

INSTRUCTIONS FOR USE
REFRIGERATOR - DISPLAY CASE
GENERAL FROST

GF14SM-DC00EK

GF14SM-DCJJEK



IMPORTANT SAFETY INSTRUCTIONS

1. This appliance can be used by children aged 8 years and above if they have been given supervision and instruction concerning the safe use of the appliance and understand the hazards involved. Children should not clean or maintain the appliance unless they are aged 8 years and above and are supervised. Keep the appliance and its cord out of the reach of children under 8 years of age.
2. If the power cord is damaged, it must be replaced by an authorised service centre, service representative or other qualified person to avoid a hazard.
3. **WARNING:** Keep the ventilation openings in the appliance housing or built-in structure unobstructed.
4. **WARNING:** Do not use mechanical devices or other means to speed up the defrosting process, except those recommended by the manufacturer.
5. **WARNING:** Do not damage the electrical circuit of the refrigerator.
6. **WARNING:** Do not use electrical appliances in the food storage compartments of the appliance, except those recommended by the manufacturer.
7. Do not store explosive materials, such as aerosol cans with flammable propellants, in this appliance.
8. **WARNING:** When installing the appliance, ensure that the power cord is not pinched or damaged.

9. WARNING: Do not insert multiple portable plug sockets or portable power sources into the back of the appliance.

10. Refrigerators can be loaded and unloaded by children aged 3 to 8 years.

11. To prevent food from spoiling, follow these instructions

-Leaving the door open for a long time can cause the temperature inside the appliance to rise significantly.

-Regularly clean surfaces that may come into contact with food and accessible drainage systems.

-Clean water reservoirs if they have not been used for 48 hours; flush the water supply system if water has not been used for 5 days.

- Store raw meat and fish in suitable containers in the refrigerator so that they do not come into contact with other food products and do not leak onto them.

- If the refrigerator remains empty for a long time, turn it off, defrost it, clean it, dry it and leave the door open to prevent mould from forming inside.

12. Warning: Fire hazard combustible materials

13. This appliance is not intended for built-in installation.

14. This appliance is not suitable for freezing food.

15. Lamps may only be replaced by authorised persons.

16. The device is designed for use in climatic conditions with a maximum temperature of 32 °C and relative humidity of 65 %.



TECHNICAL INFORMATION

GENERAL FROST model	GF14SM-DC00EK	GF14SM-DCJJEK
EPREL registration number	<u>2528480</u>	<u>2567213</u>
Product category	COMMERCIAL	COMMERCIAL
Coolant	R600	R600
Total volume (lt)	139	139
Annual energy consumption kWh	694	694
Energy efficiency class	E	E
Climate class	N/ST	N/ST
Height (mm)	850	850
Width (mm)	550	550
Depth (mm)	580	580
Net weight (kg)	32	32
Electrical voltage (V/Hz)	220–240 V 50 Hz	220–240 V, 50 Hz

SAFETY PRECAUTIONS

- The safety precautions in this manual are intended to ensure safe and proper use of the appliance, reducing the risk of serious injury or death to you or others. Safety precautions are divided into **WARNINGS** and **CAUTIONS**. Cases where improper use of the device may result in death or serious injury are listed in the "**⚠ WARNING**" section. The cases listed in the "**⚠ CAUTION**" section may also result in serious consequences. For safety reasons, strictly follow both types of precautions.

⚠ WARNING

Improper use of the device may result in death or serious injury.

⚠ CAUTION

Improper use of the device may result in serious consequences, depending on the circumstances.

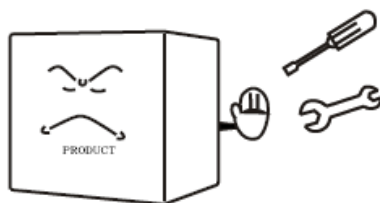
- The text marked with an exclamation mark contains information that must be strictly followed.
- After reading the instructions for use, keep them in an easily accessible place where persons using this device can easily find them.

PRECAUTIONS DURING INSTALLATION

⚠ WARNING

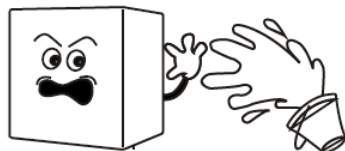
Installation

Installation must be carried out by an authorised service centre or a qualified specialist. Attempting to install the appliance yourself may result in water leakage, refrigerant leakage, electric shock or fire.



