

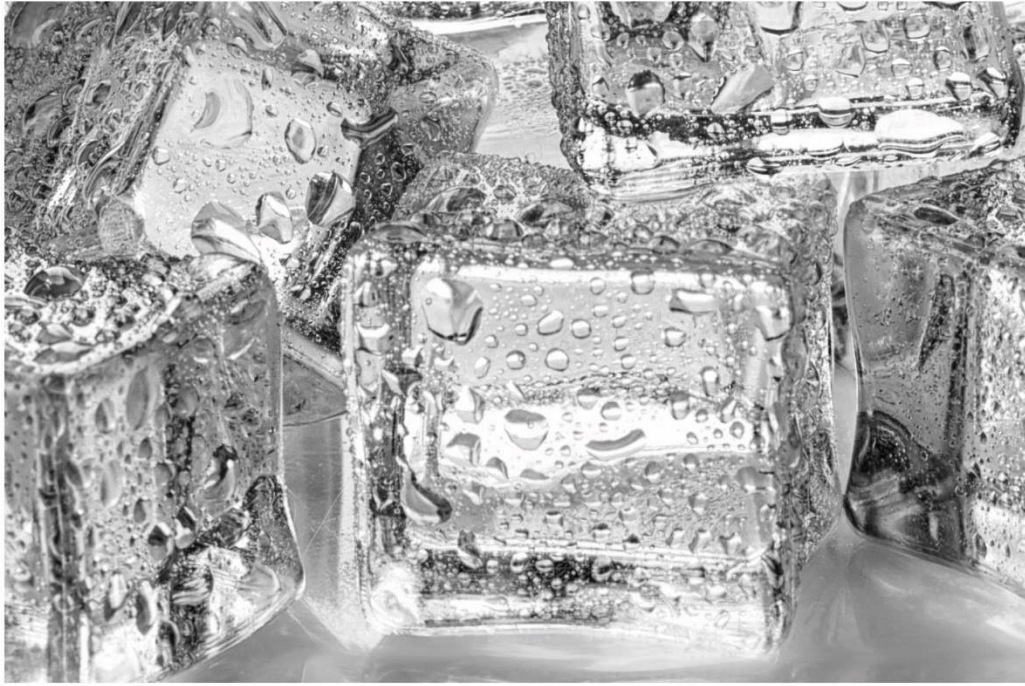
视角符号

CKBR-
F04

3

4

Brandt



INSTRUCTION MANUAL EN

Refrigerator - EN

BFD8072NX
BFD8172NX

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.

 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 exclusively intended for domestic use in private households. It may only be used in a roofed, enclosed and heated environment such as a kitchen or any other room fulfilling these conditions. Its use on shared or professional premises such as in an office or workshop break room, a camp site building, or a hotel, etc., does not comply with the use defined by the manufacturer.



WARNING! Keep your appliance away from any source of flame during installation, servicing and use. The symbol in the margin which is found on the rear of your appliance, means that there are inflammable materials in this area.

The refrigerating and insulating agents used in this appliance contain inflammable gases.

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

- ✓ Avoid naked flames and all sources of inflammation.
- ✓ Ventilate the room in which the appliance is installed.



Installation safety

- 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.
- It is dangerous to change the composition of this model in any way whatsoever.
- Ensure that the power cord is not trapped or damaged when you position your appliance.
- Any damage to the power cord may result in a short circuit and/or electrocution.
- If the power cord is damaged, it should be replaced by the manufacturer, its after-sales service department or a similarly qualified person, so as to avoid danger.
- Do not place multiple plugs or portable power supply units behind the appliance.
- For models fitted with a water dispenser or an ice compartment, only fill or connect using a supply of drinking water.



Safety of vulnerable persons

- This appliance may be used by children aged 8 years or more and by people with physical, sensual or mental deficits and lacking experience or knowledge of the device provided that they are correctly supervised or have been provided with instructions regarding the safe use of the appliance and provided that the risks present have been fully understood.
- Children must not play with the appliance.

- Children must not clean and maintain the appliance without supervision.
- Children aged 3 to 8 are allowed to load and unload refrigeration appliances.
- Keep all the packaging materials out of the reach of children, as they can cause suffocation.



