Brandt



INSTRUCTION MANUAL EN

Refrigerator-Freezer - EN

BFC8632XC

Dear Customer,

You have just purchased a **BRANDT** product and we thank you for your trust.
We designed and manufactured this product with you, your lifestyle and your needs in mind, in order to best meet your expectations. We have put into it our expertise, our spirit of innovation and all the passion which has driven us for over 60 years.
We make every effort to ensure our products better meet your requirements, and our Customer Relations Department is at your disposal and will be happy to hear any questions or suggestions you may have.
You may also visit our website **www.brandt.com** where you will find our latest innovations, as well as useful and complementary information.
BRANDT is happy to assist you in your daily life and hopes you will fully enjoy your purchase.



Important: Before switching on your appliance, please read this user guide carefully in order to familiarise yourself more quickly with its operation.

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CE This appliance complies with the European directives.

SAFETY GUIDELINES

For your safety and in order to use your appliance correctly, carefully read these instructions (including the warnings and useful advice), before installation and first use.

To avoid damaging the appliance and unnecessary injury, it is important that the persons who use the appliance fully understand how it works and the safety instructions.

Always keep these instructions close to the appliance so that they can accompany it in the event of resale or a change of house. In this way, the appliance will continue to function optimally and any risk of injury will be avoided.

The manufacturer shall not be held liable in the event of misuse of the appliance.

GENERAL SAFETY AND WARNINGS

- This appliance is designed to be used for domestic and similar applications such as:

– kitchen areas for the staff of shops, offices and other professional premises.;

– farms and use by customers in hotels, motels and other residential environments;

– B&B-type environments;

– catering and other similar applications, excluding retail outlet.

The safety of children and other vulnerable persons:

- This appliance can be used by children aged from 8 years and above or who have no experience or knowledge, provided that they are properly supervised or that they have received the instructions for the use of the

appliance in complete safety and the risks incurred have been fully understood.

- Children aged from 3 to 8 years are allowed to load and unload this appliance.

- Children must not play with the appliance.

- Children must not clean and maintain the appliance without supervision.

- Keep all the packaging materials out of the reach of children, as they can cause suffocation.

- Do not let children play with the appliance, keep pets away.

- Used appliances must be immediately made unusable. Disconnect the power cord and cut it as close to the appliance as possible. Inhibit the closing mechanism of the door or, even better, detach the door, so that children or pets cannot remain enclosed inside the appliance when playing.

If any incidents occur and you cannot resolve them with the advice we provide (see "Troubleshooting"), then only call our approved after-sales service centres or a qualified professional.

WARNING

- Your appliance must be installed and, if necessary, secured and used in accordance with the instructions in this manual in order to avoid any risks due to poor installation.

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

- Do not use any mechanical or other means, other than those recommended by the manufacturer, to speed up the defrosting process.

- Do not damage the refrigerating circuit.

- Do not use any electric appliances inside the compartment for food, unless they are of a type recommended by the manufacturer.

- Do not store any explosive substances, such as aerosols containing inflammable propellant gases, inside the appliance.

- When positioning the appliance, ensure the supply cord is not trapped or damaged.

- Do not locate multiple portable socket-outlets or portable power suppliers at the rear of the appliance.

- Never expose the appliance to a naked flame.

- Switch off and disconnect the appliance before cleaning or moving it.

- For models fitted with a water dispenser or an ice compartment, only fill or connect using a supply of drinking water.

- If the power cable is damaged, it should be replaced by the manufacturer, its after-sales service department or a similarly qualified person to avoid danger.

The refrigerating and insulating agents used in this appliance contain inflammable gases. Only dispose of the appliance in certified collection centres. Never expose the appliance to a naked flame.

Coolant liquid

The appliance's cooling circuit contains isobutane coolant (R600a), which is a more ecological coolant gas, which is nevertheless flammable.

When transporting and installing the appliance, make sure that none of the components of the cooling circuit are damaged.



Caution: Fire risk

If the cooling circuit is damaged:

-Avoid naked flames and all sources of inflammation.

-Ventilate the room in which the appliance is installed.

It is dangerous to change the composition of this model in any way whatsoever.

Any damage to the power cord may result in a short circuit and/or electrocution.

DISPOSAL



This symbol indicates that this product should not be treated as household waste.

Your appliance also contains a great amount of recyclable material. It is marked with this label to indicate the used appliances must be disposed of in certified collection points.

Contact your town hall or your retailer for the used appliance collection points closest to your home. This way, the appliance recycling organised by your manufacturer will be done under the best possible conditions, in compliance with European Directive on Waste Electrical and Electronic Equipment.