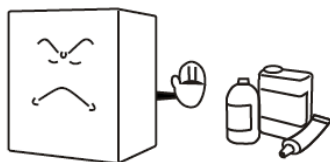
RISK OF ELECTRIC SHOCK

Never spray the appliance with water or wash it with water, as this may cause a short circuit and electric shock.



EXPLOSION HAZARD

Never put flammable or volatile substances in the appliance, as this may cause an explosion and fire.



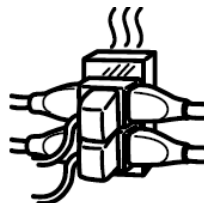
PROHIBITED!

Do not damage, modify, bend, stretch, twist or coil the power cord. In addition, placing heavy objects on the power cord or squeezing it into a narrow space may damage it, which may result in electric shock or fire.



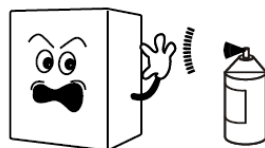
DON'T!

Use a dedicated wall outlet. Do not use extension cords or power strips, as this may cause electric shock, overheating, and fire.



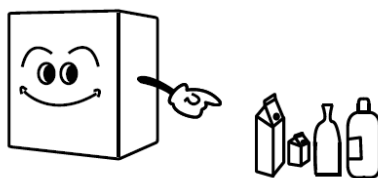
FLAMMABLE MATERIALS

Never use flammable sprays or leave flammable materials near the appliance. Sparks from electrical switches can cause an explosion and fire.

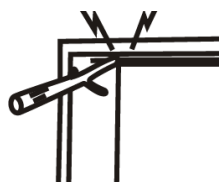


General use

The refrigerator is designed for storing and serving beer and beverages intended for sale. Do not use it for other purposes, as this may damage the products inside the appliance.



Never try to insert your fingers, sticks or other objects into the fan outlet. The fan rotates at high speed and may cause injury, electric shock or malfunction.



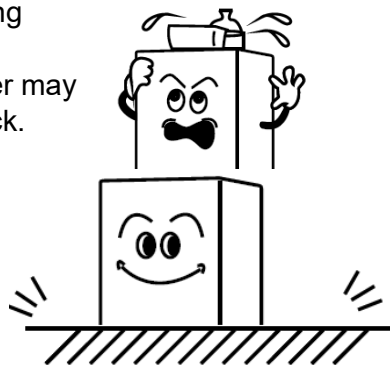
Installation and environment

The device is intended for indoor use only. Using the appliance in a location where it may be exposed to rain may result in electric shock.

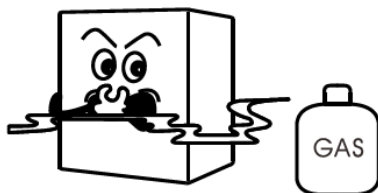


Never place heavy objects or objects containing water on the appliance. Objects may fall and cause injury. Spilled water may damage the insulation and cause electric shock.

Install the appliance on a stable floor surface that can support its weight. Improper installation or a weak floor base may cause the appliance to tip over, resulting in injury from falling shelves or products.



If you notice a gas leak:
Do not touch the refrigerator. Close the gas valve and open the door to ventilate the room.
Gas leaks can cause explosions, fires and injuries.



Storage and location

Use the appliance in a location protected from rain. Rain can cause electrical leakage and electric shock.



Keep the appliance away from heat sources. Cooling capacity is reduced if the appliance is placed near heaters, cookers or in direct sunlight.



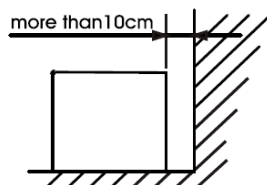
The appliance must be dismantled and disposed of by qualified specialists.

If the appliance needs to be stored temporarily, do not store it in a place where children play and take precautions to ensure that the door cannot be closed completely. This will reduce the risk of a child being locked in the compartment.

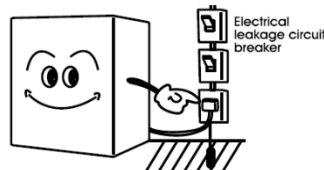


Ventilation and installation

Leave a gap of at least 10 cm between the refrigerator and the wall. Insufficient space may reduce the cooling capacity.



If installation in a damp location cannot be avoided, install an electrical circuit breaker. Without it, there is a risk of electric shock.

