



C-PENTANE

Type: cooler

Model: COOL1100

Gross Volume: 1487 lit

Net Volume: 1253 lit

Climatic class: 4

Protection: IP 20

Cooling system: compress.

Voltage: 220-240 V AC

Frequency: 50 Hz

Power/Current: 700 W / 4.6 A

Energy consumption: 10.3 kW /24 hour

Refrigerant: R-290 0.15 Kg

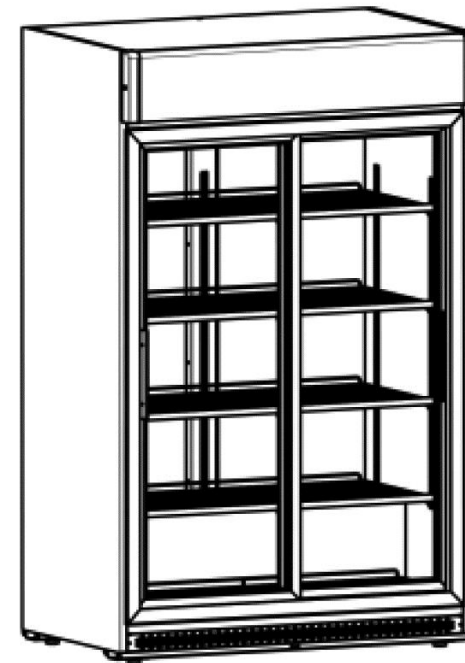
Foam : cyclopentane

Vendor code: Cool 1100

Serial number: _____

COOL 1100

DOUBLE DOOR COOLER



B6016485_K00

OPERATING MANUAL

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2 INTRODUCTION

This operating manual has been designed to facilitate the use of your double door cooler with maximum efficiency over the years. In all of the manufacturing processes "environmentally friendly" technologies are used as well as materials and refrigerants that are not harmful to the nature.

Please read this manual carefully before you start operating your cooler in order to prevent user defects and ensure maximum efficiency from this product that has been manufactured to serve you over the years. Detect the cooler immediately on delivery for any damage. In case of any damage contact with your authorized dealer within 24 hours.

Attention: It requires a lapse of minimum 2 hours after any transportation before you start operating your cooler. If the cooler has remained in an environment, the temperature of which was below 0°C for a long period, allow for the compressor temperature to reach beyond +5°C before re-operating the cooler.

3 PERCAUTIONS AND SAFETY INSTRUCTIONS BEFORE THE INITIAL START-UP

Reinsert the conical door blockings, removed while unpacking your cooler and transfer the body to its final operating location.

For the slide-doors function properly, the body must be sufficiently levelled. Therefore, once the cooler is set in its final operating position, before loading, remove the front panel and the rear grille and level the body with the leveler bolts screwed to the base to ensure that the cooler is exactly parallel to the floor. Use a level spirit for a prompt result.

If the cooler inclines right, left, front or backwards, this might cause problems for the sliding doors in counter balancing or getting caught. Problems in counter balance and incomplete closing of slide-door is an undesired situation for it causes extra energy consumption. The nominal voltage and frequency requirements for the body are specified on the data plate.

Your cooler must be plugged certainly in an earthed wall socket.

Before operating the cooler, ensure that the mains socket is checked for proper earthing (grounding) and nominal voltage and frequency requirements by the authorized service staff or a qualified electrician. If the supply cord is damaged, it must be replaced by the manufacturer, or its authorized service or a similarly qualified person in order to avoid any hazard.

Call the authorized service centers for replacement. In case the supply cord/plug is damaged. Your cooler must be plugged certainly in an earthed wall socket.

Never make any repairs or carry out maintenance while the cooler is plugged in the mains socket.

Do not position the cooler in a place, close to a source of strong heat or exposed to direct sunlight. Always remember that the UV lights in the sunlight deteriorates beverages and foods in the glass door cooler.

Unless otherwise stated, do not place your cooler to open areas where water can leak in.

Do not wash with pressurized water or hose when cleaning the product and its surroundings, use a wet cloth. Otherwise, the water which may intrude into the electrical components of the product can cause electric shock and fire risk.

All the components that produce heat are located at the bottom part of your cooler.

Proper air circulation at this part is very important to ensure performance, therefore while positioning the cooler, allow 10 cm of space from the sides.

Do not let children get into and play around the body.