We thank you for your help in protecting the environment.

This appliance's packing materials are also recyclable. Help recycle it and protect the environment by dropping it off in the municipal receptacles provided for this purpose.

In accordance with the most recent legislative provisions applying to the protection and respect for the environment, your appliance does not contain any CFCs, but a refrigerant called R600a. The exact type of coolant gas used in your appliance is clearly shown on the information plate inside the fridge part of your appliance, at the foot of the left-hand side panel. R600a is a non-polluting gas that does not harm the ozone layer and hardly contributes to the greenhouse effect at all.

INSTALLING YOUR APPLIANCE

⚠ **Caution:** You can only keep your food in

good condition and optimise your energy consumption by following the instructions in this installation and user guide.

INSTALLATION

- If your appliance is fitted with casters, then remember that they should only be used for short movements. Do not move the appliance over long distances on its casters.

- Clean the appliance before connecting it to the mains. Always unplug your appliance before any maintenance work. Never pull on the power cord, but only on the plug itself.

- Install the appliance in a dry and well ventilated place.

- Avoid balconies, verandas and patios, because excessively high and low temperatures in the summer and the winter can prevent your appliance from functioning properly, or even damage it.

- Do not place the appliance near a source of heat, such as an oven or a radiator.

- Leave at least 3 and 5 cm clear around the sides and 10 cm above the appliance to allow the air to circulate freely.

- Place the appliance at a suitable distance from the wall using the spacers contained in the bag of accessories.

- Your appliance is designed to function optimally at a given ambient temperature. In this case, it is said to be designed for a particular "climate class". The climate class is shown on the ID plate inside the appliance, on the bottom of the left hand wall. Beyond these temperatures, the performance of your appliance may suffer.

Class	Ambient temperature
SN	+ 10°C to + 32°C
N	+ 16°C to + 32°C
ST	+ 16°C to + 38°C
T	+ 16°C to + 43°C

Tips:

Once the appliance is installed, adjust the feet so that it is slightly inclined rearwards. In this way, it will be easier to close the door.

Before putting any food in the fridge, clean the appliance

inside and outside with bicarbonate of soda dissolved in water (1 spoon of bicarbonate of soda for 4 litres of water). Do not use alcohol, abrasive powders or detergents, which could damage the surfaces. (see "Cleaning your appliance")

To avoid contamination of food, please respect the following instructions

- Opening the door for long periods can cause a significant increase of the temperature in the compartments of the appliance.
- Clean regularly surfaces that can come in contact with food and accessible drainage systems.
- Clean water tanks if they have not been used for 48h; flush the water system connected to a water supply if water has not been drawn for 5 days.
- Store raw meat and fish in suitable containers in the refrigerator, so that it is not in contact with or drip onto other food.
- Two-star frozen-food compartments (if they are presented in the appliance) are suitable for storing pre-frozen food, storing or making ice-cream and making ice cubes.
- One-, two- and three -star compartments (if they are presented in the appliance) are not suitable for the freezing of fresh food.
- If the appliance is left empty for long periods, switch off, defrost, clean, dry and leave the door open to prevent mould developing within the appliance.

ELECTRIC CONNECTIONS

The electric connections must meet the applicable standards and be capable of withstanding the maximum power shown on the ID plate.

The plug must be correctly earthed.

We cannot be held liable for any incidents caused by improper electric installations.

Advice on the electric installation

• Do not use extensions, adapters or multiple plugs.

• Never remove the earth.

• The power plug must be easily accessible and out of the reach of children.

If in doubt, refer to your reseller.

Your appliance complies with the European directives and their amendments.

ENERGY-SAVING MEASURES

In order to reduce the power consumption of your appliance:

• Install it in a suitable location (see "Installing your appliance").

• Leave the doors open for the shortest time possible.

• Never put hot food in the fridge or the freezer, and in particular soups and other preparations that release a lot of steam.

• Check that your appliance is working correctly and do not allow too much ice to accumulate in the freezer (defrost when the ice is more than 5-6 mm thick). Clean the condenser on a regular basis (see chapter "Routine maintenance of your appliance").

• Regularly check the door seals and make sure that the doors can be closed properly. If this is not the case, contact after-sales service.

• Do not adjust the temperature too low.

• Failure to install the draws,bins and shelves properly can result in increased power consumption.

Warning

If your transported the appliance horizontally, position it vertically and wait for 2 hours before connecting it. A little oil may flow into thecooling circuit. Allow enough time for the oil to return to the motor before connecting the appliance, failing which, it could be

Always unplug your appliance before any maintenance work. Never pull on the power cord, but only on the plug itself.

