

Instruction manual for fridge freezer

Model code: CAFF27



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Safety and warning information

Basic safety symbol

This guide contains many important safety messages. Always read and obey all safety messages.



This is the safety alert symbol. It alerts you to safety messages that inform you of hazards that can harm you or others or cause damage to the product. All safety messages will be preceded by the safety alert symbol and the hazard signal word DANGER, WARNING, or CAUTION. These words mean:



DANGER

You could be seriously injured if you don't follow the instructions.



WARNING

You could be seriously injured if you don't follow the instructions.



CAUTION

Indicates an imminently hazardous situation which, if not avoided, may result in minor or moderate injury, or product damage only.

Appliance connection



CAUTION

This product is applicable to 220-240V/50Hz only, and the allowable voltage fluctuation range is 187V~242V. It can not be used if the voltage frequency is not 50Hz.

In order to ensure safety, the socket and its cable must be able to withstand the current of above 10A.

Safety and warning information

To reduce the risk of fire, electric shock, or injury to persons when using your product, basic safety precautions should be followed, including the following.

Read all instructions before using this appliance.

Safety and warning information

Safety and warning information



WARNING

Do not damage the refrigerant circuit.

Refrigerant will cause serious injury if it gets into the eyes. In the case this does occur, urgent medical help is required.

Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.

Do not use electrical appliances inside the food storage chambers of the appliance.

Do not use mechanical devices or other means to accelerate the defrosting process.



CAUTION

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



DANGER

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

Do not use or store inflammable materials (ether, benzene, alcohol, medicine, LP gas, spray or cosmetics) near or in the fridge. It may cause explosions or fire.

Do not put glassware in freezing chamber or refrigerator chamber air outlet, it may cause explosions or fire.

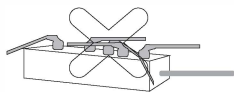
Make sure of a correct grounding.

Consult a qualified electrician or service personnel if the grounding instructions are not completely understood, or if you have doubts on whether the appliance is properly grounded. An incorrect grounding may cause a malfunction and/or electric shock.

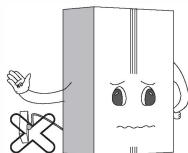
- This product is not designed for commercial use, it is a household appliance only. It is not intended to be used in:
 - Staff kitchen areas in shops, offices and other working environments.
 - Bed and breakfast type environments
 - By clients in hotels, motels and other residential type environments

Safety and warning information

Safety and warning information



- The dedicated outlet should be used.
Using several devices at one outlet may cause fire.



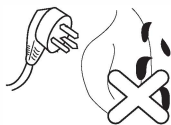
- Install the appliance in a dry, well ventilated room.
- The appliance should be placed close to a socket, it is easy to cut off the power supply at the time of an accident.
- Do not allow the power plug to face upward or to be squeezed at the back of the fridge.
Water may be flown into or the plug may be damaged, which causes fire or electric shock.



- Do not allow the power cord to be bent or pressed. If it is damaged, it must be replaced by a Caple approved engineer or a similarly qualified person in order to avoid a hazard.



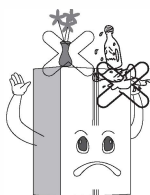
If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.



- Unplug the power plug when cleaning and handling the interior lamp of the fridge.
It may cause electric shock or injury.
If the LED lamp is damaged, it must be replaced by the manufacturer or its service agent.
- Remove water or dust from the power plug with a dry clean cloth, do not use wet hands to touch it. Insert it with the ends of the pins securely connected.



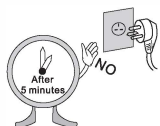
- Do not touch food or containers in the freezer with wet hands. It may cause injury.



- Do not place heavy objects or dangerous objects on the fridge.
these may fall or drop when opening or closing the door causing injury, fire or electric shock.

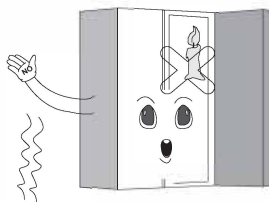
Safety and warning information

Safety and warning information



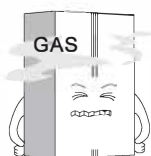
- Wait for 5 minutes or longer when reconnecting the plug. It may cause the operation of the freezer to fail.

- Do not use the fridge for non-domestic purpose (storing medicine or testing material, blood, etc.) It may cause an unexpected risk such as fire, electric shock, deterioration of stored material or chemical reaction.



