

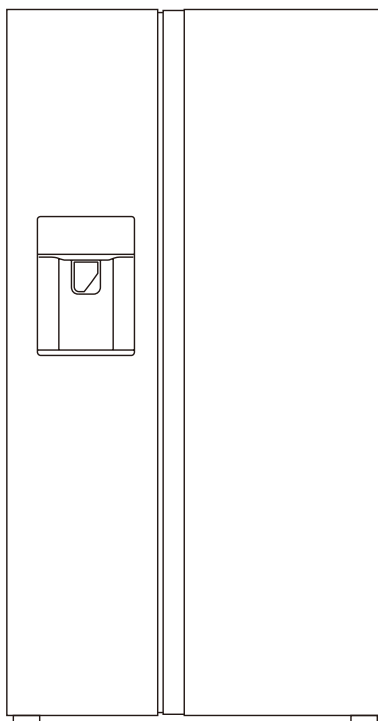


...leaves you with a smile

REFRIGERATOR-FREEZER

USER MANUAL

MODEL: BFX-600ENI



Please read the following instructions completely before operating this appliance.

Content

1. Safety Information	Page 1~10
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In the interest of your safety and to ensure the correct use, before installing and first using the appliance, read this user manual carefully, including its hints and warnings. To avoid unnecessary mistakes and accidents, it is important to ensure that all people using the appliance are thoroughly familiar with its operation and safety features. Save these instructions and make sure that they remain with the appliance if it is moved or sold, so that everyone using it through its life will be properly informed on appliance use and safety.

For the safety of life and property keep the precautions of these user's instructions as the manufacturer is not responsible for damages caused by omission.

Children and vulnerable people safety

- 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 aged from 3 to 8 years are allowed to load and unload this appliance.
- Children should be supervised to ensure that they do not play with the appliance.
- Cleaning and user maintenance shall not be made by children unless they are aged from 8 years and above and supervised.

- Keep all packaging well away from children.
There is risk of suffocation.
- If you are discarding the appliance pull the plug out of the socket, cut the connection cable (as close to the appliance as you can) and remove the door to prevent playing children to suffer electric shock or to close themselves into it.
- If this appliance featuring magnetic door seals is to replace an older appliance having a spring lock (latch) on the door or lid, be sure to make that spring lock unusable before you discard the old appliance. This will prevent it from becoming a death trap for a child.

General safety

-  **WARNING!** Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
-  **WARNING!** Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
-  **WARNING!** Do not damage the refrigerant circuit.
-  **WARNING!** Do not use other electrical appliances (such as ice cream makers) inside of refrigerating appliances, unless they are approved for this purpose by the manufacture.
-  **WARNING!** Do not touch the light bulb if it has been on for a long period of time because it could be very hot.¹⁾

1) If there is a light in the compartment.

 **WARNING!** When positioning the appliance, ensure the supply cord is not trapped or damaged.

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

- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- The refrigerant isobutane (R-600a) 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, be certain that none of the components of the refrigerant circuit become damaged.
 - avoid open flames and sources of ignition;
 - thoroughly ventilate the room in which the appliance is situated.
- It is dangerous to alter the specifications or modify this product in any way. Any damage to the cord may cause a short circuit, fire and/or electric shock.
- This appliance is intended to be used in household and similar applications such as
 - staff kitchen areas in shops, offices and other working environments;
 - farm houses and by clients in hotels, motels and other residential type environments;
 - bed and breakfast type environments;
 - catering and similar non-retail applications.

 **WARNING!** Any electrical components (plug, power cord, compressor and etc.) must be replaced by a certified service agent or qualified service personnel.

 **WARNING!** The light bulb supplied with this appliance is a “special use lamp bulb” usable only with the appliance supplied. This “special use lamp” is not usable for domestic lighting.¹⁾

- Power cord must not be lengthened.
- Make sure that the power plug is not squashed or damaged by the back of the appliance. A squashed or damaged power plug may overheat and cause a fire.
- Make sure that you can come to the mains plug of the appliance.
- Do not pull the mains cable.
- If the power plug socket is loose, do not insert the power plug. There is a risk of electric shock or fire.
- You must not operate the appliance without the lamp.
- This appliance is heavy. Care should be taken when moving it.
- Do not remove nor touch items from the freezer compartment if you hands are damp/wet, as this could cause skin abrasions or frost/freezer burns.
- Avoid prolonged exposure of the appliance to direct sunlight.

Daily use

- Do not put hot on the plastic parts in the appliance.

1) If there is a light in the compartment.

- Do not place food products directly against the rear wall.
- Frozen food must not be re-frozen once it has been thawed out.¹⁾
- Store pre-packed frozen food in accordance with the frozen food manufacture's instructions.¹⁾
- Appliance's manufactures storage recommendations should be strictly adhered to. Refer to relevant instructions.
- Do not place carbonated or fizzy drinks in the freezer compartment as it creates pressure on the container, which may cause it to explode, resulting in damage to the appliance.¹⁾
- Ice lollies can cause frost burns if consumed straight from the appliance.¹⁾
- 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.

1) If there is a freezer compartment.

2) If there is a fresh-food storage compartment.

- 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.

