

C5

A clima chiller unit C5 is a 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 can either 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 clima chiller unit. The integrated diesel heater is the main source for heating the system. In order to install the entire unit any cool-technical know-how is not required. A complete chiller system consists of the clima chiller unit, fan coil units and thermostats.



Voltage	Cool capacity	Refrigerant	Number of compressors	Current AC	Heat capacity	Current DC (heat)	Dimensions			Weight
							L	W	H	
230v 50Hz-ac and 12 or 24v dc	5 kW (17000Btu)	R407C	1	5A	5 kW (diesel)	10-37W	268 mm	387 mm	511 mm	45 kg

* 230v 60Hz-ac on request

Technical features

- Equipped with rotary compressors.
- Filled with environment friendly R407C refrigerant.
- Mainly manufactured from stainless steel.
- Sea water resistant condenser.
- Sea water resistant sea water pump.
- Integrated diesel heater.
- Standard manufactured with vibration absorbers.
- Pressure and temperature protected.
- Low current.
- Quiet operation.
- Compact system.

Standard supply

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

All our systems come with 3 years full guarantee!