Safety of use

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



Food safety

To avoid contaminating food, follow the instructions below:

- Leaving the door open for long periods of time may significantly raise the temperature in the appliance compartments.
- Regularly clean any surfaces that may come into contact with food and accessible drain systems.
- Clean water containers if they have not been used for 48 hours. Properly rinse the water distribution system connected to a fresh water network if no water has been drawn off for five days.
- Store raw meat and fish in the appropriate refrigerator compartments so that the latter products are not in contact with other food and do not drip onto other food.
- The "two star" compartments for frozen foods are suitable for storing food that is already frozen, for storing or making ice cream and ice cubes.
- The "one, two and three star" compartments are not suitable for freezing fresh foods.
- If the refrigerator remains empty for an extended period of time, switch it off, defrost it, clean it, dry it and leave the door open to prevent any

mould from forming inside the appliance.

DISPOSAL



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

Only dispose of the appliance in certified collection centres.

Your appliance contains a large 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.

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 ID 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.

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.

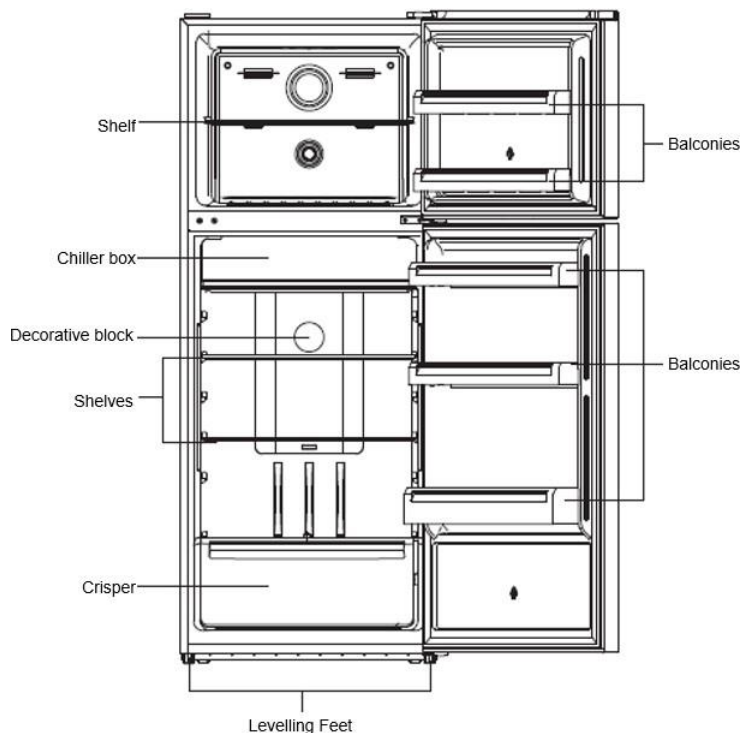
To access the data on your model, stored in the product database in line with regulation (EU) 2019/2016 and data relating to energy labelling, please connect to the dedicated website at <https://eprel.ec.europa.eu/>

Find the reference of your appliance on the website by entering the service reference shown on the ID plate on your appliance.

Another way to access this information is to flash the QR code found on the energy label on your product.

Layout and presentation of your appliance

- This refrigeration appliance is not intended to be used as a built-in appliance
- Your appliance was designed and tested to optimise its energy use.
- The proposed layout represents the ideal solution for achieving ideal energy consumption and optimum food storage.



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

You can only keep your food in good condition and optimise your energy consumption by following the instructions in this installation and user guide.

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.
- 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.

Storing food




Here are some rules you should follow:

- Maintain the cold chain and select "Booster" mode at least 6 hours before coming home with groceries.
- Clean the refrigerator part at least once a month (see "Care and cleaning")
- Defrost the freezer and clean it at least once a year.
- Keep home-made food in the refrigerator after first taking care to leave it to cool.
- Make sure that your appliance is set to the recommended temperatures shown below. The temperatures for every compartment are recommended to optimise storing food and avoid any waste.





| Area | Type of compartment | Recommended temperature |
|--------------------------|---|-------------------------|
| Fresh food compartments | Fresh food compartment (refrigerator) | +4°C |
| Frozen food compartments | 0 star compartment (depending on model) | 0°C |
| | 1 star compartment (depending on model) | -6°C |
| | 2 star compartment (depending on model) | -12°C |
| | 3 star compartment (depending on model) | -18°C |
| | 4 star freezer drawers/shelves (depending on model) | -18°C |

- Place the food in the locations recommended in the tables below.