Care and cleaning

- Before maintenance, switch off the appliance and disconnect the mains plug from the mains socket.
- Do not clean the appliance with metal objects.
- Do not use sharp objects to remove frost from the appliance. Use a plastic scraper.¹⁾
- Regularly examine the drain in the refrigerator for defrosted water. If necessary, clean the drain. If the drain is blocked, water will collect in the bottom of the appliance.²⁾

Caution!

- When using the ice making and cooling function, make sure the water source and filter are connected.
- Before using the product, the filter should be rinsed with water for 5 minutes or 5L of water to ensure that the toner in the filter is rinsed clean.
- After the refrigerator is connected to the water source, exhaust treatment shall be carried out according to the installation instructions. After waiting 5 minutes, check the waterway for leaks.

1) If there is a freezer compartment.

2) If there is a fresh-food storage compartment.

- Ensure that the water pressure is within the required specifications. Too high water pressure is easy to cause water leakage, too low water pressure can not support the product function.
- Do not touch the ice maker with hands or tools in the process of use to prevent damage to personnel or the ice maker.
- During using the product, please ensure that the ice making machine and the ice storage box are clean to avoid a large amount of dust, solid debris and other pollutants falling into them.
- Do not allow children to take out the ice box to prevent it from falling off and hurting.
- There are metal knives inside the ice box. Children are not allowed to play with them to avoid being hurt.

Installation

Important! For electrical connection carefully follow the instructions given in specific paragraphs.

- Unpack the appliance and check if there are damages on it. Do not connect the appliance if it is damaged. Report possible damages immediately to the place you bought it. In that case retain packing.

- It is advisable to wait at least four hours before connecting the appliance to allow the oil to flow back in the compressor.
- Adequate air circulation should be around the appliance, lacking this leads to overheating. To achieve sufficient ventilation follow the instructions relevant to installation.
- Wherever possible the spacers of the product should be against a wall to avoid touching or catching warm parts (compressor, con-denser) to prevent possible burn.
- The appliance must not be located close to radiators or cookers.
- Make sure that the mains plug is accessible after the installation of the appliance.

Service

- Any electrical work required to do the servicing of the appliance should be carried out by a qualified electrician or competent person.
- This product must be serviced by an authorized Service Center, and only genuine spare parts must be used.

Energy saving

- Don't put hot food in the appliance;
- Don't pack food close together as this prevents air circulating;
- Make sure food don't touch the back of the compartment(s);

- If electricity goes off, don't open the door(s);
- Don't open the door(s) frequently;
- Don't keep the door(s) open for too long time;
- Don't set the thermostat on exceeding cold temperatures;
- All accessories, such as drawers, shelves balconies, should be kept there for lower energy consumption.

Environment Protection



This appliance does not contain gasses which could damage the ozone layer, in either its refrigerant circuit or insulation materials. The appliance shall not be discarded together with the urban refuse and rubbish. The insulation foam contains flammable gases: the appliance shall be disposed according to the appliance regulations to obtain from your local authorities. Avoid damaging the cooling unit, especially the heat exchanger. The materials used on this appliance marked by the symbol  are recyclable.



The symbol on the product or on its packaging indicates that this product may not be treated as household waste. Instead it should be taken to the appropriate collection point for the recycling of electrical and electronic equipment. 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.

For more detailed information about recycling of this product, please contact your local council, your household waste disposal service or the shop where you purchased the product.

Packaging materials

The materials with the symbol are recyclable. Dispose the packaging in a suitable collection containers to recycle it.

Disposal of the appliance

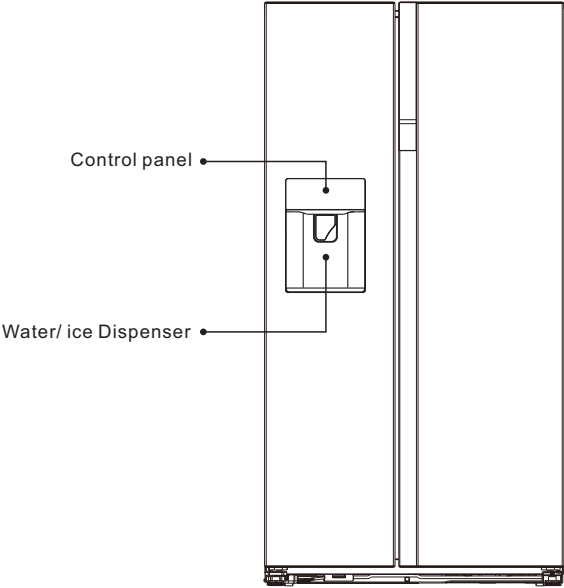
1. Disconnect the mains plug from the mains socket.
2. Cut off the mains cable and discard it.