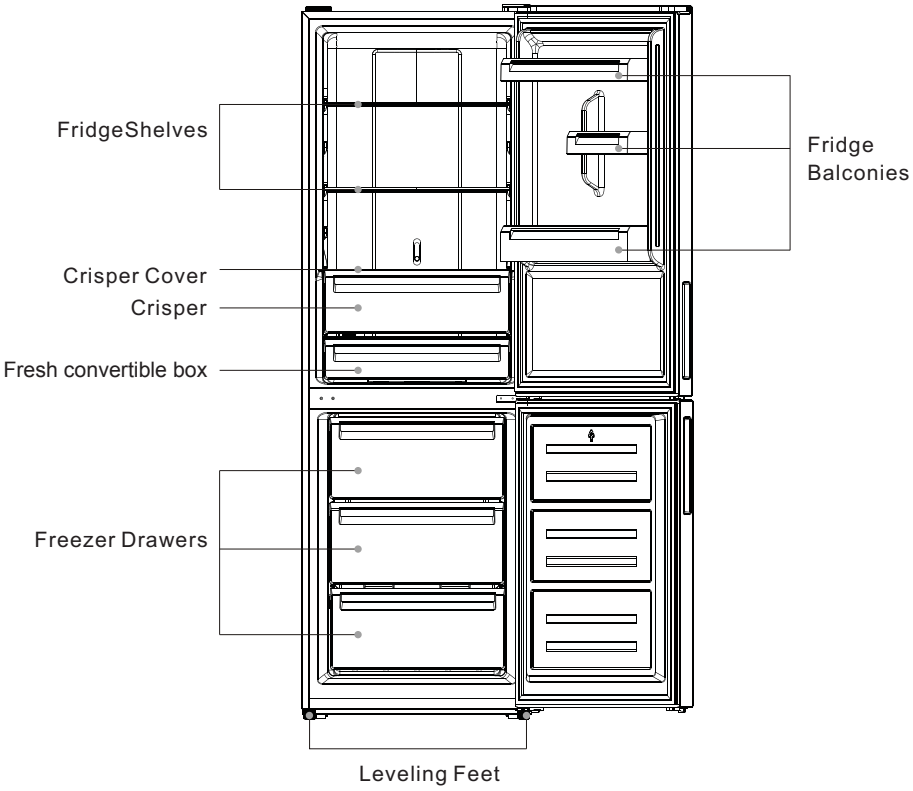
CLEANING AND MAINTENANCE

- Always switch off the appliance before any maintenance operations.
- Never clean the appliance with metal objects, steam systems, volatile oils,organic solvents or abrasive components.
- Do not use sharp or cutting objects to remove the ice. Use a plastic sponge.
- Refer to the "Maintenance"chapter in this manual to replace the light bulb.



WARNING! Please keep the product far away fire source during using, service and disposal. There are flammable materials at the back of the appliance. Pay attention to the symbol “Risk of fire – flammable material” which is located on rear of the appliance.

EN 2.Overview



Note: Above picture is for reference only. Real appliance probably is different.

Space Requirement

- Select a location without direct exposure to sunlight;
- Select a location with enough space for the refrigerator doors to open easily;
- Select a location with level (or nearly level) flooring;
- Allow sufficient space to install the refrigerator on a flat surface;
- Allow clearance to the right, left, back and top when installing. This will help reduce power consumption and keep your energy bills lower.
- Keep at lest 50mm gap at two sides and back.

Positioning

Install this appliance at a location where the ambient temperature corresponds to the climate class indicated on the rating plate of the appliance:

Climate class	Ambient temperature
SN	+10°C to +32°C
N	+16°C to +32°C
ST	+16°C to +38°C
T	+16°C to +43°C

Location

The appliance should be installed well away from sources of heat such as radiators, boilers, direct sunlight etc. Ensure that air can circulate freely around the back of the cabinet. To ensure best performance, if the appliance is positioned below an overhanging wall unit, the minimum distance between the top of the cabinet and the wall unit must be at least 100 mm. Ideally, however, the appliance should not be positioned below overhanging wall units. Accurate leveling is ensured by one or more adjustable feet at the base of the cabinet.

⚠ **Warning!** It must be possible to disconnect the appliance from the mains power supply; the plug must therefore be easily accessible after installation.

