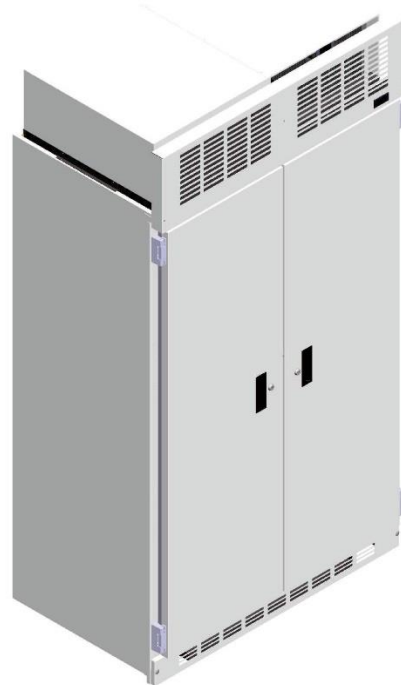
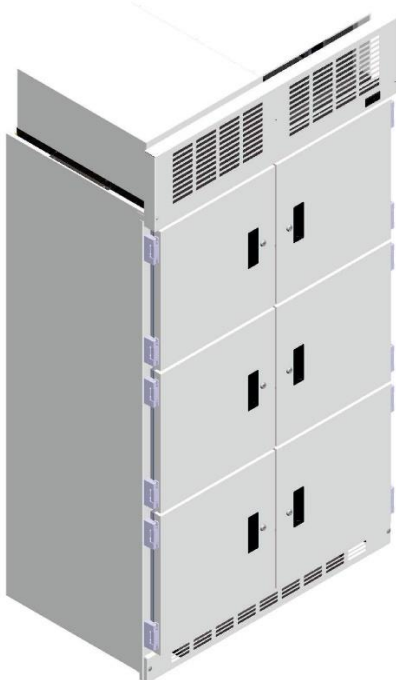




User manual

CoolCellar 100 6D

CoolCellar 100 2D





IMPORTANT SAFETY INSTRUCTIONS

1. To obtain full use of the cabinet, we recommend reading this instruction manual.
2. The user's responsibility is 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 CFC is used in the construction.

INTENDED USE

The device is designed for cold storage of products. It consists of two separate parts:

- lockers (bottom)
- refrigeration unit (top)

ELECTRICAL CONNECTING

The cabinet operates on 230 V/50 Hz.

Unit is equipped with 3 m long connecting cable. The wall socket should be easily accessible. Never use extension cord.

Unit can be connected to a normal grounded socket. Fuse min. 10 A.

INSTALLATION AND START-UP OF THE CABINET

The manufacturer's responsibility is the installation of the product (unless otherwise agreed). The customer is responsible for preparing the installation site and should have received an installation drawing from the manufacturer to prepare the installation site. All electrical work at the installation site must be carried out by an authorized electrician.

The installation drawing includes instructions for

- the number of grounded sockets to be installed
- location of the sockets
- required size of the fuse
- minimum installation distances required for air circulation (above and behind)
- theoretical heat load W / day of equipment

Before use, the manufacturer recommends that the cabinet is cleaned. See the section on maintenance and cleaning.

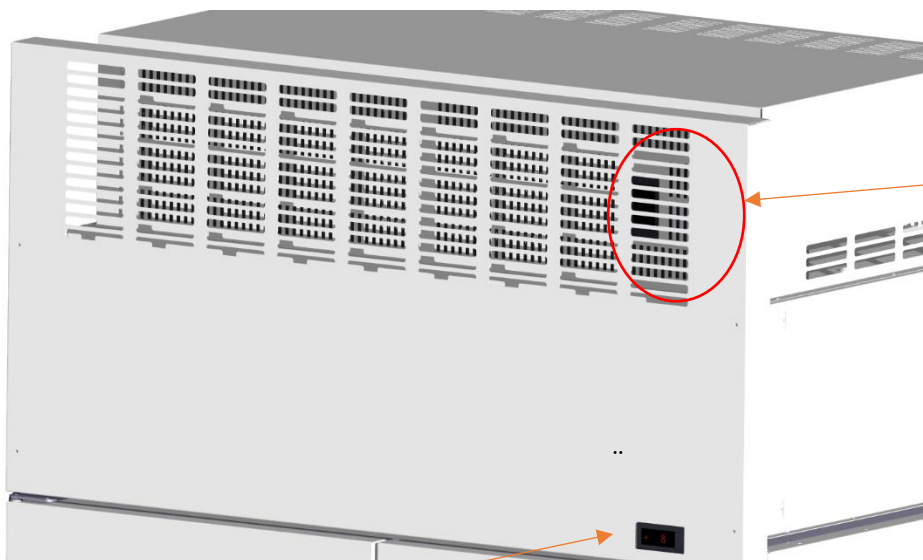
Refrigeration unit always produces heat while operating. This is normal operation of the equipment.