- Do not use a drier to dry the inside, nor light a candle to remove odor. It may cause explosion or fire.

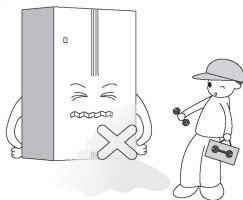
- Do not cling to the door or the trays of the door. It may make the fridge to tip or fall down causing damage or injury. Especially, do not allow the children to do the above.



- When gas has leaked, do not touch the fridge or the outlet and ventilate the room immediately. The explosion by spark may cause fire or burn. When the gas has leaked by the severe damage during delivering, installing or using the fridge, any spark may cause fire or burn.

- Do not insert the hands or the metal stick into the exit of cool air, the cover, the bottom of the fridge, the heatproof grill (exhaust hole) at the backside. It may cause electric shock or injury.

- Do not put ice in thin crystal cup or ceramic ware. It may break cup or ceramic ware to cause injury.



- Do not install the fridge in a wet or damp place or a place effected by splashes. Deterioration of insulation of electric parts may cause electric leakage. Please check the fridge regularly.

- Do not allow any person except a qualified engineer to disassemble, repair or alter the fridge. It may cause injury, electric shock or fire.

Product Introduction

Product features

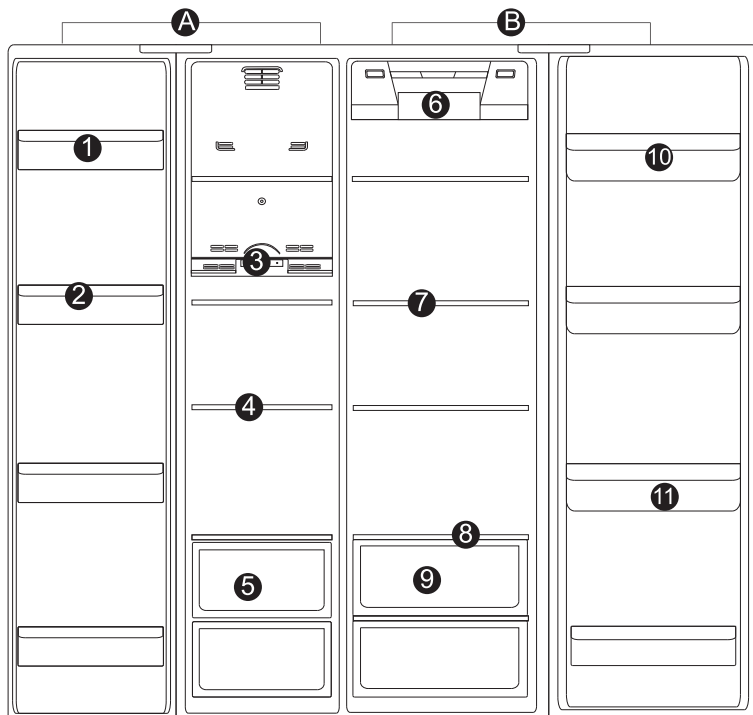
- **Energy saving and noise reduction**
It contains super freeze, energy saving, noise reduction, optimal refrigeration system to achieve.
- **Precise temperature control**
Microcomputer control system separate to set, control and display the fridge and freezer temperature with more precise control.
- **Automatic defrosting**
Special program to reduce the temperature fluctuation of the fridge, it's ideal for keeping food fresh for longer.
- **LED display and touch button**
Control board respectively displays the refrigerator and freezer temperature setting and functional status; touch button operation is easy and convenient.
- **Door-opening alarm system**
If the door is left open for 1 minute or more, the alarm system will remind you to close the door.
- **Compressor condensing unit**
Compressor condensing unit, Fan cooling and refrigeration effect, to protect compressor long life.
- **Tempered glass**
The tempered glass is safe and reliable, easy to clean and durable.
- **Guide rails**
The draws are fixed onto guide rails which makes it very easy to push & pull.
- **Easy clean and removable door seal**
Door seal is easy to clean and remove, and provides a long service life.

Product Introduction

Product components

All figures in this manual are schematic; some features and devices may not be consistent fully with your refrigerator and the specific structure and configuration shall be subject to the actual product.

The appearance and specifications of the actual product may differ depending on the model.