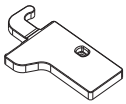
Electrical connection

Before plugging in, ensure that the voltage and frequency shown on the rating plate correspond to your domestic power supply. The appliance must be earthed. The power supply cable plug is provided with a contact for this purpose. If the domestic power supply socket is not earthed, connect the appliance to a separate earth in compliance with current regulations, consulting a qualified electrician.
The manufacturer declines all responsibility if the above safety precautions are not observed.
This appliance complies with the E.E.C. Directives.

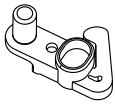
Door Reversibility

Before reversing the door, please be prepared below tools and material: straight screwdriver, cross screwdriver, spanner and the components included in the poly bag:

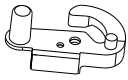
Left Door Hinge Cover x 1



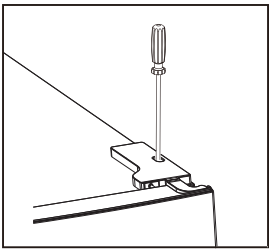
Left Aid-Closer on Upper Door x 1

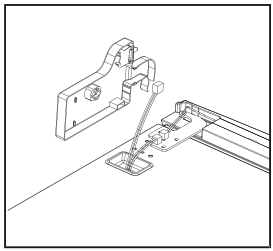


Left Aid-Closer on Lower Door x 1

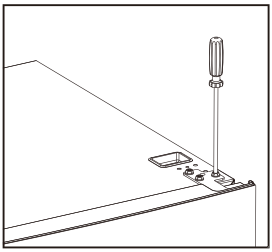


1. Unscrew top hinge cover and disconnect connectors of door switch and harness.

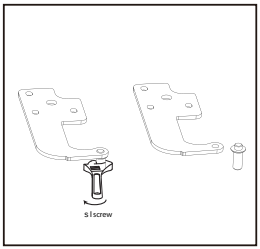


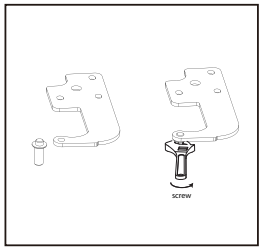


2.Unscrew top hinge

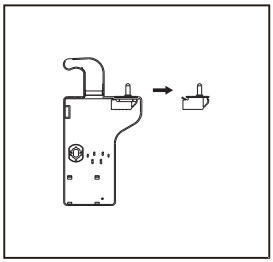


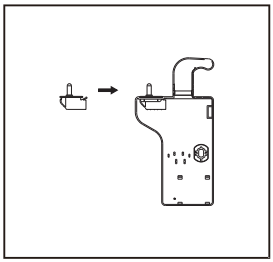
3.Remove the pin with a screwdriver and filp the hinge bracket. Then refit the pin to hinge bracket



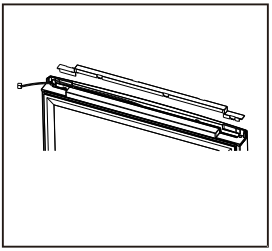


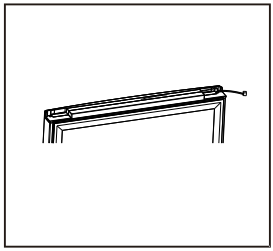
4.Move door switch from right hinge cover to left hinge cover in accessary bag.



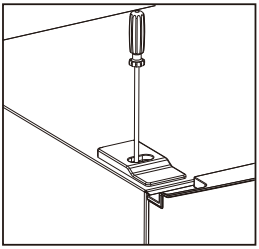


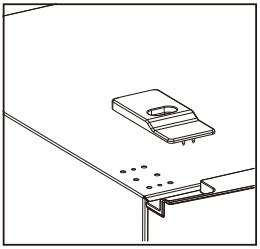
5.Detach cover in top of upper door and move harness from right side to left side, then replace the cover.

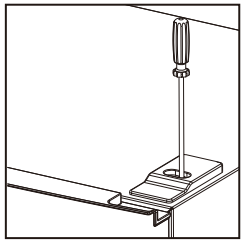




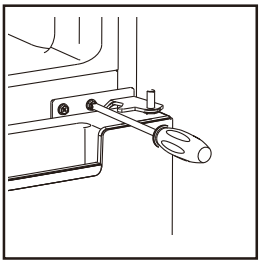
6.Move top left cover to right side



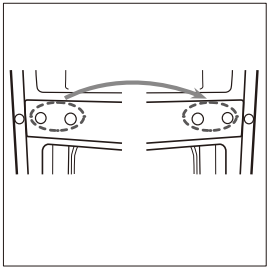




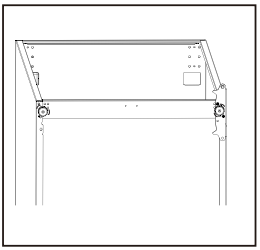
7. Take off the upper door, take out the screw from the middle hinge by cross screwdriver, then take off the lower door.

