WESCO Navy

Quality at sea

Combifreezer

CKFA400

Tel.: +49 40 600 094 680 E-Mail.: info@wesco-navy.de

Combifreezer CKFA400

Total capacity.....0,5 KW

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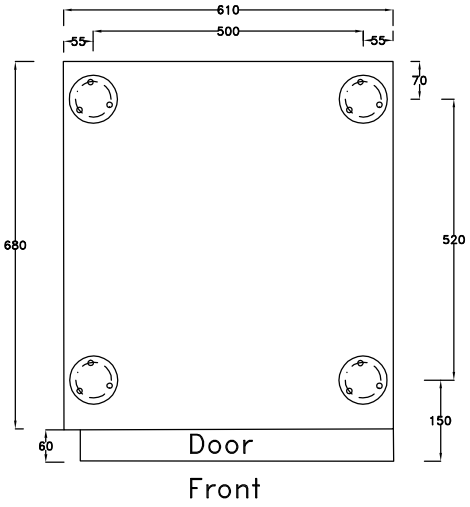
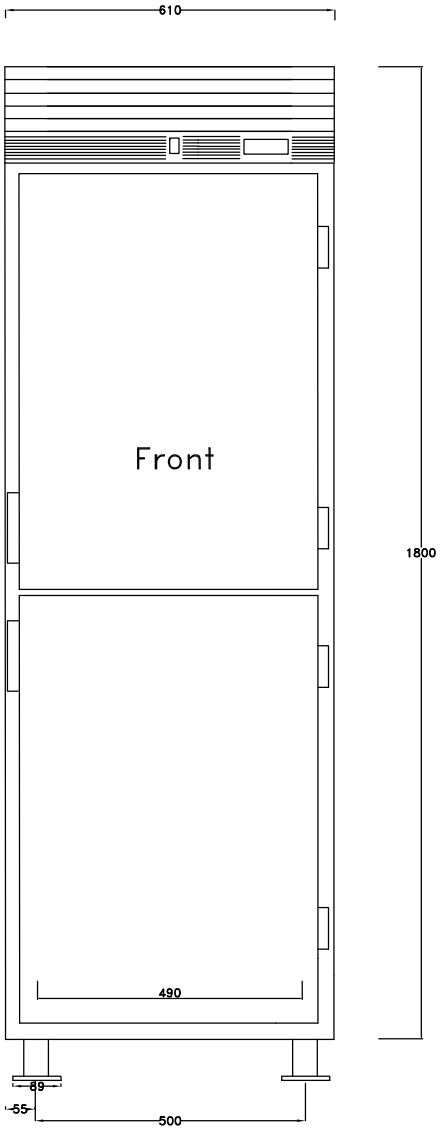
Marine Execution

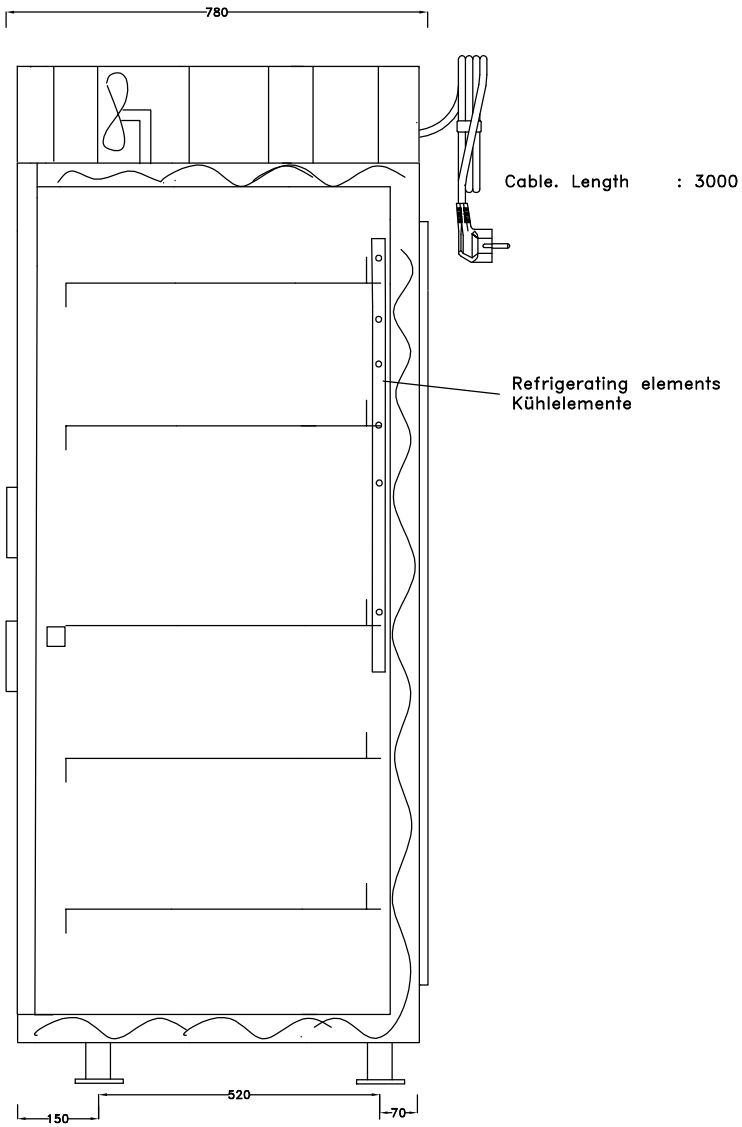
Freezer	: 180 Liters volume
Refrigerator	: 180 Liters volume
Freezer	: -18C° - -25C°
Refrigerator	: + 3C° - +5C°