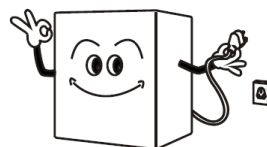


Operation and relocation

Never lean on the door or climb on the appliance. The appliance may tip over or fall, causing damage or injury.

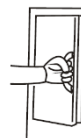


Before moving the appliance, unplug the power cord from the socket. Ensure that the power cord is not damaged during transport. A damaged cord may cause electric shock or fire.



Operation and use

Hold the handle when closing the door. If you hold other parts, you may injure your fingers.

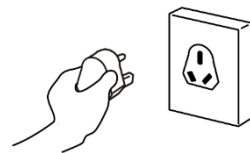


Do not press or apply excessive force to glass surfaces.

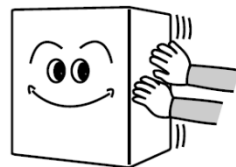
The glass may break and cause injury.



When removing the power cord, keep the plug close to the socket. Pulling on the cord may cause it to break, overheat or catch fire.

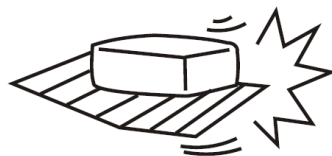


When moving the appliance, ensure that it does not tip over or fall. A fallen appliance can cause serious injury.

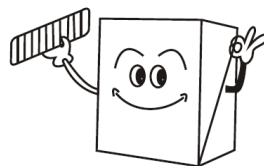


Safety when working with shelves

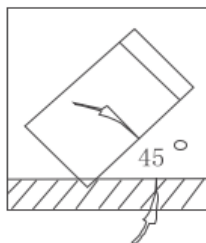
Do not throw objects onto the shelves and do not place objects weighing more than 30 kg on each shelf. Excessive loads may cause the shelves to collapse and cause injury.



Ensure that the shelves are properly secured and safe. Improperly secured shelves may fall and cause injury.



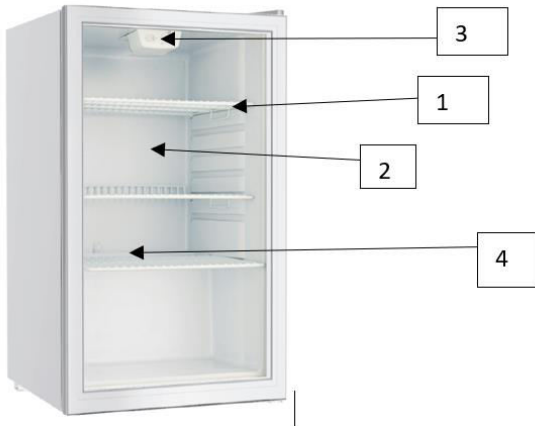
Transportation and Installation Instruction



1. When you transport the beverage cooler, the angle between the beverage cooler and the ground should be no less than 45 degree and you should never place the beverage cooler upside -down.
2. When loading, never stand onto any of the external parts such as the door.

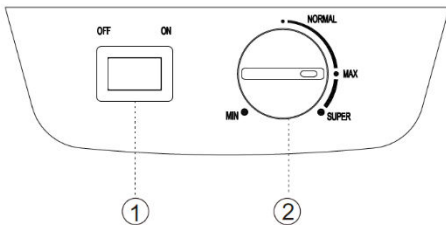
DESCRIPTION OF THE DEVICE

The appliance accessories listed below may differ from the accessories of the appliance you have bought in quantity and in design. This description is adapted for entire group of refrigerator-freezer.



- 1. Shelves
- 2. Glass door
- 3. Temperature Control & Light Switch
- 4. Drain hole

CONTROL PANEL



1: LED Light Switch

This switch allows you to turn the interior light on or off.

OPERATING TEMPERATURE RANGE

The Cooler showcase default temperature cooling range is within 2°C to 12°C

2: Temperature Control

The thermostat has been factory-set using the temperature control.

A regulator allows you to raise or lower the temperature within a range of 5–13°C. Adjust the temperature according to your usage—excessive cooling will lead to unnecessary energy consumption. Under “NORMAL” conditions, this dial indicates the standard temperature approx. 7 °C.