Fresh food compartments

| Refrigerator compartments | Logos & Markings | Type of food |
|---|---|---|
| Refrigerator door and door racks |  | Jams, drinks, eggs, condiments. Do not place perishable fresh food in these areas |
| Crisper |  | Lettuce, fruit, vegetables, herbs Do not put bananas, onions, potatoes or garlic in the refrigerator. |
| Highly perishable food drawer (depending on model) |  | Raw meat, fish, highly perishable food (for limited duration storage). Do not store fruit and vegetables in this drawer, they may perish quickly. |
| Lower shelf and cold area drawer (depending on model) | | |
| Intermediate shelf | | Milk products |
| Top shelf | | Cold cuts, prepared meals, meals to reheat |

Frozen food compartments (compartments available depending on model)

| Freezer compartments | Logos & Markings | Type of food |
|--------------------------------|---|--|
| 0 star compartment | | To store sorbet for a few hours and make ice cubes. This compartment is not suitable for freezing fresh food. |
| 1 star compartment |  | To store frozen products for a few hours and make ice cubes. This compartment is not suitable for freezing fresh food. |
| 2 star compartment |  | To store frozen products for a few days, make ice cream and ice cubes. This compartment is not suitable for freezing fresh food. |
| 3 star compartment |  | To store frozen products for a few weeks/months and make ice cubes. This compartment is not suitable for freezing fresh food. |
| 4 star freezer drawers/shelves |  | To freeze food and store: <ul style="list-style-type: none"> - Meat, fish (lower drawer/shelf). - Vegetables, chips (intermediate drawer/shelf). - Ice cream, fruit, ready-made dishes (upper drawer/shelf) |

INSTALLATION

Care before installation

Before installing the appliance and connecting it to the power, 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.

ⓘ Never use detergents or abrasive cleaners, they will damage the inside coating.

When using the appliance for the first time or after a period of non-use, before putting the food in the compartment let the appliance run at least two hours on the higher settings.

Location

⚠ Warning! Never expose the appliance to a naked flame.

- Install the appliance in a dry and well ventilated place.
- The appliance should be located far from heat sources like radiators, boilers, sunlight, etc.
- 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 clearly shown on the ID plate (see the "Contact" chapter). The refrigerator may not maintain satisfactory inside temperatures if it operates outside of the temperature limits set for the "climate class" it is designed for. Ensure that the chosen location is compliant with these temperature limits:

| Class | Ambient temperature |
|--------------|---|
| SN | This refrigeration appliance is designed for use at ambient temperatures between 10°C and 32°C |
| SN-ST | This refrigeration appliance is designed for use at ambient temperatures between 10°C and 38°C |
| SN-T | This refrigeration appliance is designed for use at ambient temperatures between 10°C and 43°C |
| N | This refrigeration appliance is designed for use at ambient temperatures between 16°C and 32°C |
| ST | This refrigeration appliance is designed for use at ambient temperatures between 16°C and 38°C |
| T | This refrigeration appliance is designed for use at ambient temperatures between 16°C and 43°C |

- Based on the above, avoid locating your appliance on balconies, verandas, terraces, in garages, etc. Excessively high temperature in summer and excessively low temperatures in winter can prevent it from functioning properly and therefore properly conserving food.
- Appliance levelling is achieved by adjusting one or more adjustable feet located under the unit (refer to the "Levelling the appliance" section).
- ⓘ 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.

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 hinger x1

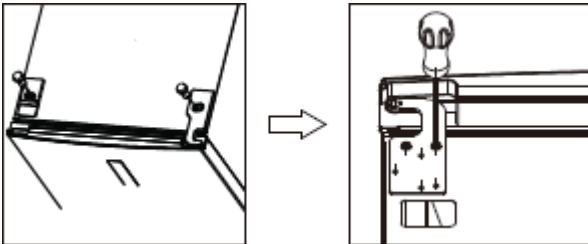
Left hinge cover x1

Left middle stopper x2

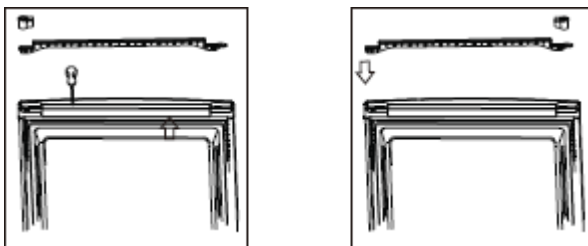
Left middle stopper metal block x2



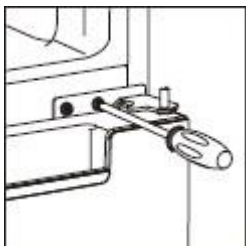
1. Close upper door, take out the screw from the top hinge covers by cross screwdriver. Take off hinge cover, disconnect the terminal, then unscrew top hinge and take off upper door.