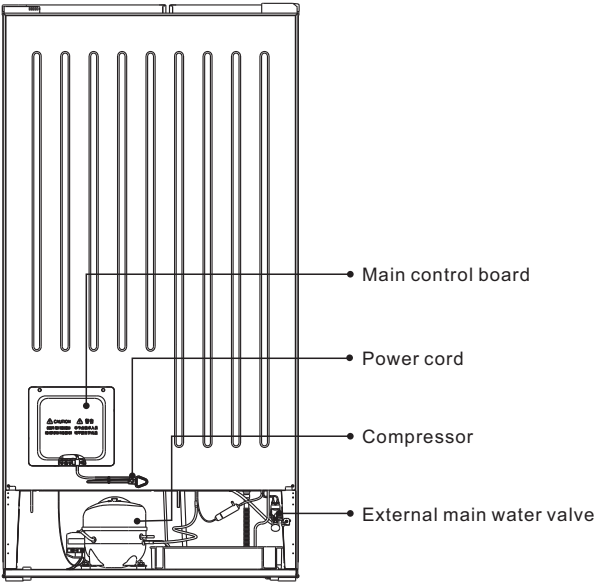
WARNING! During using, service and disposal the appliance, please pay attention to symbol similar as left side, which is located on rear of appliance (rear panel or compressor) and with yellow or orange color.

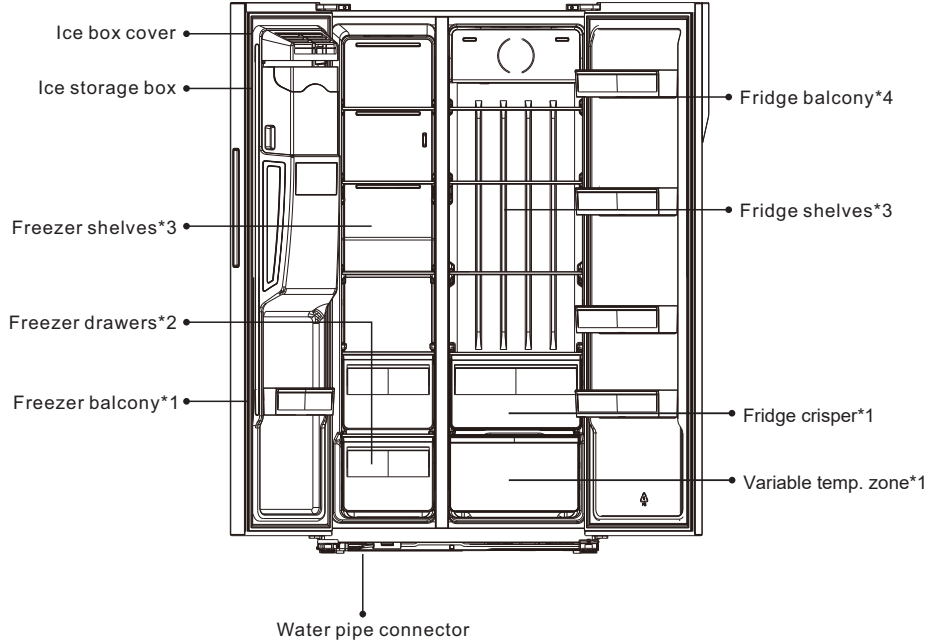
It's risk of fire warning symbol. There are flammable materials in refrigerant pipes and compressor.

Please be far away fire source during using, service and disposal.



(Remove away the metal compressor room cover)





This illustration is only for hinting, the detail please check your appliance.

Product accessories



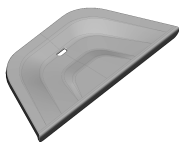
Water pipe parts * 1



Water filter * 1



Water pipe connector*1
Anti-slip clips *6



Dispenser water tray * 1



User manual * 1

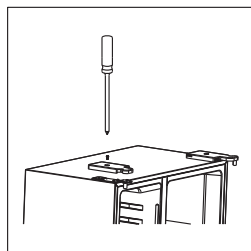
WARNING: Connect to potable water supply only

Remove the doors

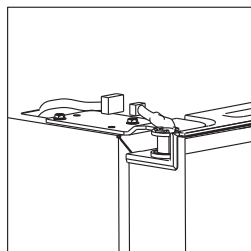
Tool required: Philips screwdriver, Flat bladed screwdriver.

- Ensure the unit is unplugged and empty.
- To take the door off, it is necessary to tilt the unit backwards. You should rest the unit on something solid so that it will not slip during the door removing process.
- All parts removed must be saved to do the reinstallation of the door.
- Do not lay the unit flat as this may damage the coolant system.
- It's better that 2 people handle the unit during assembly.

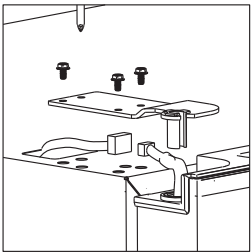
1. Unscrew hinge cover by Philips screwdriver.



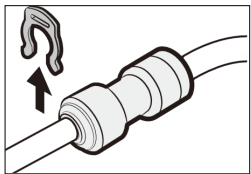
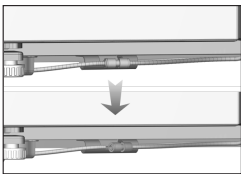
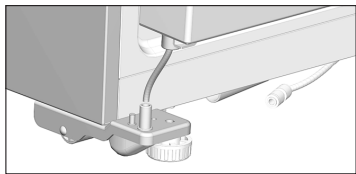
2. Disconnect the harness.



