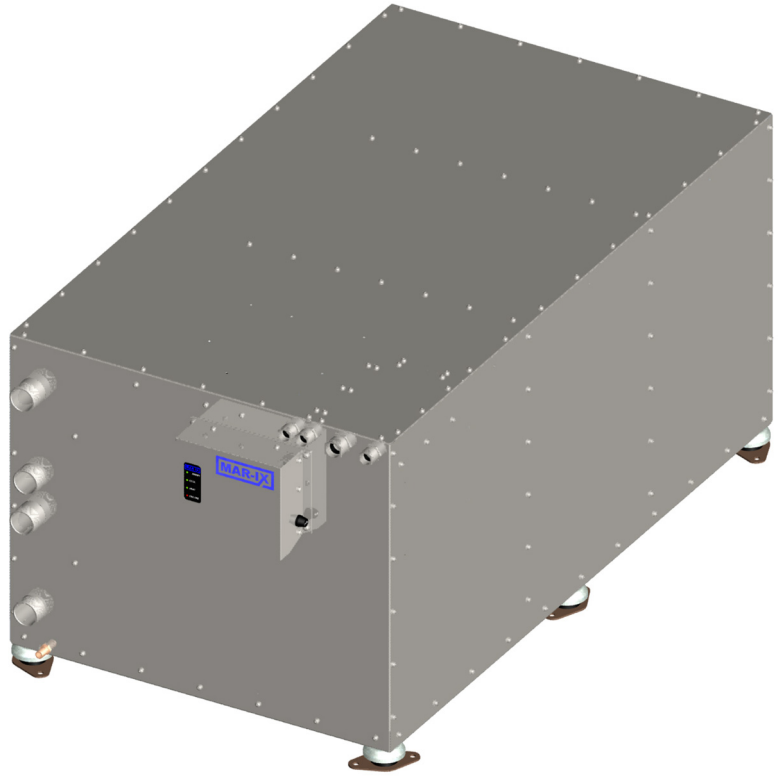


A45RC

A RC chiller unit A45RC is an alternative current (AC) system (with Reverse Cycle heating system) which can be installed in the engine compartment. This chiller unit supplies a tubing circuit through the boat with cold or warm water (glycol). This fluid flows through the fan coil units (through which air is flowing at the same time) and as a result it cool down or heat up the surrounding areas. This system can control the temperature in any given compartment separately. The sum of the capacity of the fan coil units, which have to function at the same time, results in the total capacity of the RC chiller unit. In order to install the entire unit no real cool-technical know-how is required. A complete chiller system consists of the RC chiller unit, fan coil units and thermostats.



Voltage	Cool capacity	Heat capacity	Refrigerant	Current (cool)	Dimensions			Weight
					L	W	H	
380v/50Hz L3+N+Pe and 12-24v dc	45 kW (153.600Btu)	up to 60 kW	R407C	10800 watt	1146 mm	660 mm	570 mm	300 kg

* 380v 60Hz-ac on request

Technical features

- Equipped with Scroll compressors.
- Filled with environment friendly R407C refrigerant.
- Mainly manufactured from stainless steel.
- Sea water resistant condenser.
- Sea water resistant sea water pump.
- Standard manufactured with vibration absorbers.
- Pressure and temperature protected.
- Quiet operation.
- Reverse Cycle heating system.

Standard supply

- The chiller unit.
- Manual.
- Circulation pump.
- Sea water pump.
- Sea water strainer.
- Expansion tank.
- All required fluid connectors.
- Skin fittings.

All our systems come with 3 years full guarantee!