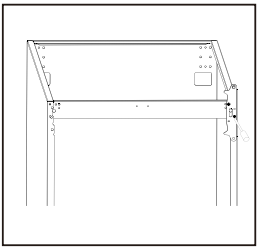


8. Move the hinge hole covers from left side to right side.

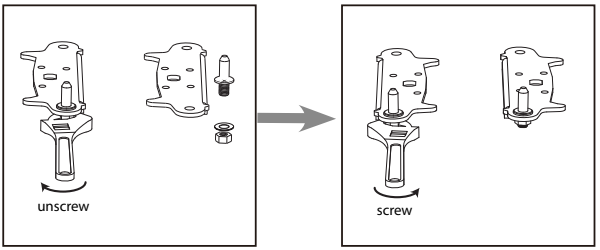


9. Unscrew bottom hinge. Then remove the adjustable feet from both side.

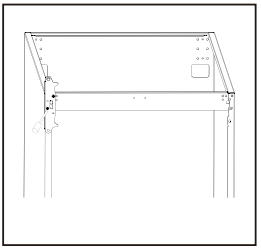


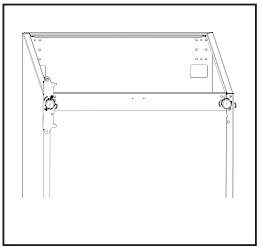


10. Unscrew and remove the bottom hinge pin, turn the bracket over and replace it.

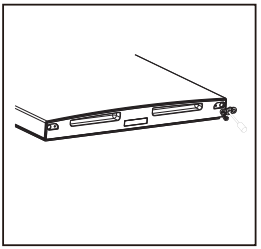


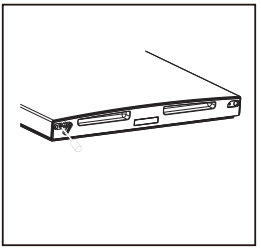
11.Refit the bracket fitting the bottom hinge pin. Replace both adjustable feet.



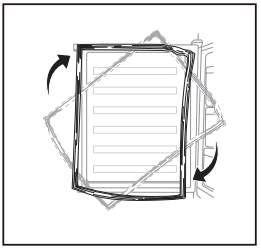


12.Remove aid-closers from bottom of upper and lower doors, then take new aid-closers from accessary bag and install them to left side.

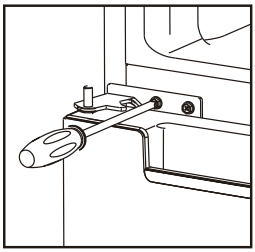




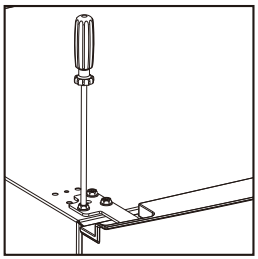
13.Detach the Fridge and the Freezer door gaskets and then attach them after rotating.



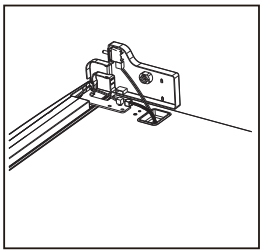
14. Install the lower door, adjust and fix the middle hinge onto the cabinet.

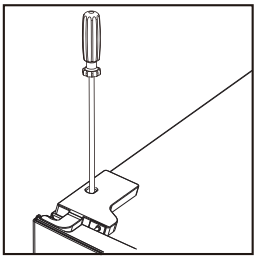


15.Replace upper door, please ensure the door align with the cabinet to make sure door gasket seal the cabinet tightly. Then connect door with cabinet by tightly fixed top hinge.

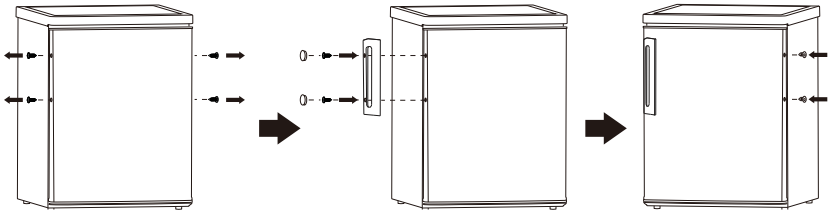


16.Connect harnesses from door and cabinet. Then replace top hinge cover. Before screw the cover, connect terminals of door switch.