A Freezer compartment

- 1 Freezer door tray I
- 2 Freezer door tray II
- 3 Freezer lamp
- 4 Freezer glass shelves
- 5 Freezer drawer

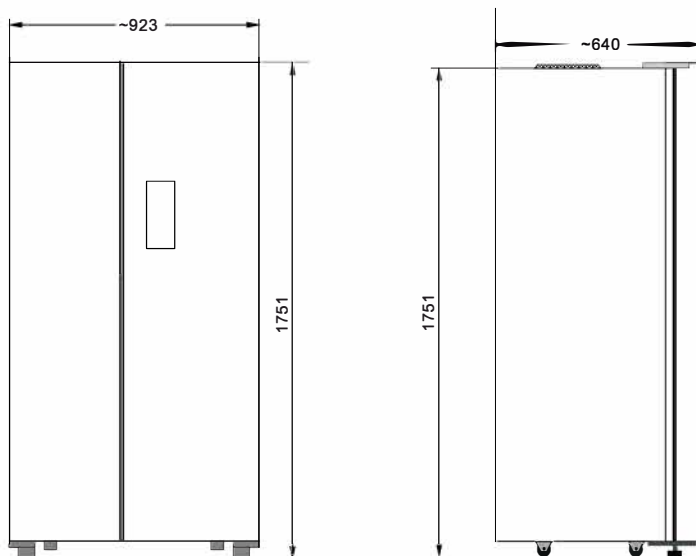
B Refrigerator compartment

- 6 Refrigerator lamp
- 7 Refrigerator glass shelves
- 8 Refrigerator flip glass shelf
- 9 Refrigerator drawer
- 10 Refrigerator door tray I
- 11 Refrigerator door tray II

Product Introduction

Installation dimension

Select a good location to place your appliance where it is flat and easy to use. Avoid placing the unit near heat sources, direct sunlight or moisture.



- To ensure proper air circulation around the fridge, please maintain sufficient space. If installing a cabinet above this please maintain sufficient space to move when necessary.

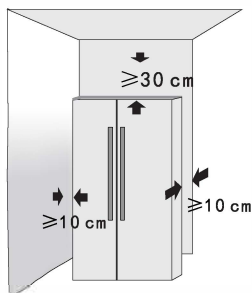
Installation

Transport



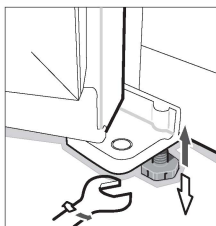
- Do not carry the refrigerator horizontally or reversely.
- Do not carry the refrigerator by holding the door or handle; the refrigerator shall be carried by lifting the bottom.

Place environment



- The refrigerator must be placed on a hard, flat ground; if cushioning is needed, stable, hard, nonflammable cushion blocks shall be used, rather than the foam backing of refrigerator.
- The refrigerator shall be kept away from damp locations where water is easy to splash; water or dirt shall be removed with soft cloth timely to prevent rusting which may have an effect on the electrical characteristics.
- Place the refrigerator in a well-ventilated place, reserve a certain space around and behind the refrigerator, and do not cover or block the air grille on the rear cover plate of compressor at the back of refrigerator; Keep the refrigerator away from heat source or direct sunlight.

Adjust plastic feet



- When the refrigerator stays in the packing box, plastic feet are in tightened state. After carrying it out from the packing box for placement, please make sure to adjust two front plastic feet until the height is suitable; just adjust the two plastic feet with a wrench or directly by hand.
- Plastic feet and rear rollers must touch the ground to prevent the refrigerator from movement, vibration or noise. When moving the refrigerator, adjust plastic feet counterclockwise to keep them off the ground, and then push the refrigerator gently to move it.

Operation

Before Using

- Remove all packages, including the foam backing at the bottom of refrigerator and the tapes fixing accessories in the box.
- Place the refrigerator to a proper position, and adjust the feet to level. It is better to clean the refrigerator before use.
- Remove the film: There is a layer of transparent film on the panel of our product, which can protect products from being scratched in the process of production and transportation, and you can choose to reserve or remove the film as needed.
- Place the refrigerator and adjust to level, clean it, let the refrigerator stand upright for 4 ~ 6 hours, and then power on to ensure that the refrigerator can operate normally.

