

Air Conditioners Evaporator is Freezing

While the marine air conditioner is running, the evaporator is freezing. This device looks like a radiator or a car.

Supply air vents closed or insufficient number of vents. Open and/or add additional vents.

Fan not running or intermittent.

Return air blocked. Clean air filter and/or remove any blockage.

Thermostat set too low and is not allowing unit to cycle and remove icing. Set thermostat at a higher setting.

Thermostat improperly located in a position not giving "true" cabin temperature. Examples would be in a sunny spot near glass, or near the hatch. Relocate thermostat.

Low freon due to leak. Unit will require professional service.

NOTE: The most common of this problem is insufficient ventilation coming off the unit. Additional vents are needed or "cleaning" the existing ducting scheme to ensure better airflow off the system. Remember, the more vents the better on ANY unit. Each unit has minimum vent requirements, review your product under Marine Air Conditioners if needed.