RV Rooftop Air Conditioners outperform, outlast the competition.

1. Design-mated refrigeration system components facilitate maximum compressor performance that delivers more BTUs of cooling. Delivered BTUs are always more important than compressor ratings when comparing air conditioner performance.
2. Long lasting, all-copper tubing with corrosion-resistant, gas-flux brazed joints.
3. Low-profile, streamlined shape for attractive appearance and reduced wind resistance.
4. Plastic drain pan to eliminate corrosion potential.
5. End-mounted controls in ceiling assembly designed for easy reach and visibility. (Not available in ducted systems.)
6. Optional wall-mounted thermostat for just-like-home operating convenience.
7. Easy Start electrical components reduce stress on compressor during start-up.
8. Optional Heater Assembly for year-round comfort.
9. Filter positioned to be easy to remove for cleaning.
10. Low-speed fan setting for quiet, comfortable nighttime operation on most units.
11. Shock and vibration testing on every new product design.
12. Run-testing on the production line.
13. Over 1,000 authorized service centers nationwide.
14. Manufactured by the leading maker of air conditioners for recreational vehicles and off-road RV applications.

All of this adds up to create the best RV rooftop air conditioners available.  
No wonder there IS no competition for Coleman®-Mach® RV Rooftop Air Conditioners.

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

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# RV Rooftop Air Conditioners

The **quality** just goes with the flow.

One important fact to remember about RV air conditioners is ... they don't stand still. That 65 mph current of air flowing over them can either help the cooling process or hinder it.

The New High Performance Polar Mach™ and Polar Cub™ Low-Profile Air Conditioners use a 17-inch fan blade that moves the industry's highest volume of air across oversized coils.



New hail guard shrouds protect the coil.



	Nominal BTU Cooling Capacity	Heating Capacity in Heat Pump Mode (at 47° F)	Delivered BTU Heating Element Output*	Electrical Rating	Locked Rotor Cooling Amps	Approximate Full-Load Amps/ Cooling	Approximate Full-Load Amps/ Heating*	Running Watts/ Cooling <sup>1</sup>	Running Watts/ Cooling <sup>2</sup>	Running Watts/ Heating <sup>3</sup> *	Evaporator Air Delivery CFM (high speed)	Unit Weight (in pounds)
HP <sup>2</sup>	15,000	12,700	5,600	115V 60 Cycles 1 Phase	71.0	16.0	16.0	1,748	2,117	1,675	320	90**
Mach3 PLUS	13,500		5,600	115V 60 Cycles 1 Phase	54.0	14.5	16.0	1,595	1,924	1,800	320	84.5**
SeaMach	13,500		5,600	115V 60 Cycles 1 Phase	67.0	14.8	16.0	1,617	1,950	1,800	320	99**
Mach1P .S.	11,000		5,600	115V 60 Cycles 1 Phase	44.0	9.6	16.0	1,048	1,307	1,800	310	89.5**
Mach3P .S.	13,500		5,600	115V 60 Cycles 1 Phase	48.3	10.5	16.0	1,147	1,355	1,800	310	92.5**
Roughneck	13,500		5,600	115V 60 Cycles 1 Phase	67.0	14.8	16.0	1,617	1,950	1,800	320	93**
Mach15	14,800		5,600	115V 60 Cycles 1 Phase	71.0	16.0	16.0	1,748	2,117	1,800	325	90**
PolarMach	14,000		5,600	115V 60 Cycles 1 Phase	58.4	12.45	16.0	1,390	1,645	1,845	314	100**
PolarCub	9,200		5,600	115V 60 Cycles 1 Phase	45.6	8.1	16.0	910	1,140	1,650	205	96**
PolarMachHP	14,000	11,600	5,600	115V 60 Cycles 1 Phase	58.4	12.45	16.0	1,390	1,645	1,845	325	100**
PolarCubHP	9,200	8,045	5,600	115V 60 Cycles 1 Phase	45.6	8.1	16.0	910	1,140	1,650	205	96**

\*Optional Heater Assembly

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

<sup>1</sup>Tested under the following conditions: Cooling A.R.I. Standard Conditioning 80° F. DB/67° F. WB Indoor, 95° F. DB Outdoor at 115 VAC.

<sup>2</sup>Tested under the following conditions: Cooling A.R.I. Standard Conditioning 95° F. DB/71° F. WB Indoor, 115° F. DB Outdoor at 103.5 VAC.

<sup>3</sup>Tested under the following conditions: 47° F. 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.