Starting and function setting

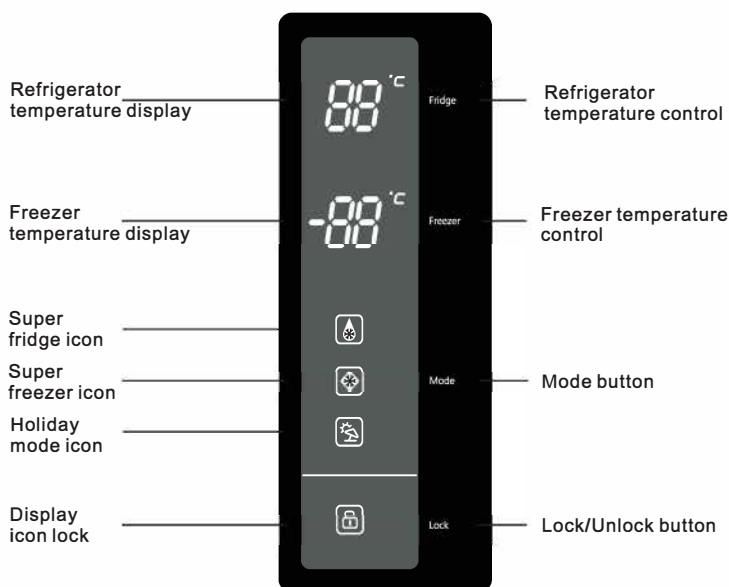
Starting

- Connect the power cord, and turn on the power switch.
- Upon startup for the first time, the screen will display respective set temperature values (the temperature of the refrigerator is set as 5°C, temperature of freezer -18°C)

Function setting of LED display

- The default mode is energy saving upon startup: The screen displays for 20 s and then goes off. This mode is to save energy and prolong the service life of the LED lights.

Control panel



Operation

Mode selection

Each press of the "Mode" button will cycle through the operating modes.

- **Holiday Mode** - the refrigerator will run at 6°C while the freezer will operate at -15°C.
- **Super freezer mode** - when super freezer mode is selected, the compressor will operate continuously for 180 minutes after which the freezer will return to the last set operating mode.
- **Super fridge mode** - when super fridge mode is selected, the refrigerator temperature display turns to 0°C. The refrigerator compartment will be fast cooled down to 0°C. When the refrigerator temperature has been down to 0°C or as soon as the running duration of this super fridge mode is up to 150 minutes, the system will automatically exit the super fridge mode and meanwhile the display returns to the last temperature set.

Freezer compartment settings

- The default temperature of the freezer is -18°C. To change the temperature press the "Freezer" button to cycle through the set temperatures.



Freezer



Set Temperature

-18°C	-15°C
-19°C	-16°C
-20°C	-17°C
-21°C	
-22°C	
-23°C	

CAUTION: Do not put fresh foods directly on frozen foods.

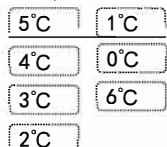
Operation

Refrigerator compartment settings

- The default temperature of the refrigerator is 5°C. To change the temperature press the "Fridge" button to cycle through the set temperatures.



Set temperature



Lock/unlock button

- This product has button lock function.

- Press the "Lock" button will enable lock mode and the lock icon will be visible.



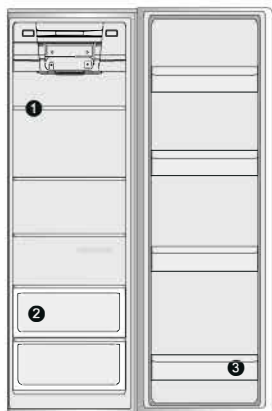
- While the refrigerator is in this mode the other buttons on the control panel will not function, when the buttons are touched a chime will sound and the lock icon will flash.
- To exit lock mode press and hold the lock button for 3 seconds until the icon is no longer displayed.

Open door alarm

- When the refrigerator door is open for 1 minute, the alarm will sound to remind users to close the door. After the door is closed, the alarm will stop automatically.

Operation

Refrigerator section

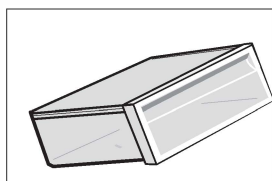


The refrigerator section is mainly used to store foods that are preserved for a short time.

- The refrigerator section is suitable for storing fruits, vegetables, drinks and other foods that have a shorter life. It is suggested to seal foods and then put them into the refrigerator.

