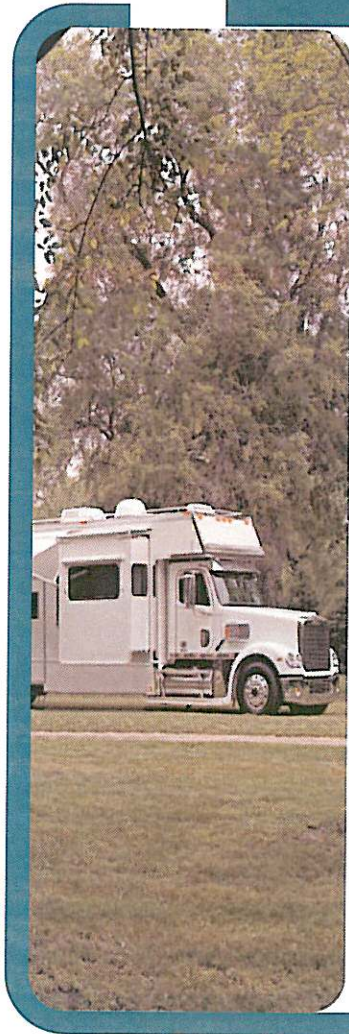


Coleman-Mach

POLAR MACH 15 ROUGHNECK™

RV AIR CONDITIONER



America's newest Coleman®-Mach® quality
high performance
low-profile air conditioner.

The RV air conditioner that's
built tough
to take it.

The quality line of Coleman®-Mach® RV Air Conditioners now includes a revolutionary new low-profile rough application series utilizing the latest air conditioning technology. As environmental chamber testing has documented, the new, low-profile Polar Series offers the best cooling capacity versus power consumption ever supplied to the recreational vehicle industry! The Polar Mach 15 Roughneck™ series has a lot of inner strength to handle rugged, off-road and heavy industrial vehicle applications.

New aerodynamically styled air conditioner shrouds include weather-resistant condenser coil protection. Heat transfer to the vehicle exterior has also been dramatically accelerated by our new vertically mounted motor and 17" oversized fan blade.



 **RVP**
RV PRODUCTS
A Division of AIRXCEL, Inc.
www.rvcomfort.com

Coleman-Mach
POLAR MACH 15 ROUGHNECK™
RV AIR CONDITIONER

Breakthrough technology gives more cooling
using less power!

Tough enough to keep its cool
off the road!

Polar Mach 15 Roughneck™ RV Air Conditioner Specs – 9204 Series	
Nominal BTU Cooling Capacity	15,000
Locked Rotor Cooling Amps	54.0
Running Watts/Cooling ¹	1,710
Running Watts/Cooling ²	2,100
Running Watts/Heating	1,845
Electrical Rating	115V 60 Cycles 1 Phase
Approximate Full Load Amps/Cooling	14.8
Evaporator Air Delivery CFM (high speed)	310
Unit Weight (lbs.)**	96



Low profile for better aerodynamics.

Hail guard shroud protects the coil.

Large 17" fan moves more air over the oversized coil.



- High performance ... a quiet horizontal rotary compressor is the heart of the A/C refrigeration system.
- Motor and air discharge fan have been matched to provide maximum air delivery (CFM).
- Refrigeration circuit tubing has been rifled and cross-hatched internally to create turbulence in the refrigerant, improving the system's ability to dissipate heat.
- Optional heater assembly can be added to provide 5,600 BTUs of warm, chill-chasing heat.
- The condensate water collection pan is constructed of high-density polyethylene to eliminate any possible corrosion.

- Durable molded polycarbonate fan guard has been impact-tested to 40° F. below zero for reliability.
- Electrical compressor-starting components are standard equipment.
- At 1/3 hp, the motor is the most powerful in the RV industry and features a fan canopy to protect against damage from the elements.
- Compressors are equipped with hold down straps for vibration protection.
- All compressor foot mountings are reinforced.
- To eliminate unfavorable application vibration, isolators are installed on suction and discharge refrigerant lines.

¹Optional Heater Assembly

²Installed weight will vary with Cooling Package Option.

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

²Tested under the following conditions: Desert Conditions 100 F. DB/72 F. WB Indoor, 120 F. DB Outdoor at 103.5 VAC.

IMPORTANT: It is not the policy of Recreation Vehicle 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. Recreation Vehicle Products tests all air conditioners in accordance with A.R.I. Standard 210.