- Turning to position "**MIN**" stops the cooling cycle but does not cut power to the refrigerator. Highest temperature (lowest cooling) approx. 13 °C
- Turning to position "**SUPER**" if you fast cooling and please turn the max/normal after the refrigerator is enough cool need cooling cycle but does not cut power to the refrigerator. Lowest temperature (highest cooling)
- If the unit is unplugged, loses power, or shuts off, you must wait 3 to 5 minutes before restarting it. Attempting to restart before this delay will prevent the refrigerator from starting.
- If you choose to change the thermostat setting, adjust the thermostat. Allow several hours for the temperature to stabilize between adjustments.

Do not leave the door open for too long, as this will cause the internal temperature to rise excessively.

Do not leave the refrigerator in “**SUPER**” mode continuously as it may damage the items.

If the room is cool, the appliance cools less. The temperature in the appliance may therefore rise. Use the thermostat wheel to set a lower temperature.

THE TEMPERATURE IN THE APPLIANCE COMPARTMENT MAY VARY DEPENDING ON AMBIENT TEMPERATURE, THE AMOUNT OF BEVERAGES, THE TEMPERATURE OF THE BEVERAGES, AND HOW OFTEN THE APPLIANCE DOOR IS OPENED AND CLOSED.

Therefore we recommend:

- locate the appliance away from heat sources,
- beverages placed in the appliance should not be warmer than the room temperature,

HOW TO USE THE DEVICE

1. BEFORE USE

- Remove the transport packaging, adhesive tape, etc. and leave the door open to allow the appliance to ventilate for a while.
- The appliance has been cleaned before transport. However, clean the interior once after delivery.
- Connect the power cord to a single-phase wall socket so that the voltage can be regulated.
- Before placing products in the refrigerator, leave the appliance to run for about 1 hour to allow the chamber to cool down.

2. WAIT 5 MINUTES OR MORE BEFORE TURNING IT ON AGAIN

- If you start the appliance immediately after turning it off, the fuses may blow, the automatic switch may trip, the compressor may overload, or other malfunctions may occur.

3. TEMPERATURE CONTROL

- In refrigerated display cases, with the factory default settings, the internal temperature will be maintained at the correct level when the appliance is fully loaded.
- If the ambient temperature is very high or the appliance is very full, the internal temperature may rise. Reduce the setting on the regulator.
- If the ambient temperature is very low or the appliance is not fully loaded, the temperature may drop too low and cause the evaporator to freeze. Increase the regulator setting.

4. DRAINAGE TRAY

- Defrosting takes place automatically; the defrost water is collected in the drain tray.
- The water evaporates automatically from the box. In case of high humidity, empty the box once a day.

5. EFFICIENT USE

- To save energy:
- Open and close the door quickly.
- Keep the door open for as short a time as possible.
- Install the appliance in a well-ventilated area.

6. SHELF HEIGHT ADJUSTMENT

- The height of the shelves is adjustable.
- Arrange the shelves according to the size of the items stored.

7. INSULATING FOAM

- Combustible insulating foam waste must be taken to a special waste disposal site by specialised personnel.

PLACING ITEMS IN THE DISPLAY CASE

This display cabinet uses a forced cold air circulation system. If the air flow is obstructed, items may not be cooled sufficiently. Please observe the following instructions:

- Do not cover the cold air inlet or outlet.
- Ensure that items do not protrude beyond the shelves; the space between the shelves and the door allows air to circulate.
- Distribute items evenly across all shelves.
- Do not place items directly on the floor; display them on the shelves.

CLEANING



WARNING

To avoid electric shock or injury from the rotating fan, always unplug the power cord from the electrical outlet before cleaning.

Exterior and cooling compartment

Clean with a soft, dry cloth. If the stains are very dirty, use a cloth moistened with detergent.



WARNING

Do not pour water directly onto the cooler or wash it with water. This may cause a short circuit and electric shock.

- Clean the cooler regularly to maintain hygiene.
- Do not use polishing powder, soap powder, aggressive solvents, oil or hot water, as these may damage painted and plastic surfaces.

CHECKS AFTER CLEANING

For safety reasons, perform the following checks:

- Make sure that the power cord plug is firmly inserted into the wall socket and is not unusually hot.
- Check the power cord for cracks or damage. If you notice any damage, contact an authorised service centre or customer service.

ENVIRONMENTAL INFORMATION

Important Note: This appliance is marked according to the European directive 2012/19/EC on Waste Electrical and Electronic Equipment (WEEE). By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product.



This symbol indicates that the appliance must not be disposed of with mixed municipal waste when it is no longer needed.