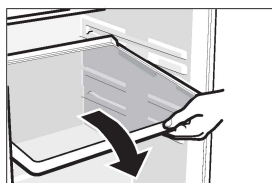
Suggested sections of refrigerator for various foods:

- ① Glass shelf: foods, milk, etc.;
- ② Drawer: fruits, vegetables, etc.;
- ③ Bottle rack: Bottled foods, small foods, etc.;



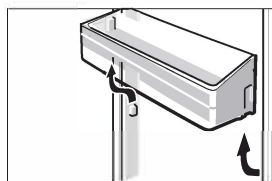
■ Fruit and vegetable box

The refrigerating section has a fruit and vegetable box, which can retain the moisture of fruits and vegetables and keep the humidity of the box proper. It is suitable for storing fruits and vegetables.



■ Glass shelf

The glass shelf can move forward and backward, and it must be pushed back to the original position after use for easy storage.

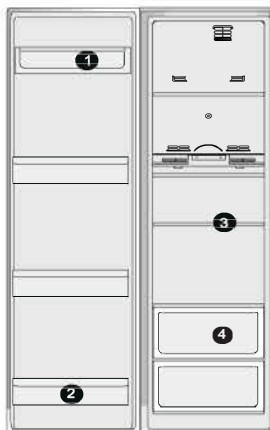


■ Bottle rack

The bottle rack on the door is used to store bottled foods, canned foods and sundries.
To take down the bottle rack, hold both sides with both hands and lift slightly.

Operation

Freezer section

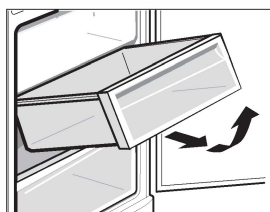


- The freezer section is used to freeze foods, store deeply frozen foods and make ice cubes. It can preserve foods for a long time.

The freezer section is suitable for retaining the freshness of foods for a long time. When storing meat, it is suggested to cut the meat into pieces which are easy to take out, and mark the freezing date to prevent foods from exceeding the time limit.

Suggested sections of freezer for various foods:

- ① Upper bottle rack: small frozen articles;
- ② Low bottle rack: small frozen articles.
- ③ Glass shelves: frozen foods, such as fish, meats and ice creams;
- ④ Drawer: packaged frozen foods, etc.



- Freezer draws

The upper draw can freeze and store large-volume foods, and the lower draw is mainly used to store frozen foods.



CAUTION

Oily foods which are stored in the refrigerator should avoid direct contact with the liner. When the interior is stained with oil or oily food stains, it should be cleaned immediately to avoid liner corrosion and cracking.

Operation

Storage of foods



CAUTION

Instructions for storing foods

- When storing frozen foods, put them to the inside of the freezer section, other than the bottle rack.
- Do not put bottled or canned foods into the freezer to prevent from cracking.
- Before putting hot foods into the refrigerator, cool them to room temperature first; otherwise, they will increase power consumption.
- Mark the freezing date on the packaging according to different storage lives of foods, so as to prevent foods from exceeding the time limit.
- Divide foods into proper pieces and package them separately, which are easy to freeze thoroughly and will not freeze together.
- The packaging materials shall be odorless, airtight, watertight and pollution-free, so packaged foods are not easy to taint by other odor, without quality reduction.
- Do not put too many fresh foods into the freezer at once, preferably not exceeding the freezing capacity value of refrigerator.
- Melted foods can not be frozen again, unless they are made into dishes; otherwise, their service quality will be affected.
- Glass bottles or glass containers shall not be placed into the freezer or at the air outlet of refrigerating chamber duct; otherwise, they may explode.
- Foods can not block the air outlet; otherwise, abnormal air circulation will be caused.

Energy saving tips

- Make sure to keep the refrigerator away from heat sources and direct sunlight.
- Before storing hot foods, cool them to room temperature and then put into refrigerator.
- Close the door timely, reduce the opening frequency, and shorten the opening time.
- When unfreezing frozen foods, you can put them into the refrigerating section, this will assist in refrigeration of the refrigerating section.
- Make sure that the temperature sensor is not covered or blocked by foods, and keep proper distance with foods.

Maintenance

Defrosting

This production has automatic defrosting function, without manual operation.

Cleaning

Precautions for internal and external cleaning of refrigerator:

- Before cleaning, always turn off the power switch, disconnect the power plug.
- During cleaning, make sure that no water will enter the switch, control panel, door lamp and top control box.
- Remove dirt from the outside of refrigerator with mild cleaner, then wipe with clean soft cloth, and let the refrigerator dry naturally.
- When cleaning door sealing strip, always use clean water, wipe with dry cloth and let it dry naturally. Wet soft cloth with warm water or neutral cleaner to wipe the refrigerator body except the door sealing strip.
- It is forbidden to flush the refrigerator directly with water, which will affect electrical insulation properties, etc.
- It is forbidden to clean the refrigerator with metal wipers, ware brushes, coarse abrasive cleaners, strong alkaline detergents, or flammable or toxic cleaning fluids.