- 2 Refrigerating machines are built in.
- 2 Doors.
- Free standing for deck mounting.
- Front, door, sides, top of stainless steel.
- Stainless steel feet adjustable in height.
- Operation under tropical conditions.
- Heavy marine hinges and lockable door.
  Door hinged right or left. Please specify.
- Automatic defrosting.
- Complete and ready for use.
- Constructed for heavy use on ships.

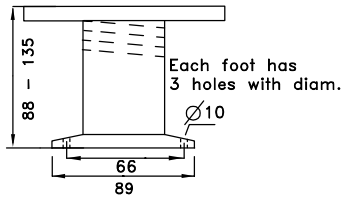


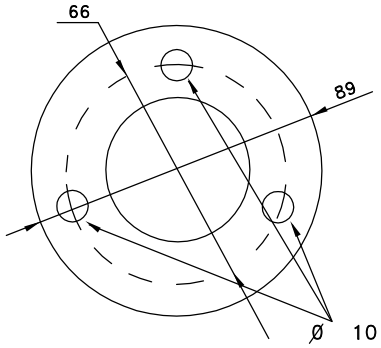


Front



Footdesign (out of scale)





PLOT OUT OF SCALE

Needed space to
the roof: 300 mm.

Recommended distance to
backwall: 50 mm.

Wir behalten uns vor, die technischen Spezifikationen im Interesse der Weiterentwicklung zu verändern.
We reserve the right to modify the specifications if necessary.

ITEM:	18.03.21 AW
Deepfreezer Serie CKFA400 Gefrierschank	THIS DRAWING REMAINS THE PROPERTY OF WESCO Navy

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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 ^{o}C and the condensation temperature may not exceed +45 ^{o}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.