Dispose of the appliance or its parts separately, i.e. in containers marked with this symbol or at bulky waste collection points. Detailed information on where to safely dispose of your

old refrigeration appliance can be obtained from your local authority, the shop where you purchased the appliance, or the manufacturer's representatives. Once you have decided to dispose of your refrigerator, make it unusable to prevent potential accidents. Unplug the power cord from the electrical outlet, then cut the cord. Remove the rubber seal from the refrigerator door. Damage the door lock, if there is one. Do not dismantle the refrigerator yourself. Hand it over to a waste disposal company.

Troubleshooting guide

FAULT	POSSIBLE CAUSE	SOLUTION
The appliance does not work	Defective electrical connection	Check the electrical connections
	Weak power supply	Check the power connection and the electrical connection box
	Thermostat setting at "Min"	Change the thermostat setting to a higher value
Desired temperature not reached	The appliance is exposed to direct sunlight	Move the appliance to a shaded location
	Thermostat is not set correctly	Set the thermostat to a higher value
	The condenser is clogged	Refer to the maintenance instructions in the manual
	Clogged grille	Clean the grille to remove any accumulated dirt
	Door not closed properly	Check the appliance is level and the door is sealed properly
	Improperly distributed products or too many products	Redistribute the products inside the appliance according to the start-up instructions
Unusual noises	The appliance is not properly levelled	Level the appliance according to the installation instructions
	Friction with other objects	Move the appliance and avoid contact with other objects
Water on the floor	The drain hose is outside the drain collection container	Insert the hose into the drain tray.

WARRANTY SERVICE

IF YOUR APPLIANCE IS NOT WORKING PROPERLY, CHECK TO SEE IF YOU CAN REMOVE THE CAUSE OF THE MALFUNCTION YOURSELF. If you are unable to resolve the problem yourself, contact your nearest refrigeration appliance service representative by telephone or in writing. When contacting them, be sure to provide the model (MODEL) and serial number (Serial No) of the refrigeration appliance. This information can be found on the product label affixed to the inside wall of the appliance.

ATTENTION CUSTOMERS!

When purchasing a device, check that it is in working order and ensure that it is complete.

PLEASE READ THE INSTRUCTIONS FOR USE CAREFULLY.

Despite the instructions and requirements listed in the manual, there is still a possibility of damaging the refrigeration appliance and **LOSING THE RIGHT TO FREE WARRANTY SERVICE.**

During warranty service, defective (but not broken) parts and components of the appliance will be replaced free of charge.

Warranty period:

Vertical display refrigerators and wine refrigerators are covered by a 12-month warranty.

Requirements for warranty repairs:

You must have a cash register receipt or other document confirming the purchase from the seller, indicating the date of sale of the refrigeration appliance and bearing the store's stamp.

PLEASE NOTE If the cash register receipt or other document confirming the purchase of the product from the seller does not indicate the date of sale or if it is unclear, the warranty period shall be calculated from the date of manufacture of the refrigeration appliance.

ATTENTION! The refrigeration appliance must be connected to a grounded electrical network, installed and operated in strict accordance with the manufacturer's instructions described in the appliance's user manual.

The warranty shall be terminated:

Due to mechanical damage to the body or other damage to the purchased refrigeration appliance caused by the buyer during transport. In case of dispute, the packaging of the refrigeration appliance must be presented.

Due to malfunctions, broken parts, odours caused by improper use, installation, connection to the mains or transport of the product in violation of the manufacturer's instructions described in the appliance's user manual.

If the refrigeration appliance has been operated in unsanitary conditions, the cause of the appliance malfunction is insects, rodents and other external factors.

If the refrigeration appliance was repaired during the warranty period by unauthorised representatives.

Other conditions:

The warranty does not cover the appliance's interior light bulb, interior glass and plastic (accessory) parts.

If, during the warranty period, the buyer refuses the refrigeration appliance or demands that it be replaced with a new one **when the defect can be repaired**, the buyer must compensate the company for the losses incurred in returning or replacing the refrigeration appliance. The warranty period for the replaced refrigeration appliance shall be calculated from the date of sale of the replaced appliance, which shall be recorded in the warranty work certificate, indicating that the appliance has been replaced.

For calling official representatives when there is no purchase document or when the warranty period for the refrigeration appliance has expired, the appliance was repaired during the warranty period by service centres other than those mentioned above, the instructions for use of the appliance were not followed, **the buyer shall pay for the transport and labour costs of the service technicians in accordance with the rates of the official service representatives.**