

Coleman-Mach

SeaMach™

MARINE AIR CONDITIONER

**The powerful air conditioner
built to be worth its salt under
tough marine conditions.**



Turn your boat's cabin into a cool refuge from the heat of the day topside with a SeaMach™ Marine Air Conditioner. Built with protection against the added vibration and saltwater corrosion experienced on water, the SeaMach™ is an investment in quality you can rely on, season after season.

SeaMach™ has a powerful 13,500 nominal BTUH cooling capacity. It can be equipped with an Elect-a-Heat option that will take the chill off your cabin on cooler outings. SeaMach™ is manufactured by the leading maker of air conditioners for recreational vehicles and off-road RV applications.



 **RVP**
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www.rvcomfort.com

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The SeaMach™ handles saltwater and extra vibration like smooth sailing.

SeaMach™ Marine AC Specifications – 8533 Series

Nominal BTU Cooling Capacity	13,500
Unit Weight (lbs.)**	99
Approximate Full-Load Amps/Cooling	14.8
Approximate Full-Load Amps/Heating*	16.1
Delivered BTU Heating Output*	5,600
Locked Rotor Cooling Amps	67.0
Electrical Rating	115V 60Cycles 1Phase

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.

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.

Even through the toughest marine conditions, the SeaMach™ Marine Air Conditioner's durability will last and last.

- All exposed sheet metal parts utilize a baked enamel finish for corrosion protection.
- Flexible refrigeration hoses provide the utmost in shock protection.
- Operates from a generator or 110-volt shore power.
- The fan motor is totally enclosed in an epoxy-coated housing and features a stainless steel shaft for optimum corrosion protection.
- MagnaGard screws are chemically treated to resist corrosion.
- Plastic drain pan eliminates further corrosion.
- Raised lance fins on the coils increase the turbulence for heat transfer, enhancing the efficiency of the cooling process.
- The top and bottom of the compressor are secured to the air conditioner chassis, reducing the potential for damage to the system when used in high stress applications.
- Start kit with start capacitors and relays is provided as standard equipment to make starting easier under high temperature and humidity conditions.

*Optional Heat/Cool Ceiling Assembly

**Installed weight will vary with Ceiling Package Option.

IMPORTANT: It is not the policy of RV Products to size generators for application for air conditioning applications. 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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