



ECOOLER

The world's first DNV Certified
CO2 Water Chiller for marine





MARINE WATER CHILLER 410-CO2-5B

CO2 is often associated with global warming.

However, CO2 is one of the most climate friendly refrigerants:

- It's non-toxic (ASHARE safety group A1)
- It doesn't affect the ozone layer (ODP = 0)
- Captured from atmosphere, making it Global Warming neutral
- It's not restricted by EU F-GAS directive.
- It is a NATURAL Refrigerant.

Technical Data:

- Cooling capacity: 410 kW
- Condenser cooling media Fresh water at +38 °C
- EG35% temperature outlet/inlet +5/+11 °C
- Improved COP. Automatic change-over from trans-critical to sub-critical mode, based on cooling water temperature.
- Heat recovery options available.

