

Ferfrigor



Ferfrigor

MARINE REFRIGERATION SINCE 1930



FERFRIGOR PORTO S.r.l.

Via al Molo Giano, 16126 Genova Italy

Tel. +39 010 24.61.210 - +39 010 24.61.192

Fax +39 010 24.61.185

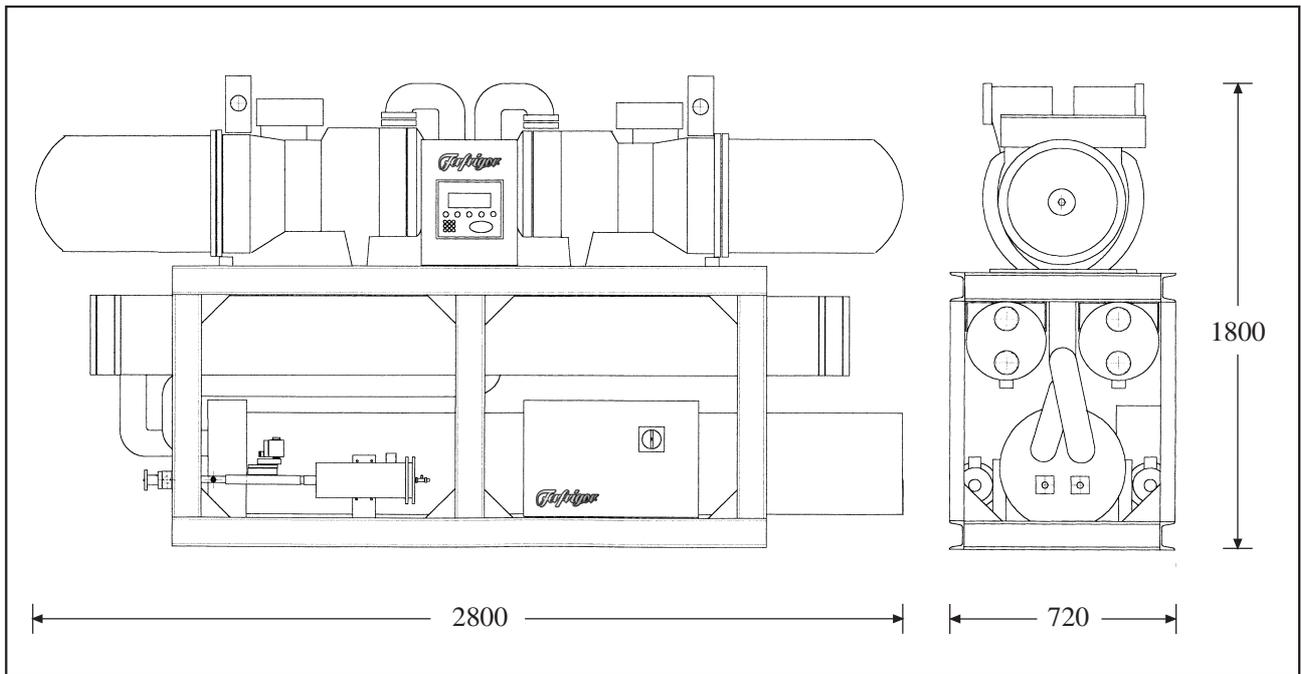
www.ferfrigor.com - info@ferfrigor.com

PACKAGED SEA WATER CONDENSED CHILLER UNIT

Chiller unit is equipped with high efficiency compact screw compressors, dry expansion evaporator, and sea water condenser.

It also features a PLC control system and LCD operator terminal. This electronic management system ensures optimum and reliable automatic capacity control based on four power levels and low load starts.

All Ferfrigor chiller units are constructed according to the ANSI/ASHRAE standards regarding mechanical refrigeration and air-conditioning installations on board ships.



TECHNICAL DATA	
REFRIGERATION SYSTEM CAPACITY*	270 to 930 Kw
REFRIGERANT	R404A /R507
POWER INPUT	76 to 216 Kw
SUPPLY	440v. /3ph /60Hz - 400v. /3 ph /50Hz
SEA WATER	62 to 290 m ³ /h
COOLED WATER	54 to 186 m ³ /h
WEIGHT	1800 to 3200 Kg

* The refrigeration capacity is based on evaporation temperature +2°C, condensation temperature +40°C, cooled water in +12°C, cooled water out +7°C, frequency 60Hz, sea water +30°C.



ASSONAVE MEMBER