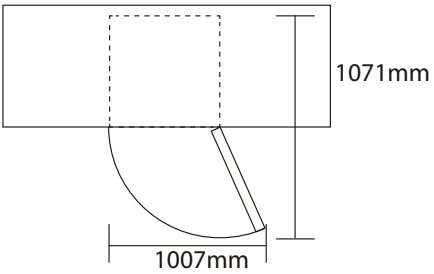


Install door external handle (if external handle is present)



Space Requirement

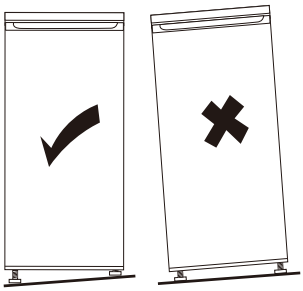
- Keep enough space of door open.
- Keep at least 50mm gap at two sides.



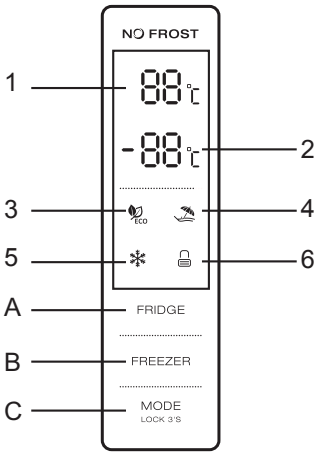
Levelling the unit

To do this adjust the two levelling feet at front of the unit.

If the unit is not level, the doors and magnetic seal alignments will not be covered properly.



Using the Control Panel



1.1 BUTTON OPERATION

A.Temperature Control of Fridge Compartment
B.Temperature Control of Freezer Compartment
C.Mode/ Locking / Unlocking

1.2 LED DISPLAY

1.Temperature of Fridge Comparment
2.Temperature of Freezer Comparment
3.ECO Mode
4.Holiday Mode
5.Super Mode
6.Locking / Unlocking

2.0 OPERATING CONDITION

a. The control panel is 100% lit up for 3 seconds, which operates exactly as per the setting (mode and temperature) before the poweroff. The system will be automatically locked 25 seconds after the last button operation. After locking, the light of the panel would be out 30 seconds after the last button operation.
b. Both preset temperatures of fridge compartemnt and freezer compartment would be shown on the display.

2.1 DISPLAY

2.1.1The panel will be lit up for 2 minutes once the door of fridge compartment is opened.

2.1.2 The panel will be lit up by any button operation whereas the light would be out 2 minutes after the last operation.

2.1.3 Display during normal operation
Temperature Display of the Fridge Compartment: Indicating the temperature of the current setting.
Temperature Display of the Freezer Compartment: Indicating the temperature of the current setting.

3.0 ILLUSTION OF THE BUTTON

3.1 Temperature Control of the Fridge Compartment

Temperature Control of the Fridge Compartment:
This button is workable both in User Defined Mode as well as Super Mode. After entering the temperature control of the fridge compartment, this button flashes.
By touching the key consecutively, the temperature would change in a circle of “2°C, 3°C, 4°C, 5°C, 6°C, 7°C, 8°C, after which 5-second flashing means the selection of temperature is settled.

3.2 Temperature Control of the Freezer Compartment

This button is workable both in User Defined Mode as well as Holiday Mode. After entering the temperature control of the freezer compartment, the button flashes.
By touching the button consecutively, the temperature would change in a circle from -14°C to -22°C, after which a 5-second flashing means the selection of temperature is settled.

3.3 Mode

By touching this button consecutively, the operation mode of the refrigerator will change in a circle of “ECO Mode-Holiday Mode-Super Mode-User Defined Mode. A 5-second flashing means the selection of temperature is settled.

3.4 Press Button

Short beep after per press button
All buttons will only valid under unlock mode.

3.5 Lock / Unlock

Press MODE button and hold for 3 seconds to lock other two buttons, then the LOCK icon will be at lock situation after a beep.
To unlock, press MODE button and hold for 3 seconds, then LOCK icon will be at unlock situation after a beep. In unlock situation, all buttons are workable.

If no any operation in 25 seconds, the display will be locked automatically. Keep press “MODE” button to unlock the display.

4.0 ECO mode

Press MODE bottom to choose ECO mode. After 5 seconds of flash, ECO icon will keep bright and ECO mode is confirmed.
In ECO mode, the refrigerator will automatically set temperature of fridge compartment at 5°C, as temperature of freezer compartment at -18°C. Except MODE button, other buttons will not response any press.
Press MODE button to exit ECO mode.

