

EUROFRED

being efficient

COUNTER CHILLERS WITH COFFEE DRAWER

User Manual



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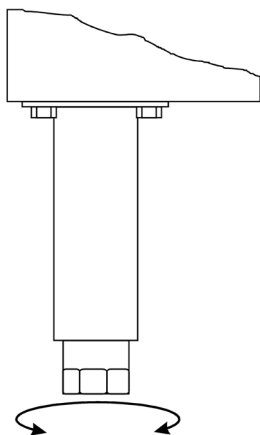
IMPORTANT SAFETY INSTRUCTIONS

1. To obtain full use of the cabinet, 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 cabinet in a dry and ventilated place.
5. Keep the cabinet away from strongly heat-emitting sources and do not expose it to direct sunlight.
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 cabinet.
8. We declare that no asbestos nor any CFC are used in the construction.
9. The oil in the compressor does not contain PCB

UNPACKING AND INSTALLATION

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

To ensure correct function it is important that the cabinet is level. If the cabinet is supplied with legs, these can be adjusted.



Important !

Do not block the ventilation holes.

ELECTRICAL CONNECTION

The CT420, CT630 and CT840 cabinets operates on 230 V/50 Hz.

The wall socket should be easily accessible.

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

The flexible cord fitted to this appliance has three cores for use with a 3-pin 13-Amp or 3-pin 15-Amp plug. If a B.S. 1363 (13-Amp) fused plug is used, it should be fitted with a 13-Amp fuse.

The wires in this mains lead are coloured in accordance with the following code:
Green/Yellow: Earth, Blue: Neutral, Brown: Live.

The main electrical connections must be done by skilled electricians.

START-UP OF THE CABINET

Before use, we recommend that the cabinet is cleaned, see the section on maintenance and cleaning.

THERMOSTAT



LED indicators



On: Compressor is running. Flashing: Compressor delay activated



On: Defrost in progress. Flashing: Defrost delay or dripping time activated.



On: Evaporator fan is running. Flashing: Dripping time activated.

Keyboard



To display or change the Set Point. In programming mode used to confirm.



Turns the thermostat On/Standby.



Down, lower the value displayed.



Up, increase the value displayed. Pressed for 4 seconds, activating a manual defrost.

Lock/unlock the keyboard



To lock, do not operate any key for 30 seconds.



To unlock, press any key for 2 seconds.

Error messages



Low temperature alarm. Check parameter 'A1'.



High temperature alarm. Check parameter 'A4'.







Cabinet sensor defective or disconnected.










Evaporator sensor defective or disconnected.





Change the Set Point

-  **SET** Press this key once, the compressor LED will flash.
-  Down, lower the value displayed.
-  Up, increase the value displayed.
-  **SET** Press this key to confirm.


Programming mode

-  **SET** Press this key for 4 seconds '**PA**' will be displayed.
-  **SET** Press this key once.
-  Use this or
-  this key to select password '**-7**'
-  **SET** Press this key once, '**SP**' will be displayed.
-  Use this or
-  this key to select a parameter. See parameter list.

Modify a parameter

-  **SET** Press this key once, the value will be displayed.
-  Down, lower the value displayed.
-  Up, increase the value displayed.
-  **SET** Press this key to confirm.

Confirm all changes

-  **SET** Press this key for 4 seconds or leave the thermostat untouched for approx. 1 minute.
Switch the power supply Off/On to start using the modification.

CLEANING AND MAINTENANCE

Switch off the electrical connection at the socket.

The cabinet 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 spray the appliance with direct jets of water or using high pressure appliances.

Do not use iron wool, brushes or scrapers to clean the stainless steel as ferrous particles could be deposited which, on oxidizing, could lead to rust.

To remove hardened residues, use wooden or plastic spatulas or abrasive rubber pads.

SERVICE

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

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

If you cannot locate the reason to the failure of the cabinet, please contact your supplier. Please inform model and serial number of the cabinet. You can find this information on the rating label which is placed inside the cabinet in the top right hand side.

DISPOSAL

Disposal of the cabinet 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.