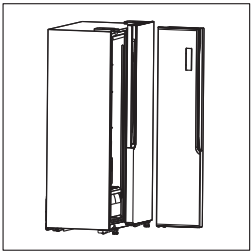
3. Unscrew top hinge.



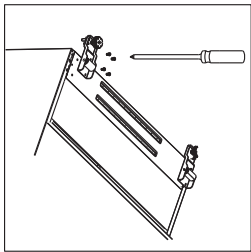
4. There is a water pipe connector at the bottom of the refrigerator freezer. Remove it from the protective cover and disconnect from the water pipe, and remember to pull the water pipe out of the lower hinge.



5. Lift the door and place it on a soft pad. Then remove another door as same process.



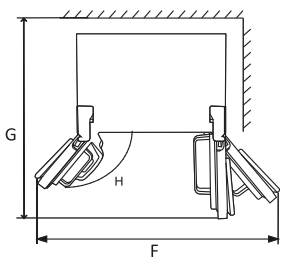
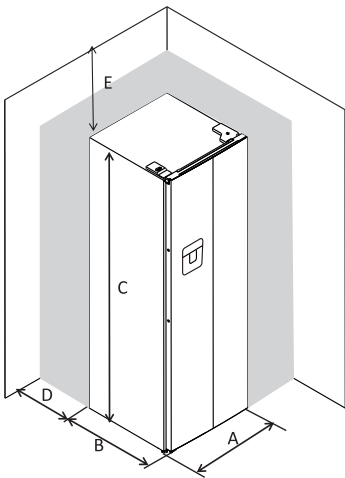
6. Unscrew bottom hinges.



7. After the appliance is positioned, install the doors as reversed process.

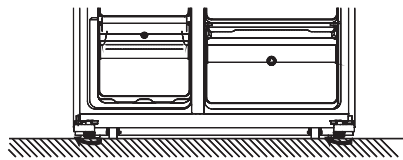
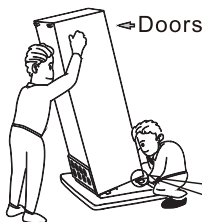
Space Requirement

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



A	910
B	730
C	1770
D	min=50
E	min=50
F	1900
G	1600
H	135°

Levelling the refrigerator



- Clockwise rotate feet to heighten them by hand.
- Anticlockwise rotate feet to lower them by hand.

Positioning

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

for refrigerating appliances with climate class:

- extended temperate: this refrigerating appliance is intended to be used at ambient temperatures ranging from 10°C to 32°C; (SN)
- temperate: this refrigerating appliance is intended to be used at ambient temperatures ranging from 16°C to 32°C; (N)
- subtropical: this refrigerating appliance is intended to be used at ambient temperatures ranging from 16°C to 38°C; (ST)
- tropical: this refrigerating appliance is intended to be used at ambient temperatures ranging from 16°C to 43°C; (T)

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.

This refrigerating appliance is not intended to be used as a built-in appliance;



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

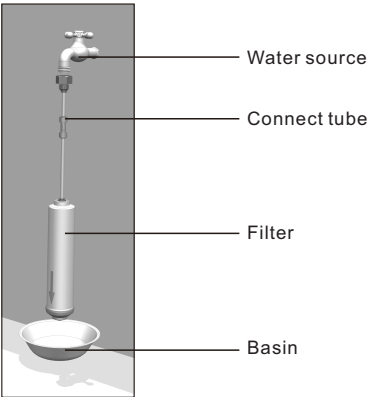
Electrical connection

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.

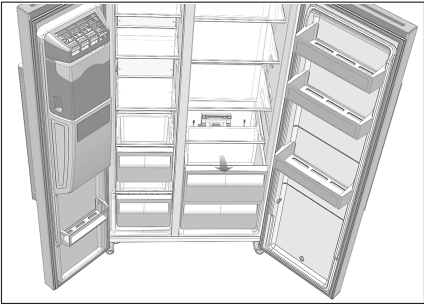
Important!

How to install the water filter and water pipe

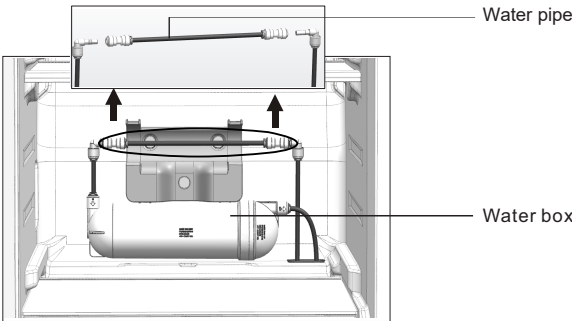
1. Before installing, the filter should be rinsing with water for 5 minutes or 5L of water to ensure that the toner in the filter is rinsed clean.



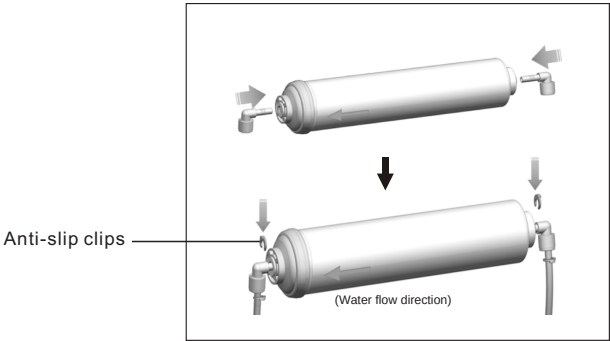
2. Open the refrigerator door and take out the crispers.