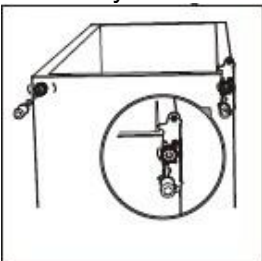
2. Please unwrap and take off plastic cover and wire sleeve by straight screwdriver. Please be careful of the wire inside. Then move wire with connector to another side and install wire sleeve to another side and fix cover back.



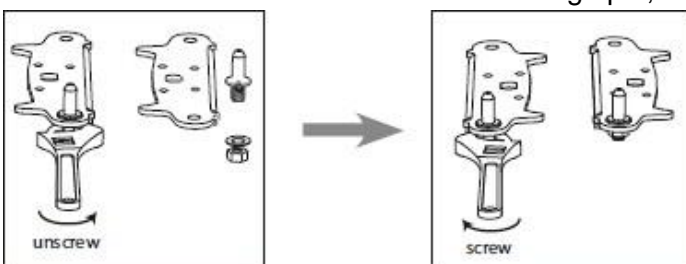
3. Unscrew from the middle hinge by cross screwdriver, then take off the lower door.



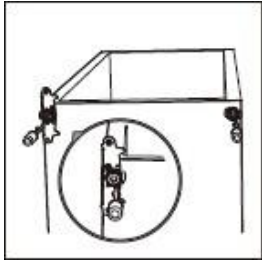
4. Laying down the refrigerator, take out the adjusting feet as below, then unscrew the lower hinge by cross screwdriver.



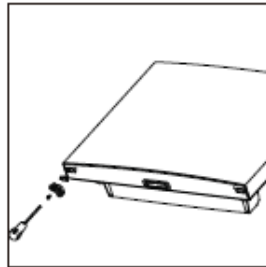
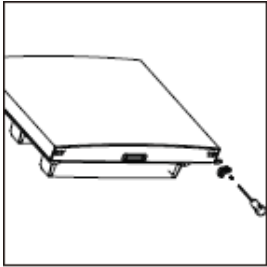
5. Unscrew and remove the bottom hinge pin, turn the bracket over and replace it.



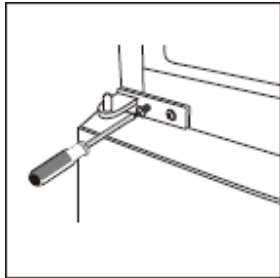
6. Refit the bracket fitting the bottom hinge pin. Replace both adjustable feet. Transfer the lower door to the property position.



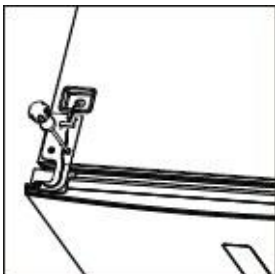
7. Unscrew right middle stopper with metal block from bottom of upper door. Then install left middle stopper and metal block in left side of bottom of upper door. (The same operation as for lower door.)



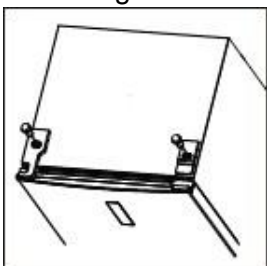
8. Make the middle hinge reverse the direction 180°C, then transfer it to the left property position. Make the middle hinge pin in the upper hole of the lower door, then light the screws.



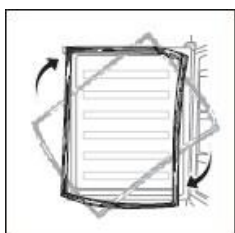
9. Install the upper door, fix the upper door hinge onto the cabinet and connect the wire.