ADJUSTING TEMPERATURE

Unit is equipped with electronic thermostat. In addition, the device is equipped with a digital temperature display. Manufacturer has set the device at +5°C.

All the lockers of the device operate at the same temperature. It is not possible to set different temperature per locker.

The temperature control panel (electronic thermostat) is located at the top of the equipment, behind the front panel, picture 1. An additional display is located at the lower corner of the front panel.



PICTURE 1:
REMOVE THE TOP
FRONT PANEL IN
ORDER TO REACH
TEMPERATURE
CONTROL PANEL

Additional display

Electronic temperature control unit (Dixell XR77CX)



PICTURE 2: ELECTRONICAL THERMOSTAT DIXELL XR77CX

Temperature can be adjusted as follows:

1. Press "SET" button until "°C" starts to blink.
2. Choose the desired temperature by pressing up or down button.
New temperature is saved automatically.
3. The display returns automatically showing inner temperature of the cooler.
4. It takes some time to reach the desired temperature.
5. New temperature changes on the panel when it is reached.

During the automatic defrost, snowflake icon appears on the screen (see picture 2, button 2). This is a fully automatic operation and does not require any action from the user.

Factory setting for the temperature is +5°C and maximum difference 3 degrees.

DEFROSTING

The cabinet defrosts automatically. Defrosted water runs to a container located under the device and evaporates.

MAINTENANCE AND CLEANING

Never cover the top or bottom air circulation panels of the equipment.

When starting maintenance operations, always unplug the device first.

The lockers must be cleaned regularly. Clean the inner and outer surface of the lockers with mild cleaner and dry them. Don't use any cleaners containing chlorite or other strong cleaning agents, as they might damage surfaces.

IMPORTANT! The condenser in the refrigerating system of the equipment must be cleaned of dust regularly. Regular cleaning of condenser increases the operating lifetime of the device, as well as improves refrigeration capacity.

In case scheduled maintenance program is applicable, the manufacturer is responsible for the cleaning of the condenser at necessary intervals.

The condenser is in the compressor compartment behind the front panel. Clean the condenser at least once a year by vacuuming and using a brush lightly, more often depending on the conditions. Be careful not to damage the thin lamels of the condenser!

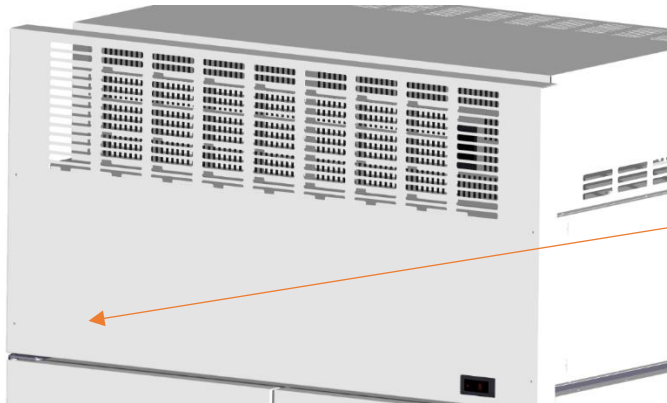
Never splash the compressor with water, as this may cause short circuits and damage electrical parts.

SERVICE

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

If the equipment fails to cool, check if the reason is a power shortcut.

If you cannot locate the reason for the failure, please contact manufacturer's maintenance. Please inform model /type and serial number of the cabinet. You can find this information on the product label, which is placed behind the top panel, next to electronic thermostat, see pic 4.



PICTURE 4:
PRODUCT LABEL IS PLACED
BEHIND THE TOP PANEL

DISPOSAL

Disposal of the refrigeration equipment must be carried out in accordance with the Regulation on the Decommissioning of Electrical and Electronic Equipment (WEEE). This equipment can be delivered to the WEEE waste recycling centre free of charge.



TECHNICAL INFORMATION

Height	2040 - 2078 mm	
Width	1078 mm	
Depth	706 mm	
Voltage	230 V / 50 Hz	
Temperature range	+4°C...+10°C	
Input power	405 W	
Refrigerant	R290 (propane)	
Weight (net)	179 kg	
Gross/Net volume of locker	CoolCellar 100 6D	6pcs 129 / 106 l
	CoolCellar 100 2D	2pcs 387 / 365 l
Climate class	3	
Operating conditions	max. +25 °C / 60% relative humidity	

MANUFACTURED BY

Coolcenter Forssa Oy
Sipilänkatu 11
30100 FORSSA
FINLAND
www.coolcenter.fi

MAINTENANCE

service@coolcenter.fi
+358 50 3560987

