

Quality at sea



Deepfreezer / Gefrierschrank CFA500

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Deepfreezer CFA500

Marine Execution

Refrigerant : R290

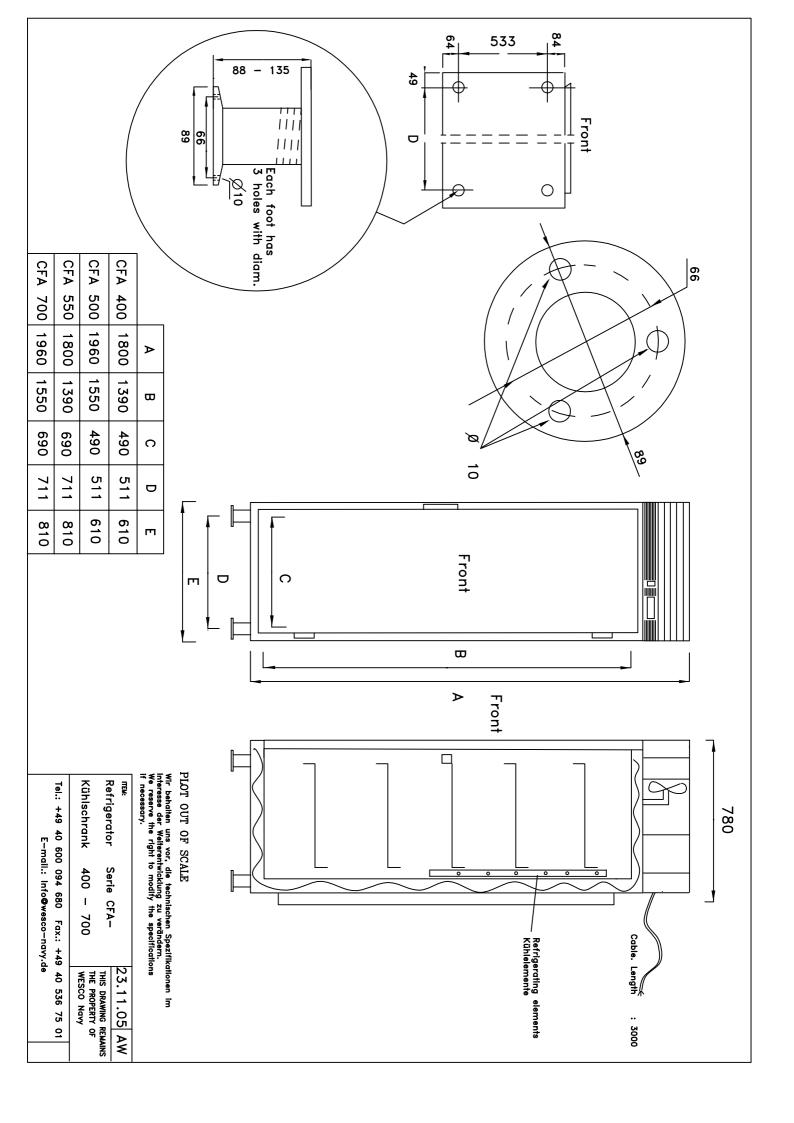
Temperature : -10°C <-> -30°C

Capacity : 0,4 kW

Door hinged : Please specify by ordering!!

- Automatic defrosting.

- Free standing on feet for mounting on deck.
- Front, door, top and sides are of stainless steel.
- Chromplated shelves.
- The door has heavy marine hinges and lockable lock.
- Constructed for rough use on ships.
- Complete and ready for use.



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Installation instructions

Location

- The equipment must be installed in a well-ventilated room (fig. 1), as far as possible from heat sources and so that good air circulation is achieved, in particular around the part where the compressor unit is located. The maximum room temperature may not exceed +32 °C and the condensation temperature may not exceed +45 °C.
- Adjust the height and the horizontal and vertical inclination of the equipment by rotating the adjustable legs and check that the door can be opened and closed without impediment.
- The equipment must be anchored in a suitable manner to prevent it from tipping over.
- Remove the protective plastic from the external surfaces on models made of stainless sheeting. Pull the plastic off slowly. If, after the plastic has been removed, there is any glue residue, it can be removed with a suitable solvent.

Electrical connection

Electrical connections must be made in accordance with all applicable local standards and regulations in force at the time.

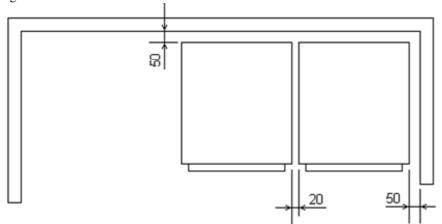
- The electrical connection must be made in accordance with all applicable standards and regulations.
 - The equipment works from single-phase 220-240 V AC 50 Hz
 - The equipment is connected simply by inserting the plug in the mains socket after checking that the mains socket can be loaded with the relevant current and has the correct protective earthing.
 - All standard version units are protected with a 10 A delay action fuse.
 - A 3 m power cable is supplied. This emerges from the unit or solenoid valve at a height above the floor of roughly 2000 mm.
- The electrical safety of the equipment can only be guaranteed when it has been correctly connected to an installation with protective earthing in accordance with applicable safety regulations.
- If you have any doubt about the efficiency of the protective earthing, the installation must be checked by a qualified engineer.

The manufacturer accepts no liability for the consequences of the above safety measures not being taken.

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Installation Instructions

Fig. 1



The distance to the wall is designed to ensure good air circulation.

The distance between the units is designed to prevent the possibility of moisture penetration and condensation.

NB. To meet the authorities' requirements for cleaning access, the dimensions specified should be increased.

Ventilation requirements: $400 - 1400 \text{ m}^3$ /hour per unit. When the unit has been installed, wait 4 hours before starting it.

All dimensions are minimum dimensions in millimetres.

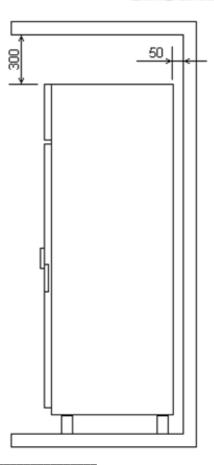
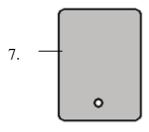


Fig. 2



Control Panel



6.

- 1. Compressor working
- 5. Reduce temperature
- 6. Increase temperature
- 2. Defrosting3. Fan
- 7. On/off switch
- 4. SET button

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Cleaning

5.

Fig. 3



Condenser