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General information

Important safety instructions	4
Unpacking	4
Electrical connection	4
Assembly	5
Monoblock	6
Drain heater.....	6
Door switch.....	6
Door frame heater	7
Light.....	7
Thermostat	8
Wiring diagram	9
Cleaning and maintenance	10
Service.....	10
Disposal	10

IMPORTANT SAFETY INSTRUCTIONS

1. To obtain full use of this coldroom, we recommend reading this instruction manual.
2. It is the user's responsibility to operate the appliance in accordance with the instructions given.
3. Contact your dealer immediately in case of any malfunctions.
4. Place the coldroom in a dry and ventilated place.
5. Keep the coldroom away from strongly heat-emitting sources.
6. Always keep in mind that all electrical devices are sources of potential danger.
7. Do not store inflammable material such as thinner, gasoline etc. in the coldroom.
8. We declare that no asbestos nor any CFC are used in the construction.
9. The oil in the compressor does not contain PCB.



ONLY FOR APPLIANCES WITH REFRIGERANT R290/R600a!

This appliance contains a flammable refrigerant, so make sure of good ventilation around the appliance. Do not use mechanical devices when defrosting, this can cause leakage of the cooling system. Do not use electrical appliances inside the refrigerated storage compartment.

Any repair of the appliance should be carried out by a skilled technician (EN 60335-2-89: 2010).

UNPACKING

Remove the wooden pallet and the packing. External surfaces are supplied with a protection foil, which must be removed before installation.

If any damages, report to the transporter.

ELECTRICAL CONNECTION

The coldroom operates on 220-240 V/50 Hz.

The wall socket should be easily accessible.

All earthing requirements stipulated by the local electricity authorities must be observed. The coldroom plug and wall socket should then give correct earthing. If in doubt, contact your local supplier or authorized electrician.

The main electrical connections must be done by skilled electricians.