4.1 Holiday Mode

Press MODE button to choose Holiday mode. After 5 seconds of flash, Holiday mode icon will keep bright and Holiday mode is confirmed.
In Holiday mode, temperature of fridge will be set at 17°C. “FRIDGE” button will not response any press.
Press “MODE” button to exit Holiday mode.

4.2 Super mode

Press MODE button to select Super mode. And it will be confirmed after 5 seconds of flash of Super icon.
In Super mode, “FREEZER” button will not response any press.
To exit Super mode,
- Adjust mode by MODE button,
- Or after 50 hours of Super mode, the refrigerator will automatically stop it and enter to previous setting.

Helpful hint:
If you plan to freeze a large number food in one time, please set Super mode 24 hours ahead.

Warning:
In Super mode, the refrigerator will work hard. So the noise of refrigerator will be slightly higher than normal running.

First use

Cleaning the interior

Before using the appliance for the first time, wash the interior and all internal accessories with lukewarm water and some neutral soap so as to remove the typical smell of a brand new product, then dry thoroughly.

Important! Do not use detergents or abrasive powders, as these will damage the finish.

Daily use

Freezing fresh food

- The freezer compartment is suitable for freezing fresh food and storing frozen and deep-frozen food for a long time.
- Place the fresh food to be frozen in the bottom compartment.
- The maximum amount of food that can be frozen in 24 hours is specified on the rating plate.
- The freezing process lasts 24 hours: during this period do not add other food to be frozen.

Storing frozen food

When first starting-up or after a period out of use. Before putting the product in the compartment let the appliance run at least 2 hours on the higher settings.

Important! In the event of accidental defrosting, for example the power has been off for longer than the value shown in the technical characteristics chart under “rising time”, the defrosted food must be consumed quickly or cooked immediately and then re-frozen (after cooked).

Thawing

Deep-frozen or frozen food, prior to be used, can be thawed in the freezer compartment or at room temperature, depending on the time available for this operation.
Small pieces may even be cooked still frozen, directly from the freezer. In this case, cooking will take longer.

Helpful hints and tips

Hints for freezing

To help you make the most of the freezing process, here are some important hints:
- the maximum quantity of food which can be frozen in 24 hrs. is shown on the rating plate;
- the freezing process takes 24 hours. No further food to be frozen should be added during this period;
- only freeze top quality, fresh and thoroughly cleaned, foodstuffs;
- prepare food in small portions to enable it to be rapidly and completely frozen and to make it possible subsequently to thaw only the quantity required;
- wrap up the food in aluminium foil or polythene and make sure that the packages are airtight;
- do not allow fresh, unfrozen food to touch food which is already frozen, thus avoiding a rise in temperature of the latter;
- lean foods store better and longer than fatty ones; salt reduces the storage life of food;
- water ices, if consumed immediately after removal from the freezer compartment, can possibly cause the skin to be freeze burnt;
- it is advisable to show the freezing in date on each individual pack to enable you removal from the freezer compartment, can possibly cause the skin to be freeze burnt;
- it is advisable to show the freezing in date on each individual pack to enable you to keep tab of the storage time.

Hints for storage of frozen food

To obtain the best performance from this appliance, you should:
make sure that the commercially frozen foodstuffs were adequately stored by the retailer;
be sure that frozen foodstuffs are transferred from the food store to the freezer in the shortest possible time;
not open the door frequently or leave it open longer than absolutely necessary.
Once defrosted, food deteriorates rapidly and cannot be refrozen.
Do not exceed the storage period indicated by the food manufacture.

Hints for fresh food refrigeration

To obtain the best performance:
- Do not store warm food or evaporating liquids in the refrigerator
- Do cover or wrap the food, particularly if it has a strong flavour

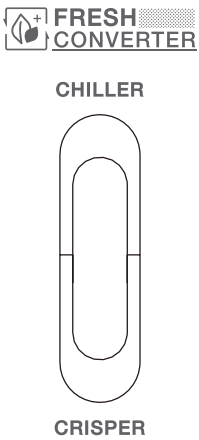
Hints for refrigeration

Useful hints:

- Make (all types): wrap in polythene bags and place on the glass shelves above the vegetable drawer.
- For safety, store in this way only one or two days at the most.
- Cooked foods, cold dishes, etc...: these should be covered and may be placed on any shelf.
- Fruit and vegetables: these should be thoroughly cleaned and placed in the special drawer(s) provided.
- butter and cheese: these should be placed in special airtight containers or wrapped in aluminum foil or polythene bags to exclude as much air as possible.
- Milk bottle: these should have a cap and should be stored in the balconies on the door.
- Bananas, potatoes, onions and garlic, if not packed, must not be kept in the fridge.