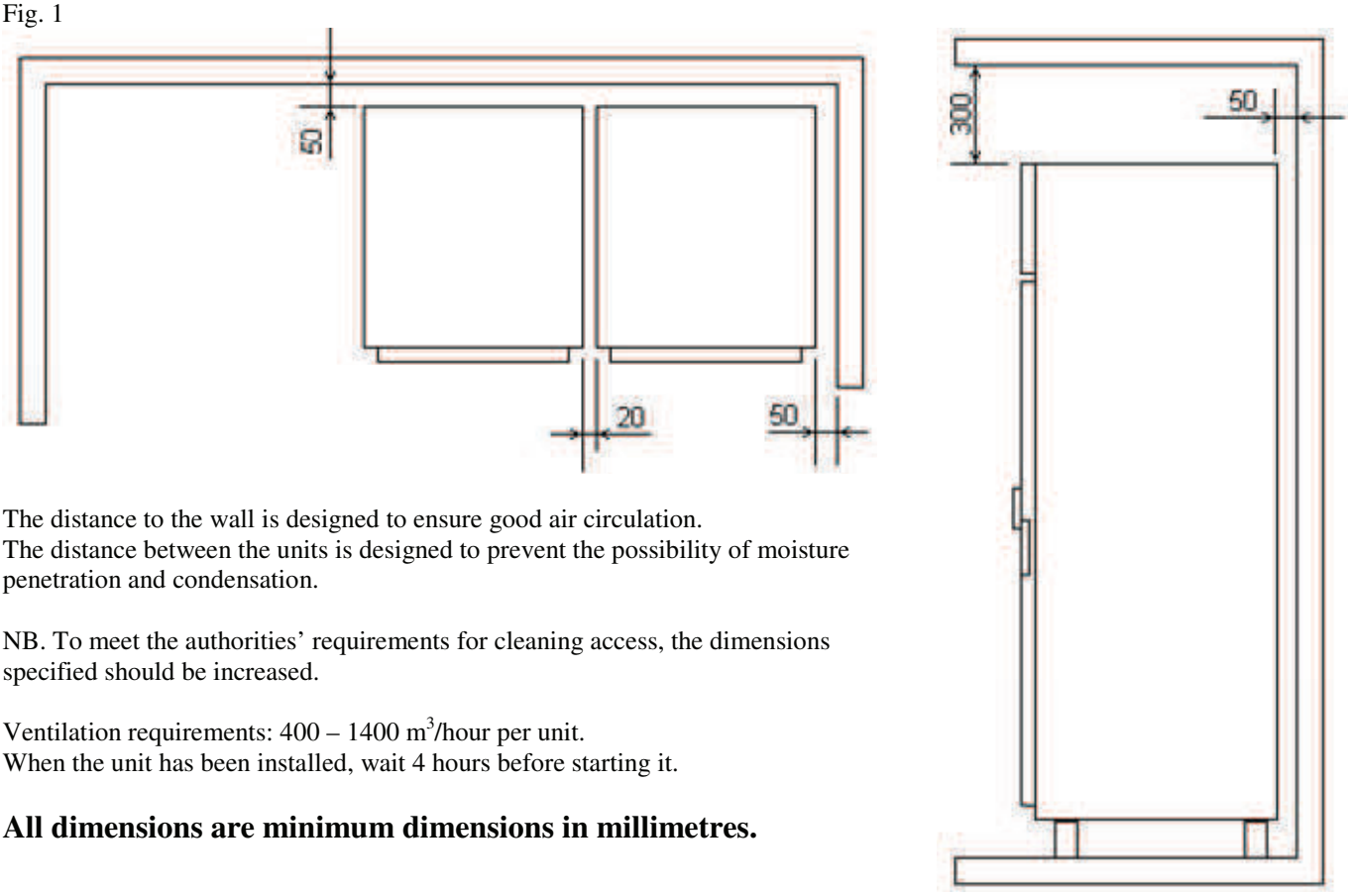
Electrical connection

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.

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.

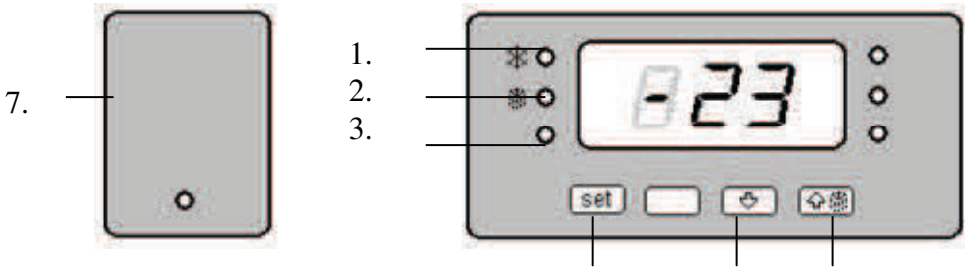
NB. To meet the authorities' requirements for cleaning access, the dimensions specified should be increased.

Ventilation requirements: 400 – 1400 m^3/hour per unit.
When the unit has been installed, wait 4 hours before starting it.

All dimensions are minimum dimensions in millimetres.