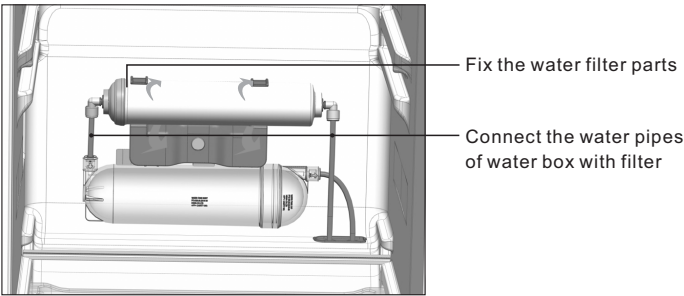
3. Take out the water pipe.



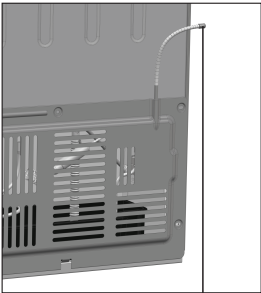
4. Connect the water pipe and clamp into the anti-slip clips (pay attention to the direction of the filter arrow).



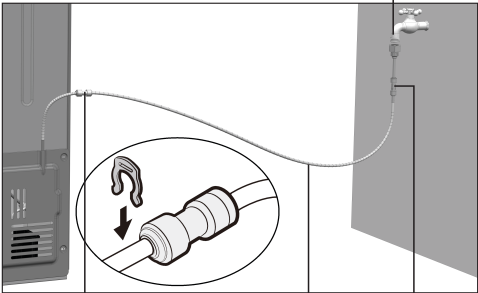
5. Assemble the water filter parts with retaining bracket above the water box, and connect the water pipes of water box with water filter.



6. Take off the rubber plug. Connect the water pipe part to the main valve on the compressor cover with connector, and remember to insert the anti-slip clips, then connect the end of the water pipe with the nut to the water source.



Take off the rubber plug



Connect the water pipe with connector, and remember to insert anti-slip clips on both side of connector.

Water pipe connect the end of the water pipe with the nut to the water source

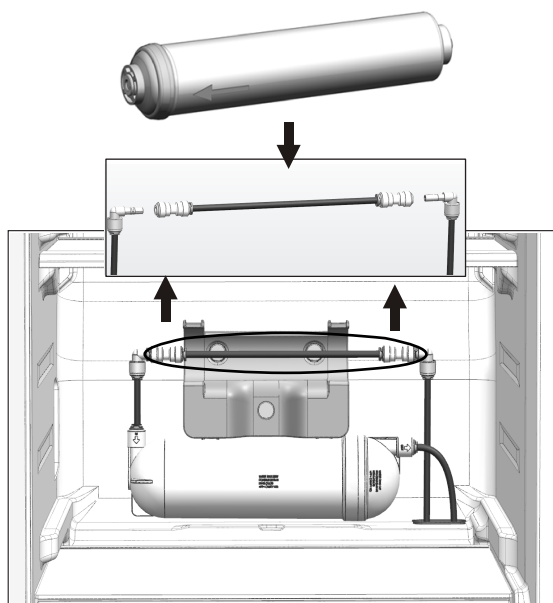
Caution!

- The external water source must be clean and the water pressure should be 1.5~7 bar to guarantee proper working.
- Check the water pipe connection, check whether there are any other things inside the ice making machine and ice storage box.
- After accessing the water source, open the faucet and check whether there is leakage between the faucet and the connecting pipe. If there is leakage, check the connection of the pipe.
- Select the water function, use a large cup to press the dispenser, keep the water exhausting for 5 minutes until the water is clean and smooth, during the process the water taken out is not drinkable.
- Select the function of taking ice and breaking ice, use a large cup to press the dispenser, and check the normal operation of the internal motor through the sound judgment.
- Wait for 3 minutes and check whether the water inlet valve of the refrigerator, the water pipe connectors and water filter are leaking or not.



WARNING!

Please install the filter before use,
otherwise there will be internal water pipe leakage