Fresh Zone Temperature Control

- Temperature of the fresh can be adjusted according to the type of storage food.
- Push the knob upward from the bottom, temperature in the fresh zone will be gradually decreased.
- When the knob is placed at the "CRISPER" position, the fresh zone can be functioned as a crisper zone and maintain the appropriate temperature and humidity for fruits and vegetable.
- When the knob is placed at the " CHILLER" position, it is suitable for short-term storage of fish or other fresh food. The food will keep fresh but not frozen which makes it the best choice for storing fresh food.
- Tips: When you choose " CHILLER" function, it is recommended to set the refrigerator temperature below 4°C . and preserved lead-time no more than 3 days , in order to keep the best freshness.



Cleaning

For hygienic reasons the appliance interior, including interior accessories, should be cleaned regularly.

⚠ **Caution!** The appliance may not be connected to the mains during cleaning. Danger of electrical shock! Before cleaning switch the appliance off and remove the plug from the mains, or switch off or turn out the circuit breaker or fuse. Never clean the appliance with a steam cleaner. Moisture could accumulate in electrical components, danger of electrical shock! Hot vapors can lead to the damage of plastic parts. The appliance must be dry before it is placed back into service.

Important! Ethereal oils and organic solvents can attack plastic parts, e.g. lemon juice or the juice form orange peel, butyric acid, cleanser that contain acetic acid.

- Do not allow such substances to come into contact the appliance parts.
- Do not use any abrasive cleaners
- Remove the food from the freezer. Store them in a cool place, well covered.
- Switch the appliance off and remove the plug from the mains, or switch off or turn out the circuit breaker of fuse.
- Clean the appliance and the interior accessories with a cloth and lukewarm water. After cleaning wipe with fresh water and rub dry.
- After everything is dry place appliance back into service.

Replace the lamp

The internal light is a LED type. To replace the lamp, please contact qualified technician.

Troubleshooting

Caution! Before troubleshooting, disconnect the power supply. Only a qualified electrician of competent person must do the troubleshooting that is not in this manual.

Important! There are some sounds during normal use (compressor, refrigerant circulation).

Problem	Possible cause	Solution
Appliance dose not work	Mains plug is not plugged in or is loose	Insert mains plug.
	Fuse has blown or is defective	Check fuse, replace if necessary.
	Socket is defective	Mains malfunctions are to be corrected by an electrician.
Appliance freezes or cools too much	Temperature is set too cold or the appliance runs at **Super** modes.	Turn the temperature regulator to a warmer setting temporarily.
The food is not frozen enough.	Temperature is not properly adjusted.	Please look in the initial Temperature Setting section.
	Door was open for an extended period.	Open the door only as long as necessary.
	A large quantity of warm food was placed in the appliance within the last 24 hours.	Turn the temperature regulation to a colder setting temporarily.
	The appliance is near a heat source.	Please look in the installation location section.
Heavy build up of frost on the door seal.	Door seal is not air tight.	Carefully warm the leaking sections of the door seal with a hair dryer (on a cool setting). At the same time shape the warmed door seal by hand such that it sits correctly.
Unusual noises	Appliance is not level.	Re-adjust the feet.
	The appliance is touching the wall or other objects.	Move the appliance slightly.
	A component, e.g. a pipe, on the rear of the appliance is touching another part of the appliance or the wall.	If necessary, carefully bend the component out of the way.
Side panel is hot	Condenser is inside the panel.	It's normal.

If the malfunction shows again, contact the Service Center.
These data are necessary to help you quickly and correctly. Write the necessary data here, refer to the rating plate.

Usage instructions

Refrigerator compartments (if any)	Type of food
Door or balconies of fridge compartment	Foods with natural preservatives, such as jams, juices, drinks, condiments, eggs.
Crisper drawer (salad drawer)	Fruits, herbs and vegetables should be placed separately in the crisper bin.
Bottom fridge shelf Chiller drawer	Raw meat, poultry, fish (for short-term storage)
Middle fridge shelf	Dairy products
Top fridge shelf	Foods that do not need cooking, such as ready-to-eat foods, deli meats, leftovers.
1-star compartment	To store pre-frozen foods few hours
2-star compartment	To store pre-frozen foods few days
3-star compartment	To store pre-frozen foods few days/weeks
4-star freezer drawer/shelf	To freeze fresh foods and for long-term storage. . Bottom drawer/shelf: raw meat, poultry, fish. . Middle drawer/shelf: vegetables, chips. . Top drawer/shelf: ice cream, frozen fruit, frozen baked goods.