8 TROUBLESHOOTING

If the cooler does not function:

- Check if the cooler is properly plugged in the mains socket
- Check if there is electric current to the main socket
- Check if the fuse has blown out
- Check if there is power failure

If the cooler operates more frequently than desired:

- Check if the door is opened very frequently or left open for a long time
- Check if the thermostat is set to chill more than desired
- Check if the compressor compartment is properly ventilated or compressor compartment needs cleaning

If the cooler does not cool enough:

- Check the temperature setting
- Check if the door is opened very frequently or left open for a long time
- Check if the internal air circulation is interrupted by overloading
- Cleaning/maintaining of condenser might not done

If there is odour in the cooler:

- Check if odorous foodstuff is stored in uncovered containers
- Check if inside is properly cleaned

After checking the above-mentioned points and carrying out the recommendations, if your cooler still functions unsatisfactorily, contact the nearest authorized service center, informing your complaints as well as the model and serial number of your cooler.

Keep the cooler key and plastic bags covering the accessories and the Manuel in a safe place out of reach of children.

Do not place any explosives and flammables in the cooler for safety reasons.

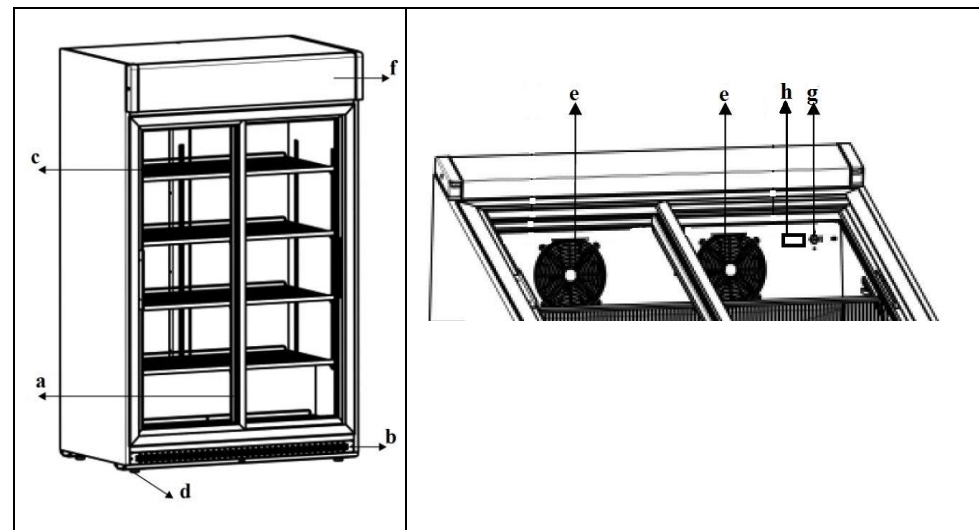
Leave the top of the cooler free.

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Children should be supervised to ensure that they do not play with appliance.

4 TECHNICAL FEATURES OF DOUBLE DOOR COOLER

- a – glass door
- b – power compartment
- c – shelf
- d – adjustable height/ castor (optional)
- e – interior ventilation fan
- f – canopy
- g – compressor switch
- h – digital thermostat



Technical features		COOL1100
Operating Temperature	°C	0 / +10
Power	W	Please see the name plate
Voltage/Frequency	V/Hz	
External Dimensions	WxDxH (mm)	1235x813x2157
Internal Dimensions	WxDxH (mm)	1146x639x1775
Net volume	lit	1253
Gross Volume	lit	1487
Max. Shelf Load (Net)	kg	96
Climatic class		4

Values specified above tables are given according to standard values and can vary by optional features.
 Type label is located in the refrigerant part of the cabinet.
 Please see the back page of the guide for the Type label sample.

5 ASSEMBLING DOUBLE DOOR COOLER/ THE INITIAL START UP

Air circulation at the rear is required for the cooler operate efficiently.
 Move the cooler backwards to place it properly.
 Allow minimum 10 cm of space from the rear in order to ensure proper air circulation.
 Leave the top of the cooler free.
 Your cooler is now ready to plug in.

6 OPERATING DOUBLE DOOR COOLER

Avoid blocking air circulation inside the cooler, when loading the cooler with food products.
 Otherwise undesired and extensive temperature variances may occur between the top and bottom compartments of the cooler.

Thermostat Setting Knob (established in consultation with the customer):

It is used to regulate the internal temperature of our cooler.

Thermostat setting must be done according to the features of the products to be preserved. Temperature setting can be done by means of turning the black thermostat knob on the internal ventilation fan panel inside the body by the help of a coin or similar object. Turning the knob right decreases the internal temperature, whereas turning it left increase the internal temperature. Turning the knob leftmost stops the compressor, which in turn stops the chilling process, although the electric current to the cooler is not cut off.

Digital thermostat (established in consultation with the customer):

Please see a table inside cabinet.

Replacing the Lighting Lamps (only for information purposes)

If there is a problem with the LED armature, do not dismount the armature from its place.

Call your authorized service.

Removing the pallet

Your cabinet has been fixed with 8 units of cable connectors on wooden pallet before shipping. Please follow the instructions below before placing on its place.