10. Take left hinge cover from accessory bag and install it with top hinge. Then install hole cover at right side.

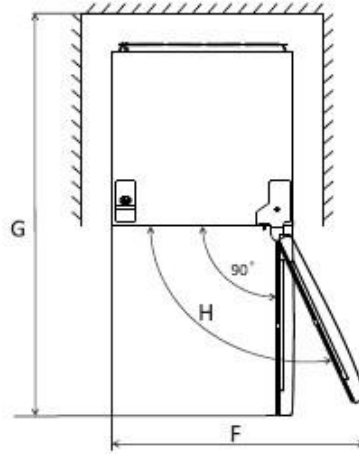
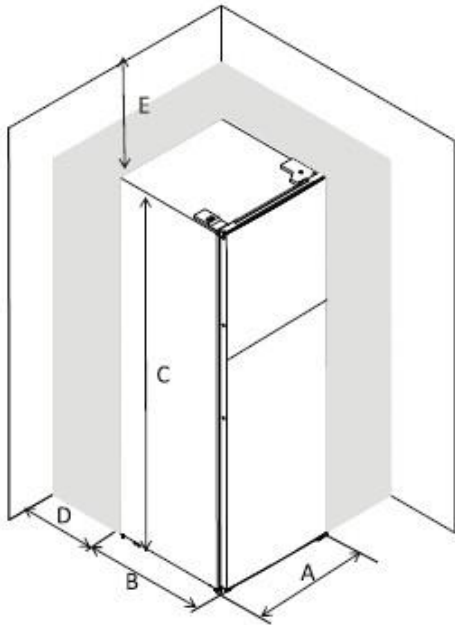


11. Detach the Fridge and the Freezer door gaskets and then attach them after rotating.



Space requirement

- Choose a location that is not directly to sunlight.
- Choose a location with enough space so that the refrigerator can open easily.
- Allow a safety distance to the right (D), to the left (D), to the rear (E) and above (E) the appliance when installing it. This allows optimising product performance, reduces your power consumption and therefore limits your electricity bill (see diagram below).
- Make sure that air can freely circulate behind the appliance.

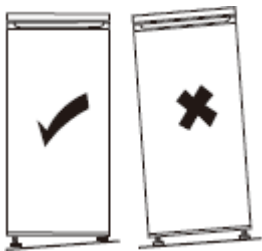


| | |
|---|--------|
| A | 700 |
| B | 680 |
| C | 1780 |
| D | min=50 |
| E | min=50 |
| F | 1400 |
| G | 1380 |
| H | 135° |

i Note that this appliance is not designed for built-in installation.

Levelling the appliance

Choose a place to install the refrigerator on a flat surface.

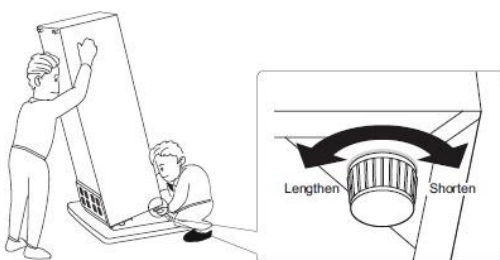


If the appliance is not level, the doors will not be correctly aligned and compartment sealing will not be ensured.

To level the appliance laterally, adjust the two adjustable feet on the front of the product.

Once the appliance is installed, ensure that it is slightly inclined rearwards. In this way, it will be easier to close the door. If necessary, adjust the setting of the adjustable feet.

Procedure for adjusting the feet at the front of the product



Electrical connections



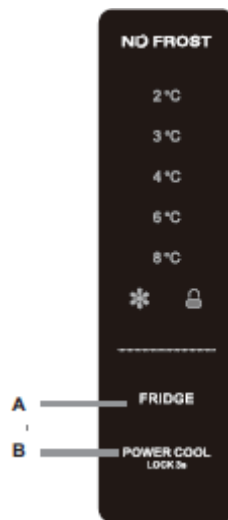
Warning! It must be possible to unplug the appliance from the mains power, so the plug must remain easy to access after installation.