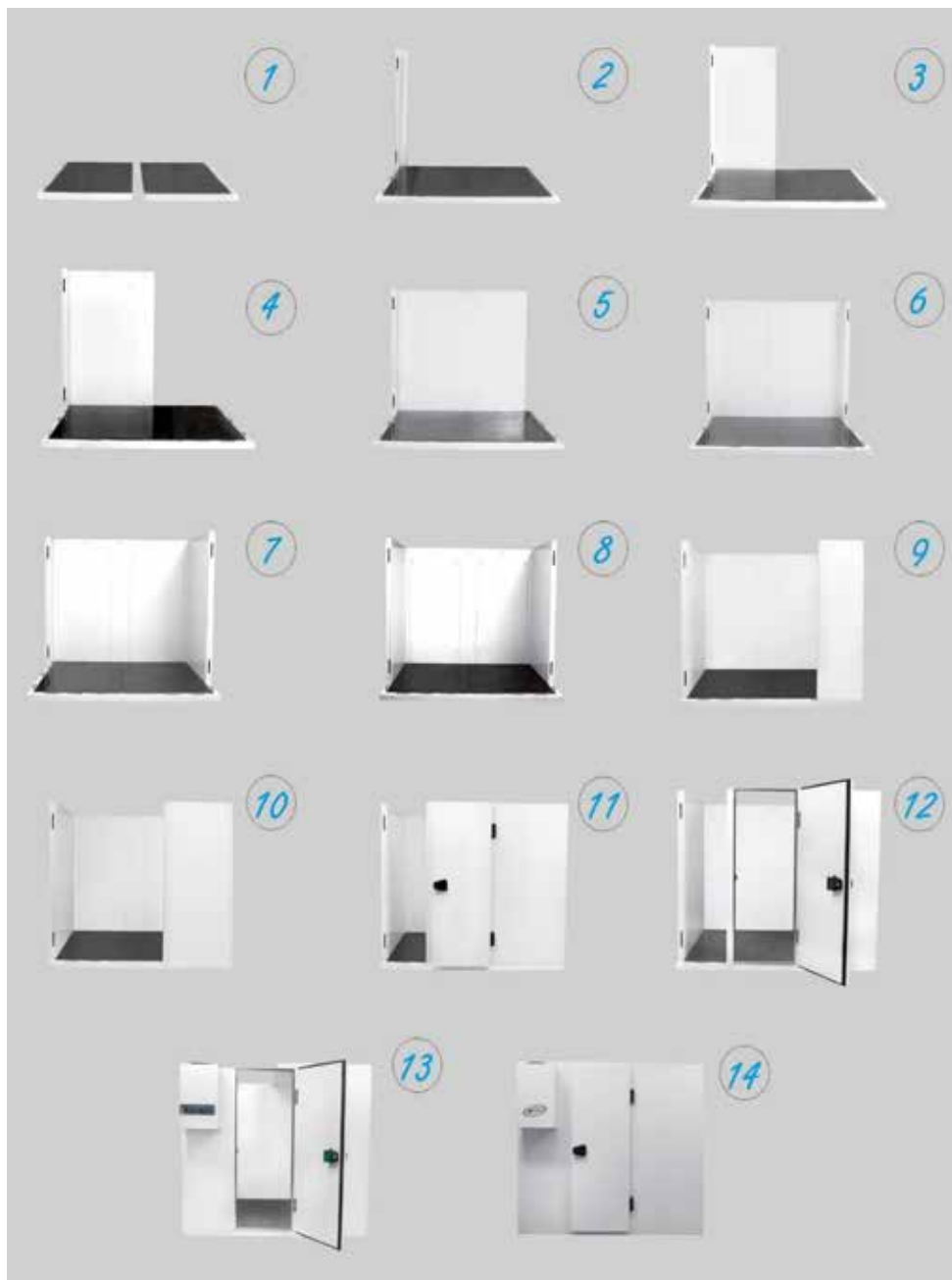
ASSEMBLY

The coldroom panels are designed for assembly without the need for sealing by silicone. The panels are numbered for assembly in the order from part number 1 and forward.

Use the assembly tool to lock the panels together. (Hex 8 mm wrench)



Follow this guide to assemble the coldroom.



MONOBLOCK

Remove the top quarter of the corner module, and install the monoblock.



DRAIN HEATER

Insert the drain heater into the drain pipe.



DOOR SWITCH

Install the door switch over the door, and secure that the actuator is aligned with the door.



DOOR FRAME HEATER (ONLY CRNF)

Connect the door frame heater.
See the electrical diagram.



LIGHT

Install the internal light module near the door.



THERMOSTAT



The thermostat has been pre-set and in most cases it is not necessary to adjust the settings. When turning on the cabinet the display will show the current temperature in the cabinet.

Display set temperature:

SET Press this key and the display will show the set temperature. Press the key again to return to normal reading

Set new temperature:

SET Press this key continuously for more than 3 seconds and the display shows the set temperature.



Press this key to increase the set temperature.



Press this key to lower the set temperature.

SET Press this key to save the new settings. The display will flash with the new value and will then return to normal reading.

Alarm codes:

'Pr1' Flashing in the display: indicates that the cabinet sensor is defective.
The cabinet will strive to keep the set temperature until it has been repaired.

'Pr2' Flashing in the display: indicates that the evaporator sensor is defective.
The cabinet will strive to keep the set temperature until it has been repaired.

Unlock keyboard:



Press a key for 1 seconds to activate the keyboard. Display 'UnL'.

On/Off:



Press this key to turn on/off the cabinet.

Defrost:



Press this key for 2 seconds to start a manual defrost cycle.

See HACCP alarms:



Press this key for more than 1 second.



Press this key to see the high temperature alarm.



Press this key to see the low temperature alarm.

SET

Press this key to exit.

Reset HACCP:



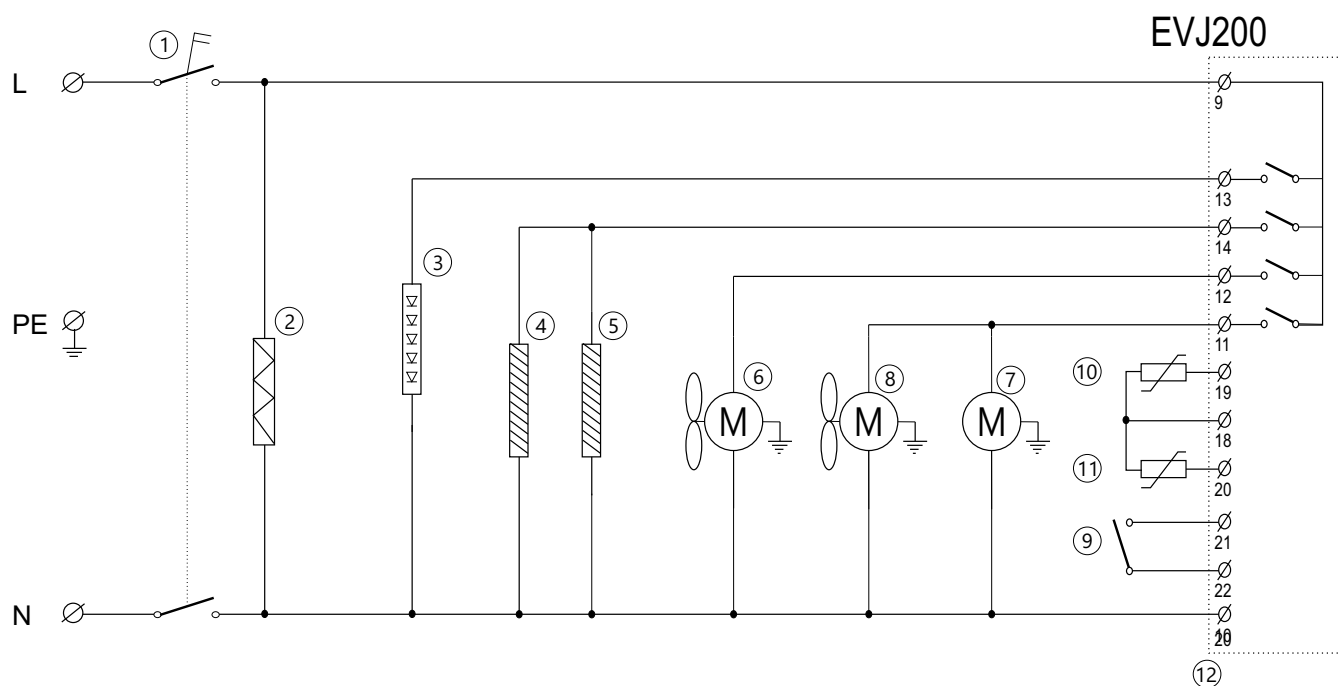
Press this key to switch the thermostat off, and then press the key again to switch the thermostat on again with cleared alarm memory.

Light:



Press this key to turn the light on/off.

Wiring diagram:



Pos.:	Description:	Pos.:	Description:
1	Main switch	7	Compressor
2	Door frame heater	8	Condenser fan
3	Light	9	Door switch
4	Defrost heater	10	Cabinet probe
5	Drain pipe heater	11	Evaporator probe
6	Evaporator fan	12	Thermostat EVJ200

TEFCOLD	240302
Wiring diagram	
CRNF/CRPF	

CLEANING AND MAINTENANCE

Switch off the coldroom at the socket.

The coldroom must be periodically cleaned. Clean the external and internal surfaces of the cabinet with a light soap solution and subsequently wipe dry. External surfaces can be maintained using steel oil.

Do NOT use cleansers containing chlorine or other harsh cleansers, as these can damage the stainless steel surfaces and the internal cooling system.

Clean the condenser and the compressor compartment using a vacuum cleaner and a stiff brush.

Do NOT hose the compressor compartment with water as this can cause short circuits and damage on the electrical parts.

SERVICE

The cooling system is a hermetically sealed system and does not require supervision, only cleaning.

If the coldroom fails to cool, check if the reason is a power cut.

If you cannot locate the reason to the failure of the coldroom, please contact your supplier. Please inform model and serial number of the coldroom. You can find this information on the rating label which is placed at the side of the monoblock.

DISPOSAL

Disposal of the coldroom must take place in an environmentally correct way. Please note existing regulation on disposal. There may be special requirements and conditions which must be observed.



TEFCOLD®

CHAMBRES FROIDES

Manuel d'utilisation



Des modèles:
CRPF
CRNF