Detach and remove cable connectors fixing cabinet and wooden pallet front and back sections through a cutter device. Lean the cabinet slowly backwards from front and turn aside, and make sure adjustable legs are released from housings. Lean cabinet backwards from backside and remove pallet from underneath cabinet. Observe floor cabinet and if not smooth, put products on scales.

Defrosting:

Your cooler is devised with an automatic defrosting system regulated by the thermostat. Defrost water accumulates in the channel underneath the evaporator; it is then carried to the drip tray by the help of a hose where it evaporates.

You can speed up defrosting by means of placing a bowl of hot water underneath the cooler (make sure that it is not boiled). After defrosting, clean the body and make sure to wipe it out leaving no moist inside.

Plug the body again and reload the cooler after one hour.

Installing the Shelves

In your cooler, there are totally 5 shelves as and 20 shelf supports/holders.

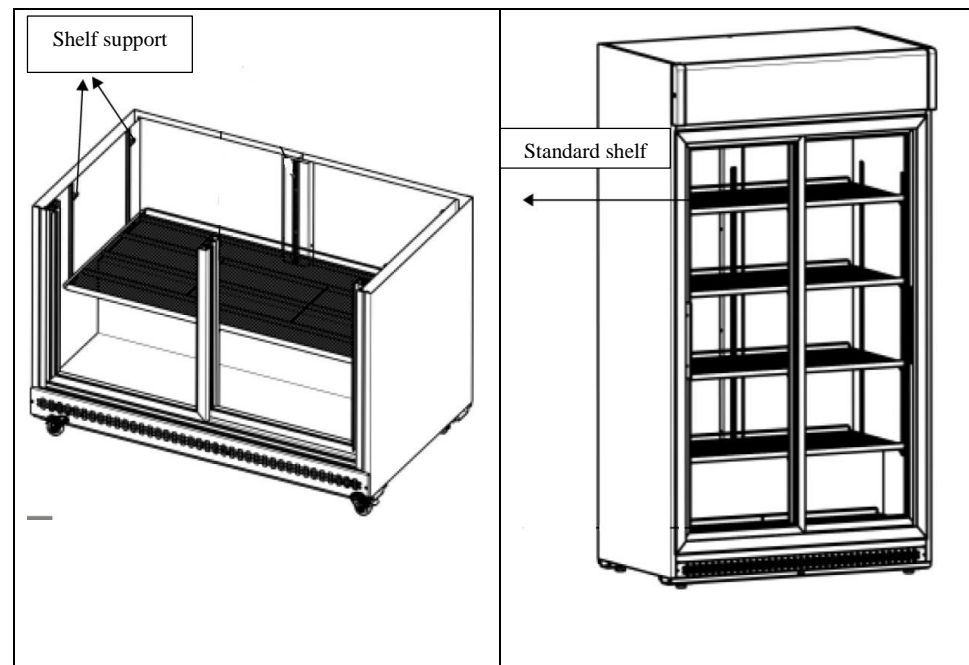
In order to install the shelves in their places, install the shelf supports/holders in accordance with the sizes of the products to be put on the shelf by using the numbers on the rack bars. You can seat the shelf supports/holders by holding them from both ends by pliers in order to install them easily.

ATTENTION:

Do not ever load anything on the base of your cooler.

Load your thing on the base shelf of it.

When the cooler is used in ambient conditions by +3°C bottom shelf should be loaded with product greater than 0.5Lt capacity, in order to avoid any freezing issues.



7 CLEANING, MAINTAINING AND TRANSPORTING DOUBLE DOOR COOLER

To ensure higher efficiency, your cooler must be regularly cleaned. Never use any cleaning agent that contains alcohol, scouring powder or powerful solvents. Always remove the plug from the mains socket before cleaning the cooler. Clean the outer part with a wet cloth and then wipe it out.

Attention: Never use any hot water, electrical heater, sharp tools or similar things as they may harm the cooler.

Holidays/Stop Using For A While:

Do not unplug your cooler if you are going on a holiday or stop using it for a short time.

If you are going on a holiday or stop using the body for a long time, unplug the cooler and empty it. After defrosting, clean the cooler and wipe it out with a cloth. Leave the door to prevent odour in the cooler.

Transporting your cooler:

Before relocating the body, unplug it from the mains socket, defrost it, wipe the interior walls and floor with a damp cloth, place the plastic blockings between the glass-door and the body and carry it in the normal position as it is used.

Attention:

Expansion gas (C-Pentane) is used in the insulation system of the cooler. When you dispose the body, it requires observing the applicable laws and rules of the country in which it is used.

Cleaning/maintining of your cooler condenser must be done at least two times in a year by authorized service.