- The electric connections must meet the applicable standards and be capable of withstanding the maximum power shown on the ID plate.
- The power plug must be easily accessible and out of the reach of children.
- For your safety this appliance must be earthed. If the power plug is not earthed, consult a qualified electrician to connect your appliance in line with applicable regulations.
- Do not use extensions, adapters or multiple plugs.
- Do not place multiple plugs or portable power supply units behind the appliance.
- The manufacturer declines all liability if the above-mentioned safety precautions are not complied with. **If in doubt, refer to your reseller.**

USE & TIPS

Setting the refrigerator:

Control panel



- The panel will be lit up once the door of fridge compartment or freezer compartment is opened. (one door signal is sensed at a time)
- The panel will be lit up by any key operation whereas the light would be out 1 minutes after the last operation.
- Display during normal operation
- Temperature Display of the Fridge Compartment: Indicating the temperature of the current setting.

Buttons

- A. Temperature Control of Fridge Compartment
- B. Power Cool/ Locking / Unlocking

Display

- The panel will be lit up once the door of fridge compartment or freezer compartment is opened. (one door signal is sensed at a time)

- The panel will be lit up by any key operation whereas the light would be out 1 minutes after the last operation.
- Display during normal operation
- Temperature Display of the Fridge Compartment: Indicating the temperature of the current setting.

Temperature setting of fridge compartment


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

Temperature setting of freezer compartment

- Plug on your appliance. The internal temperature is controlled by a sensor. There are 3 settings COLD, COLDER, and COLDEST. COLD is warmest setting and COLDEST is coldest setting.
- The appliance may not operate at the correct temperature if it is in a particularly hot or if you open the door often.



Power cool / Locking / Unlocking

- Power Cool: Touch this key to Enter / Exit Power Cool Mode In the state of "Unlocking"
- When enter it, the indicator  light and Automatic exit after N operation in 3 hours.
- Long Press to Enter / Exit Locking Mode
 - **Unlocking:** Press for 3 seconds in the mode of locking, all the keys would be unlocked after the a beep.
 - **Locking:** Press for 3 seconds in the mode of unlocking, all the keys would be locked after the a beep.

How to stop the product

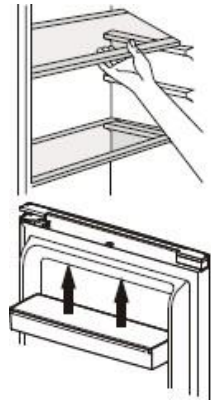
To completely stop the appliance, you must unplug the plug from the electrical outlet.

Daily use

Your refrigerator compartment is equipped with shelves, door racks and drawers with various logos to help you store your food in the right place.

Using the shelves

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



Positioning the small door trays

The small door trays can be removed to assist cleaning. To do this, progressively pull the door rack in the direction indicated by the arrows until you can remove it completely. After cleaning it, replace it in the desired location.

Setting the humidity in the Crisper:

- Low humidity: move the regulator to the left
- High humidity: move the regulator to the right



Hints and Tips

- The refrigerator is a domestic appliance suited to short-term conservation of food products like fruit, vegetables, drinks, etc.
- Do not use it as a specialised appliance for storing products that require storage in line with strict temperature rules, like medicines, etc.
- Cooked foods must be cooled to ambient temperature before they are placed in the refrigerator.
- We recommend placing food in sealed containers before storing them in the fridge.
- Never place food right next to the air outlet as this could impede the airflow and freeze the food.
- Never place volatile, inflammable or explosive liquids like solvents, alcohol, acetone or petrol in the fridge. There is an explosion hazard.
- Never leave the door open longer than necessary.

Hints for refrigeration

- Meat (all types) must be wrapped in sealed polyethylene bags and placed on the glass shelf above the crisper.
- 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 provided.
- Butter and cheese should be placed in special sealed containers, wrapped in aluminium foil or placed in a sealed bag.
- Milk bottles should be capped and stored in the bottle rack in the door.

- To save energy, all of the door shelves and glass shelves should be fitted in their designed location.

Ice cubes

This appliance can accept one or more ice cube trays for making ice cubes.

Freezing tips

To help you optimise the freezing process, here are some important tips:

- The maximum amount of food that you can freeze every 24 hours can be found on the ID plate.
- The freezing process takes 24 hours. Do not add any more food to freeze during this time.
- Only freeze good quality, fresh and properly washed food.
- Prepare food in small portions to enable it to be rapidly and completely frozen and to make it possible to subsequently thaw only the quantity required.
- Wrap up the food in aluminium foil or polyethylene food wraps which are airtight.
- Do not allow fresh, unfrozen food to touch the food which is already frozen to avoid raising their temperature.
- Iced products, if consumed immediately after removal from the freezer compartment, may cause frost burns to the skin.
- We recommend labelling and dating each frozen package.
- To obtain ice cubes faster, we recommend placing the ice cube trays in the top drawer.