After cleaning, reconnect the refrigerator to the power supply.

General information

On Holiday

- When you leave for holiday, it is best to allow the refrigerator to operate continuously and remove foods that can only be stored for a short time. If you want to stop the refrigerator, remove all foods, disconnect the power plug, clean the inside of refrigerator fully, and leave the door slightly open to avoid producing abnormal odors.

Power failure

- Generally, short-term power failure will not affect the temperature of the refrigerator sharply. However, if power failure lasts for a long time, you shall reduce the opening frequency of refrigerator, and shall not put fresh foods into the refrigerator (prevent rise in the temperature of refrigerator from speeding up).
- If you know power failure is coming, you can turn on the "Super Freeze." function in advance to keep the temperature of refrigerator to the lowest value.

Shutdown

- Generally, it is not suggested to stop the refrigerator or turn off the power switch regularly; otherwise, the life of the refrigerator may be affected.

Maintenance

Trouble shooting

If your refrigerator is not working properly, it may be a minor problem, therefore check the following, before calling for after sales service.

Fault	Possible cause	Remedial action
No display on the display panel	The mains plug of the appliance is not in the socket properly. The fuse for the domestic supply is switched off.	Check whether the power is on; the fuse must be switched on.
Alarm sound	Door is slightly open or not closed more than 1 minute.	Close the door completely.
The compressor is not working	It's in defrosting mode. Power is not connected well.	It's normal for defrosting; Check whether the power is connected well.
Compressor runs too long	The fridge has recently been disconnected for a period of time; Too much fresh or hot food stored in refrigerator. Doors are opened too frequently or too long.	It takes some hours for the fridge to cool down completely; Hot food will cause the fridge to run longer until the desired temperature is reached; Warm air entering the fridge cause it to run longer. Open the door less often.
Vibrating noise	Floor is uneven or weak; Items placed on the top of the fridge are vibrating; Fridge is touching wall or cabinets.	Be sure that the floor is level and solid and can adequately support the fridge; Remove items; Move fridge so that it does not touch the wall or cabinets;

Maintenance

Trouble shooting

■ Button failure

Please check the fridge is not under lock mode. When under lock mode, all buttons can't work.

■ Long time to start

When the ambient temperature too high, it will take a longer time to start the appliance.

■ Dew drops

When external air flows into the cool inner surface of the fridge, dew drops can be formed.

If the humidity of the installed location is high, dew drops can form on the outer side of the fridge. This is a natural and occurs during humid weather, wipe the water drops with a dry cloth.

■ Noise


When you operate the fridge for the first time, the fridge will operate at high speed to cool fast and the sound can seem louder. When the internal temperature falls below a certain level, the noise will subside.

When the operation of the compressor is starting or ending various parts expanding/contracting or various control devices operating or temperature change within the fridge, you will hear slightly louder noises, these are normal.

■ Compressor hot

When working, the temperature of the compressor can reach 80°C, please do not touch the compressor, it may cause serious injury.

Warning

 **CAUTION** This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

The refrigerant isobutene (R600a) is contained within the refrigerant circuit of the appliance, a natural gas with a high level of environmental compatibility, which is nevertheless flammable. During transportation and installation of the appliance, ensure that none of the components of the refrigerant circuit becomes damaged. The refrigerant (R600a) is flammable.

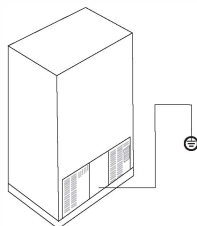


Caution: risk of fire

1. The appliance must be positioned so that the plug is accessible.
2. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
3. Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
4. Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
5. Do not damage the refrigerant circuit.
6. Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
7. This unit is using R600a as the Refrigerant and cyclopentane as Foaming agent, both of this two kind of material is easy to be burnt, so the abandoned unit should be away from the fire, and can not be treated with fire.
8. Danger of electrical shock, the yellow-green earthing of this appliance must be earthed before operation.
9. Refrigerator discarded after the need for disposal according to local laws and regulation.
10. **WARNING**-The refrigerant and insulation blowing gas are flammable. When disposing of the appliance, do so only at an authorized waste disposal centre. Do not expose to flame.



This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.



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