Using the Control Panel



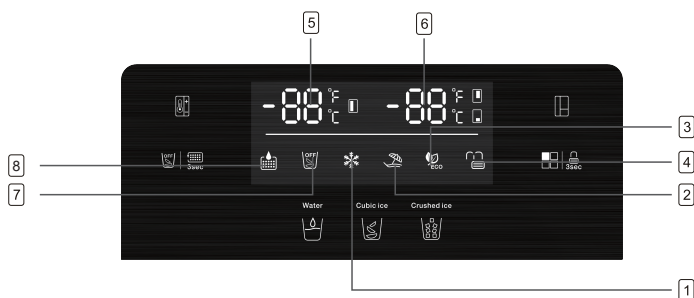
Buttons

- A** Press to adjust chosen compartment temperature
- B** Press to chose a compartment to adjust temperature
- C** Press to select running mode from SUPER FREEZER  VACATION  ECO 
and USER'S SETTING (no symbol in display).
Press **3 SEC.** button and hold for 3 seconds to lock other buttons.
Press it and hold for 3 second to unlock other buttons.
- D** Press the ice off button to control the ice maker. If you want to close the ice maker, press this button, then the product will stop making ice until you press this button again.
 "change your water filter".
In general, you should need the water filter every 6 months to ensure the highest water quality. After half a year, the display icon  will be lit up for reminding you should replace a new water filter. You can purchase a new water filter from the retailer where you buy the refrigerator or the after-sales system. After you finish replacing a new water filter inside the refrigerator, you should Press this **D** button and hold for 3s, the display icon  will be extinguished, and the water filter will be reset.
- E** Press this button to receive cubed ice. You can press this button to choose the type of ice to be dispensed.
- F** Press this button to receive crush ice. You can press this button to choose the type of ice to be dispensed.
- G** Press this button to receive cooling water. You can press this button to choose cooling water to be dispensed.

Note!

- When the freezer door is opened or child lock is on, the dispenser will not work. you need to close the door or unlock the child lock to receive the cubed ice, crushed ice, cooling water you want.
- If you don't need ice, turn the function off to save energy.(see ice off above)
- If water is not dispensed or dispensed slowly, you need to replace the water filter because it may become clogged.
- Some areas have large amounts of lime in the water, which causes the water filter to clog more quickly.

Display



- 1 **SUPER FREEZING:** Choose mode, the icon keeps bright after 5 sec flashing, entering Freezing Mode. Temperature fix -25 °C in freezing compartment, "freezer" button in vain, while freezing icon will flash three times in alarm. Temperature of fridge compartment and convertible compartment can be adjusted freely.
Exit SUPER FREEZING mode:
meeting below conditions.
-manually exit Freezing Mode.
-freezing period more than 50 hours.
- 2 **VACATION** mode: Press mode to choose Holiday Mode, the icon keeps bright after 5 sec flashing, entering holiday mode. Temperature fix 17 °C in fridge compartment, "fridge" button in vain, while holiday icon will flash three times in alarm. Temperature of freezer compartment and convertible compartment can be adjusted freely.
Choose mode, exit Holiday Mode after 5 sec, entering the selected mode.
- 3 **ECO** mode: Press mode to choose ECO Mode, ECO icon keeps bright after 5 sec flashing. Temperature in fridge compartment and freezer compartment will be automatically adjust according to environmental temperature under ECO Mode, "Freezer"&"Fridge" button in vain while ECO icon will flash three times in alarim. The temperature of convertible compartment can be adjusted freely by operating the convertible zone temp.setting.
Exit ECO Mode:
Choose mode, exit ECO Mode after 5 sec, entering the selected mode.
- 4 **LOCK**, the symbol will light on if buttons are locked.
- 5 Display the setting temperature of freezer compartment.
- 6 Display the setting temperature of fridge compartment.
- 7 **ICE OFF** mode, the symbol will light on when you touch the [D] button to close the ice maker, it means the refrigerator will stop making ice any more.
- 8 **REMIND CHANGING WATER FILTER** mode, the symbol will light on when the water filter has been used for 6 months to remind you replace a new water filter in time. Until you replace a new filter and keep press the [D] button for 3s, the symbol will be extinguished.

NOTES:

ECO mode: Select this mode when you want to save power.

Super freezing mode: This mode allows you to freeze foods quickly and will be automatically deactivated after 50 hours of operation.

Door open alarm

When any door is left open or not closed completely for about 60 seconds, the appliance will sound an alarm. Close the fridge door then the alarm will stop.

If the door is not well closed, then the alarm will sound 5 times every 30 seconds until the doors are well closed.

If doors are open for 10 continuous minutes without closing, the internal LED light would be turned off automatically.

Child safety lock

This function is designed to prevent children from operating the appliance.

- To activate the function, press and hold  LOCK 3s for about 3 seconds. The lock indicator light  will illuminate indicating the safety lock function is activated.
- To deactivate the function, press and hold  LOCK 3s for about 3 seconds. The unlock indicator light  will illuminate indicating the safety lock function is deactivated.

First use

Cleaning the interior

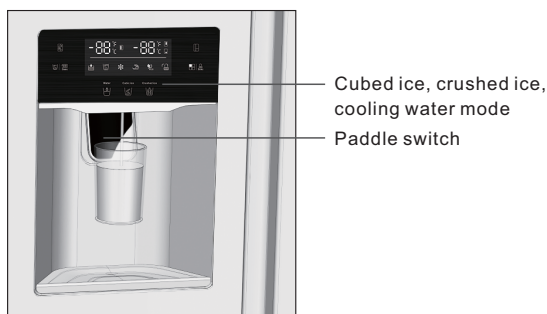
Before using the appliance for the first time, wash the interior and all internal accessories with lukewarm water and some neutral soap so as to remove the typical smell of a brand new product, then dry thoroughly.

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

How to use the dispenser?

You can get cubed ice, crushed ice and cooling water by pressing the paddle switch, which is selected by displaying the operation panel;

Note! If the paddle switch is pressed continuously for more than 3 minutes, the dispenser will stop working to protect the electrical components. If you need more cooling water or ice, you can release the paddle switch and press it again to get more water or ice as you want.



Get cooling water

Select the cooling water mode , place the cup in the middle of the paddle switch, press the paddle switch to receive water, and stop pressing the paddle switch after taking an appropriate amount of water, and the water will stop flowing automatically.

Note!

- Wait for 2 seconds before taking the cup away to avoid the water splash out.
- If cooler water is needed, fill the glass with ice before taking;
- If more than 800ml of water is taken at one time, water with high temperature may be taken out. In this case, it is recommended to wait half an hour for a cold drink;

Get ice

Select the cube ice mode  or crushed ice mode  to get ice type as you want.

Place the cup in the middle of the paddle switch, press the paddle switch to receive ice, and stop pressing the paddle switch after taking an appropriate amount of ice, and the ice will stop flowing automatically.

Note!

- Wait for 2 seconds before taking the cup away to avoid the ice splash out.
- To prevent ice from falling out of the cup, place the cup as close to the dispenser outlet as possible.
- When taking ice, the internal motor runs to churn ice and break ice, which may produce some noise.
- After taking ice, please use it as soon as possible to avoid melting ice.

Important!

This section tells you how to avoid most issues you would happen. We recommend that you read through them carefully before using the appliance.

1. When taking water for the first time or not taking water for a long time, please take out 1~2L of water and pour it away;
2. When using the ice maker for the first time or not using it for a long time, the first box of ice cubes should not be used;
3. It is recommended to use a cup with a diameter of more than 70mm to take water and ice;
4. Do not use fragile containers to take ice cubes, so as to avoid damage caused by broken containers;
5. Do not put your hands or tools into the opening part of the distributor, so as to avoid causing failure to the internal mechanism;
6. Do not pull the paddle switch too much force, so as to avoid the failure of the paddle switch;
7. The ice maker automatically makes ice without manual operation. When the ice storage box is filled with ice (about 1.6kg), the ice maker automatically stops making ice;
8. In the smart mode, the daily ice production capacity of the refrigerator is about 1.2kg;
9. When the freezer door is open, the ice water distributor is locked and cannot carry out water or ice;
10. When the freezer door is open, if the ice maker is performing the making ice procedure, some ice will fall into the ice storage box.
11. If the ice is not discharged smoothly, please check whether the ice outlet of the distributor is blocked by ice. If so, clean up the ice before taking it;
12. After the refrigerator is powered on in the first time, turn on the ice maker, the ice maker will start making ice about 10 hours later;
13. During the process of using, you may hear the sound of water valve opening, water flowing and ice falling, which is normal;
14. If you are on vacation or do not need ice cubes for a long time, please turn off the ice making function and take out the ice cubes in the ice box to avoid the ice cubes become frozen together to block the outlet.
15. In case of power failure, please clean the food in the refrigerator in time, and clean the ice in the ice storage box to avoid ice melting.
16. Do not eat the ice cubes when they have odor. Check if the filter has expired or if there are unsealed foods with pungent odor in the refrigerator.

How to clean and care the dispenser?

Use a soft towel to clean the refrigerator and ensure to disconnect the power supply before cleaning it. Please use clean water when cleaning, do not use benzene, diluent, sodium hypochlorite, abrasive, bleach and other chemical reagents. Do not spray detergent directly on the display screen, otherwise the printed text on the display screen may fall off.

- 1) Take down the water box of the distributor regularly and pour out the water inside, and wipe it clean.



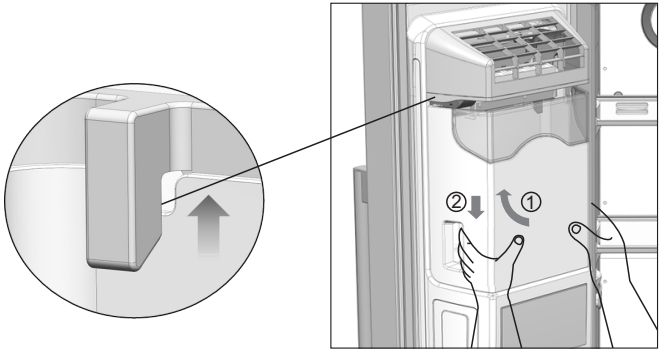
2) Clean the ice storage box regularly

If the ice is not used for a long time or the freezer door is frequently opened, the ice in the ice storage box may melt and become frozen together, which makes the distributor outlet blocked. The ice in the ice storage box needs to be removed manually.

When cleaning the ice storage box, it is necessary to turn off the ice maker function to avoid the ice falling into the refrigerator or the floor.

3) How to assemble and disassemble the ice storage box

Grasp the ice storage box with both hands on the buckle, lift the ice storage box up about 10mm with a little force, and then drag the ice storage box out of the fixed buckle;

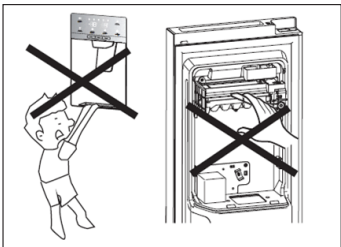


After taking out the ice storage box, take out the internal ice manually and carefully, and then clean with clean water.

After cleaning the ice storage box, install it as reversed process.

Note!

- Do not use acid, chemical solvents (alcohol, dishwashing liquid) and other scrubbing;
- After cleaning, it is necessary to dry the ice box thoroughly before installing in the refrigerator to avoid ice freezing;
- Use a clean towel to clean the ice outlet, do not press the internal structure with too much force to avoid damaging the internal mechanism;
- Do not place anything else in the ice outlet to avoid blocking the ice outlet;
- Do not allow child to climb on the refrigerator, or it may fall down to hurt people.
- Do not put your fingers, hands, or any other unsuitable objects in the ice chute or ice bucket. This can cause personal injury or material damage.

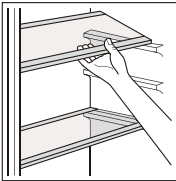


Thawing

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.

Ice-cube

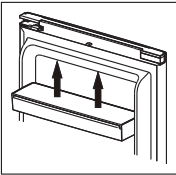
This appliance may be equipped with one or more ice-cube to produce ice.



Accessories

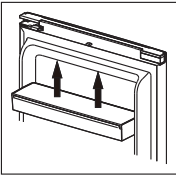
Movable shelves

The walls of the refrigerator are equipped with a series of runners so that the shelves can be positioned as desired.



Positioning the door balconies

To permit storage of food packages of various sizes, the door balconies can be placed at different heights. To make these adjustments proceed as follows: gradually pull the balcony in the direction of the arrows until it comes free, then reposition as required.



Temperature setting recommendation

Temperature Setting Recommendation	
Environment Temperature	Temperature Setting
	
Summer	Fridge set on 4°C
	Freezer set on -18°C
Normal	Fridge set on 4°C
	Freezer set on -18°C
Winter	Fridge set on 4°C
	Freezer set on -18°C

• Information above give users recommendation of temperature setting.

Daily use

Position different food in different compartments according to be below table

Refrigerator compartments	Type of food
Door or balconies of fridge compartment	• Foods with natural preservatives, such as jams,juices, drinks, condiments. • Do not store perishable foods.
Crisper drawer (salad drawer)	• Fruits, herbs and vegetables should be placed separately in the crisper bin. • Do not store bananas, onions, potatoes, garlic in the refrigerator.
Fridge shelf – middle	• Dairy products, eggs
Fridge shelf – top	• Foods that do not need cooking, such as ready-to-eat foods, deli meats, leftovers.
Freezer drawer(s)/shelf	• Foods for long-term storage. • Bottom drawer/shelf for raw meat, poultry, fish. • Middle drawer/shelf for frozen vegetables, chips. • Top drawer/shelf for ice cream, frozen fruit, frozen baked goods.

Impact on Food Storage

- Under Recommended setting, the best storage time of fridge is no more than 3 days.
- Under Recommended setting, the best storage time of freezer is no more than 1 month.
- The best storage time may reduce under other settings.

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;
- Do 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.

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 from 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 or 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.

Troubleshooting

If you experience a problem with your appliance or are concerned that the appliance is not functioning properly, you could follow below tips to check the appliance before calling for service.

 **Caution!** Before troubleshooting, disconnect the power supply. Only a qualified electrician or 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 panels are hot	It's normal. Heat exchange is in the side panels	Take gloves to touch side panels if need.

Dispenser couldn't get cooling water	Failing to access the water source or open the water valve	Make sure the water source and the valve is open
	The filter is not installed correctly	Check whether the filter direction is reversed
	The water valve or connectors are not installed correctly	Check whether water valve or connectors are reversed
The water is not cooled enough	The fridge temperature is set too high	Set the fridge temperature lower
	Take too much water in one time (1L)	Wait for the water cool down
	Take the water so often	Wait for the water cool down
Dispenser couldn't get ice	No ice inside the storage box	Wait for the ice maker to finish making ice (the first time on the refrigerator needs to be fully cooled, the ice maker will start making ice);
	Failing to access the water source or open the water valve	Make sure the water source and the valve is open
	The "ice off" mode is working, it will stop making ice	Turn off the "ice off " mode
	The pressure of water source is not enough	Ensure the source water pressure is 1.5 ~ 7 bar
	The water valve or connectors are not installed correctly	Check whether water valve or connectors are reversed
	The filter is not installed correctly	Check whether the filter direction is reversed
	The ice cubes are frozen together in the storage box to block the ice outlet	Remove the frozen ice cubes
	There is something hard in the storage box, which prevents the motor from running	Remove the thing which blocks the outlet
	The doors is not closed totally which will make the cold air leak out	Ensure the doors is closed totally
The cubed ice or water is too small	The pressure of water source is not enough	Ensure the source water pressure is 1.5 ~ 7 bar
	The water filter is blocked, because it has been used too long time	Replace a new water filter
	The water flow meter is fault	Contact maintenance personnel

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.

Environment Friendly Disposal



*You can help protect the environment!
Please remember to respect the local regulations:
hand in the non-working electrical equipments to
an appropriate waste disposal center.*

BRUHM products are intended for household use only

BRUHM has policy of continuous improvement in product quality and design. The company, therefore reserves the right to change the specification of its model at any time.