Thawing food

Before eating, frozen or deep frozen food may be thawed in the refrigerator compartment or at ambient temperature, depending on the time available.

Some food may also be cooked directly when taken out of the freezer, while it is still frozen. In this case, cooking will take longer.

Important In the event of accidental thawing, caused for example by a power break, quickly eat the thawed food. Never refreeze thawed food.

Hints for the storage of frozen food

To guarantee optimum performance, comply with the following instructions:

- Ensure that frozen food has been stored correctly by the food retailer.
- Ensure that frozen food is quickly carried from the retailer to your freezer.
- Do not open the door too often or avoid leaving the door open longer than necessary.
- Once thawed, food will deteriorate rapidly and should never be refrozen.
- Do not exceed the storage states shown on the food.

CARE & CLEANING



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

Cleaning

For hygiene reasons, regularly clean the appliance (sidewalls and interior and exterior accessories).

Important! Ethereal oils and organic solvents can damage plastic parts, e.g. lemon juice, butyric acid or acetic acid.

- Do not allow such substances to come into contact with appliance parts.
- Do not use any abrasive cleansers.
- Remove food from the appliance. Store it in a cool place and keep well covered.
- Clean the appliance and the interior accessories with a cloth and lukewarm water with a diluted white vinegar or bicarbonate of soda solution.
- After cleaning them, rinse surfaces with clear water and dry them.
- After everything is dry, plug the appliance back into the plug.

 Never clean the appliance with a steam cleaner.

Replacing the light

This product contains a light source whose the energy efficiency class is G.

The light inside the fridge uses a LED. To replace it, please contact your after sales service or an approved technician.

You will find all the information you need to contact our authorized technicians and our after-sales service in the “CONTACTS & INFORMATION” section.

Troubleshooting



Warning! If there is any anomaly, unplug your appliance. Only a qualified electrician or competent person may carry out troubleshooting.

If there is any anomaly during operation, check the following points before calling our approved after sales service or a qualified professional.

| Problem | Possible cause | Solution |
|---|---|--|
| Appliance does not work | Temperature regulation knob is set at coldest | Set the knob at other switch on the appliance |
| | 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. |
| Water on the floor | Water drain hole is blocked. | See the Cleaning and Care section. |
| Indicator lights flashing | Sensor fault | Inform the maintenance centre |

① **Some noises may be heard during normal appliance operation (compressor operating cycle, automatic defrosting, circulation of the refrigerating gas through the appliance, etc.).**

✎ **If you cannot find the cause of the anomaly, only call our approved after sales service or a qualified professional.**

CONTACTS & INFORMATION

Customer Relations France

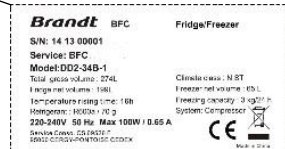
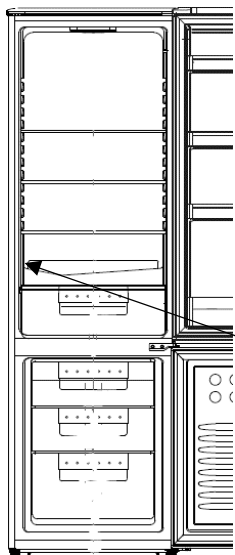
For more information about our products or to contact us, please:

- Visit our website: www.brandt.com

Servicing and repairs, France

Any repairs to your appliance must be made by a qualified professional accredited to work on the brand.

When making contact, mention the complete reference of your appliance (model, type, serial number). This information is provided on the ID plate located at the bottom left of the refrigerator (above the shelf or behind the crisper).



| | |
|-------------------|--|
| Reference | |
| Serial number | |
| Type | |
| Model | |
| Service Reference | |

You can find a list of approved service centres on our website www.brandt.com

This website also allows access to information on spare parts.

Original replacement parts

During servicing, ask for only original spare parts to be used.



The minimum length of time for making available spare parts listed in European Regulation 2019-2019-EU and accessible especially to the appliance user is 10 years under the terms set out in the above regulation.

Guarantee

Please contact your reseller to benefit from the guarantee. The manufacturer does not offer any commercial guarantee for the refrigeration appliance.