Control Panel

Fig. 2

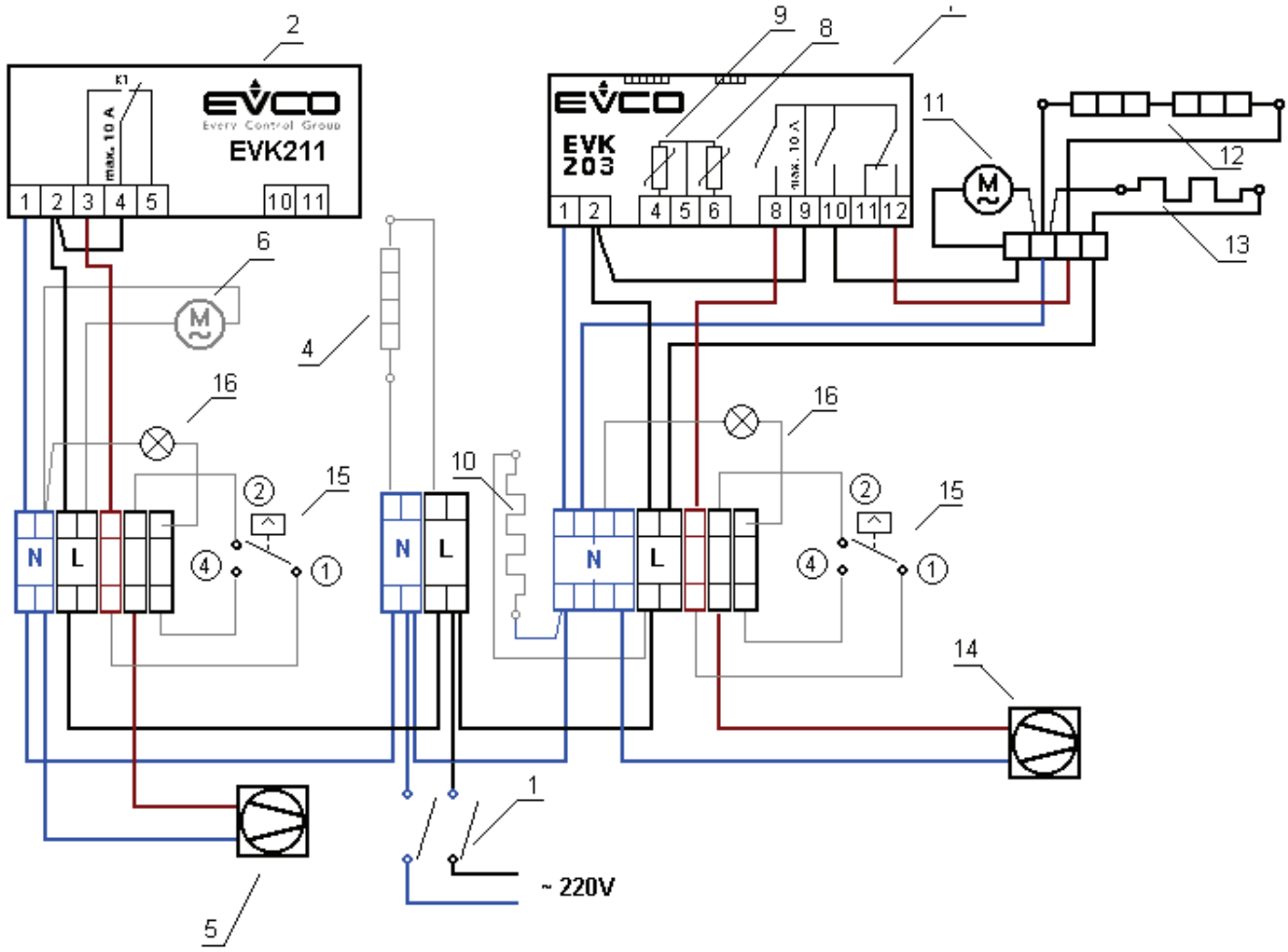


1. Compressor working
2. Defrosting
3. Fan
4. SET button
5. Reduce temperature
6. Increase temperature
7. On/off switch

Cleaning

Fig. 3

Condenser



1. Main switch 220-240 Vac
2. Temperature regulator FK 203T
3. Temperature sensor
4. Defrost water heater
5. Compressor, cooling unit alt. soleniod valve
6. Fan-cirkulation, evaporator
7. Temperature regulator FK 203T
8. Temperature sensor
9. Sensor for defrostning
11. Fan-cirkulation, evaporator
10. Frame heating
12. Defrost element, evaporator
13. Defrost water, evaporator
14. Compressor, cooling unit alt. soleniod valve
15. High pressure control
16. Warning lamp

	FREEZER-REFRIGERATOR		CKF -A 400 / 500 CKF -A 550 / 700	
	Constr by:	Check by:	Drawing nr:	
	Date: 09-01-10			File-nr: