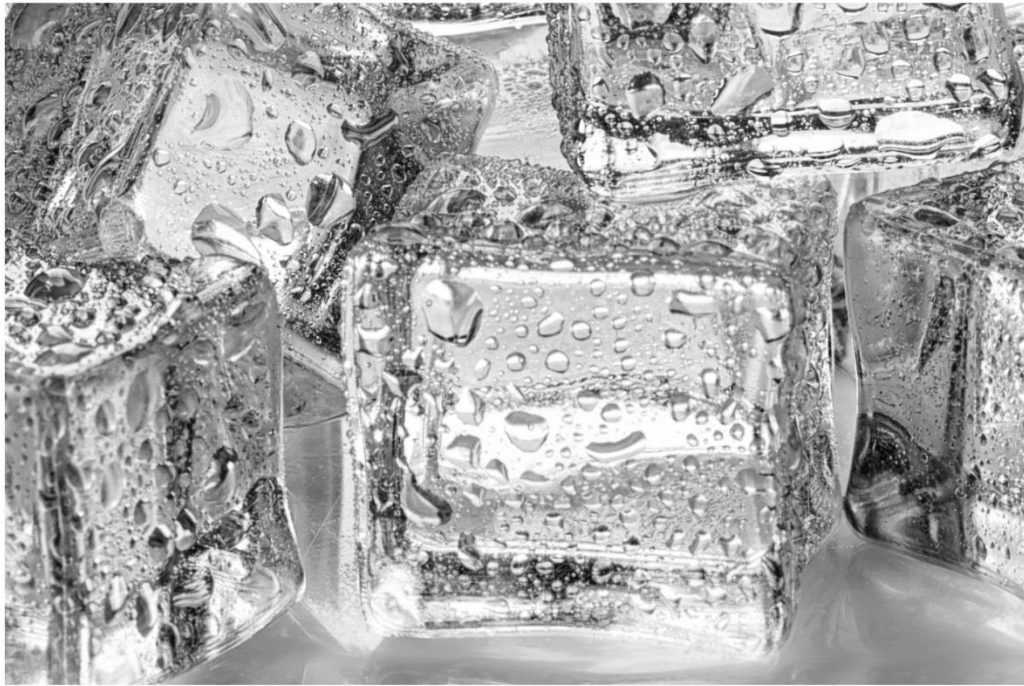


Brandt



INSTRUCTION MANUAL EN

Refrigerator

Ref: BGM538NBA
BGM538NWA

Brandt

Dear Customer,

Thank you for purchasing and placing your trust in a **BRANDT** product.

We have designed and made this product with you, your lifestyle and your requirements in mind so that it meets your expectations. It comes packed with more than 60 years of expertise, innovative spirit and passion.

In an effort to ensure that our products meet your requirements in the best possible way, our Customer Relations department is at your service, to answer all your questions and to listen to all your suggestions.

Visit our website at www.brandt.com where you will find our latest innovations, as well as useful and complementary information

BRANDT is pleased to be on hand to offer daily support and to help you make the most of your purchase.



Important: Before using your appliance, read this user guide carefully 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.

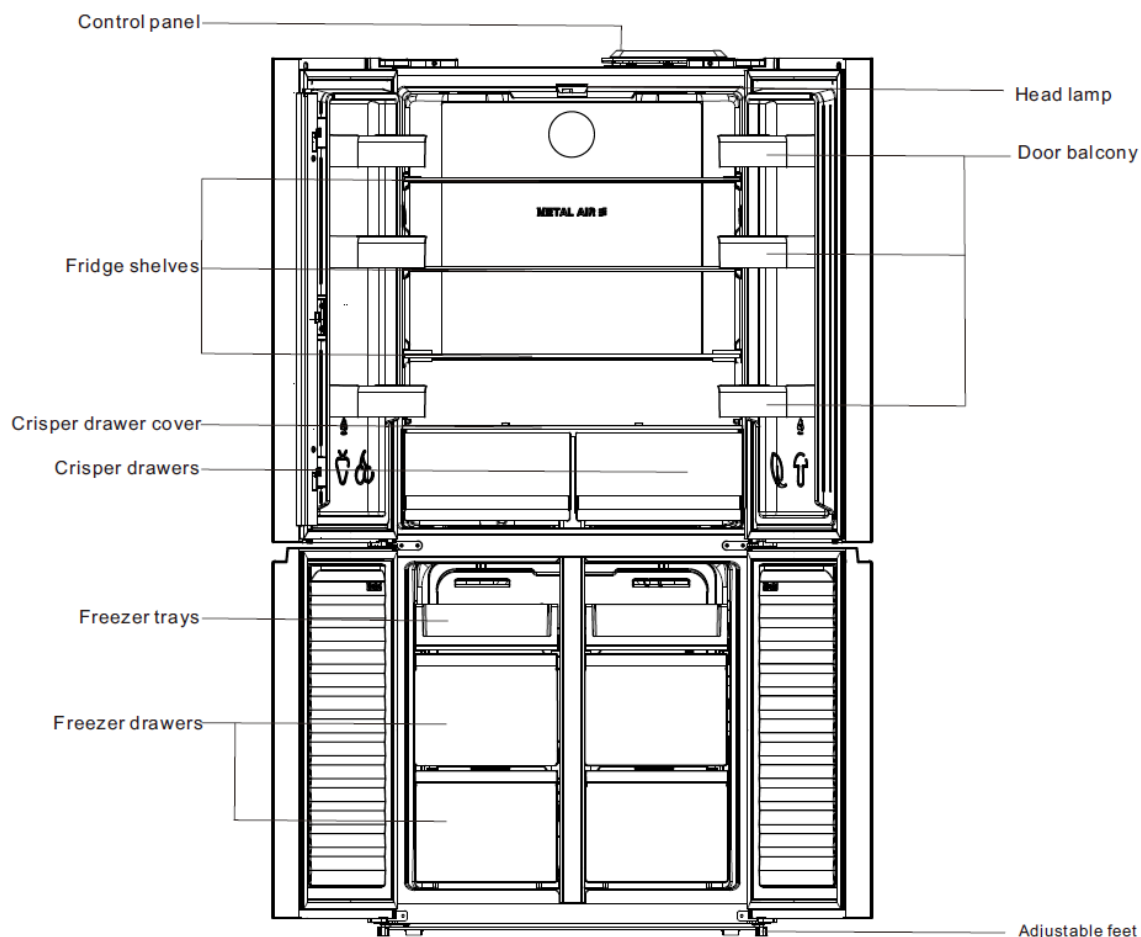
Used appliances must be immediately made unusable.

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.

DESIGN

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" or "Fast-cooling" 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.

Preparations for use

Installation location:

1. Ventilation condition

The position you select for the refrigerator installation should be well-ventilated and has less hot air. Do not locate the refrigerator near a heat source such as cooker, and avoid it from direct sunlight, thus guaranteeing the refrigeration effect while saving energy consumption. Do not locate the refrigerator in the damp place, so as to prevent the refrigerator from rusting and leaking electricity. The result of the total space of the room in which the refrigerator is installed being divided by the refrigerant charge amount of the refrigerator shall not be less than 8 g/ M³.

Note: The amount of refrigerant charged for the refrigerator can be found on the nameplate.

2. Heat dissipation space

When working, the refrigerator gives off heat to surroundings. Therefore, at least 30mm of free space should be spared at the top side, more than 100mm on both sides, and above 50mm at the back side of the refrigerator.

Dimensions in mm:

W	D	H	A	B	C(°)	E	F
850	693	1930	1302	1043	115	50	100

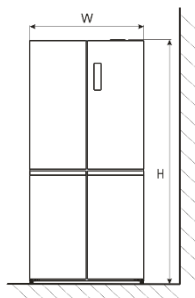


Figure1

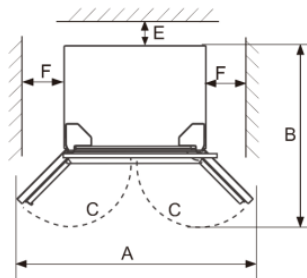


Figure2

Note : Figure 1, Figure 2 only illustrate the space demand of the product.

3. Level ground

Place the refrigerator on the solid and flat ground (floor) to keep it stable, or else, it will give rise to vibration and noise. When the refrigerator is placed on such flooring materials as carpet, straw mat, polyvinyl chloride, the solid backing plates should be applied underneath the refrigerator, to prevent color change due to heat dissipation.

⚠ Unobstructed ventilation shall be maintained around the appliance or in an embedded structure.

Levelling the appliance

Make sure to level your refrigerator/freezer using the front leveling feet. If not level, the refrigerator/freezer door gasket sealing performance will be affected, or even it may lead to the operating failure of your refrigerator/freezer.

Preparations for use

- Standing time

After the refrigerator is properly installed and well cleaned, do not switch it on immediately. Make sure to energize the refrigerator after more than 1 hour's standing, so as to ensure its normal operation.

After the above, wait for 4 hours before using it, to allow the refrigerant to settle.

- Cleaning


Confirm the accessory parts inside the refrigerator and wipe the inside with a soft cloth.

- Power-on

Insert the plug into the solid socket to start the compressor. After 1 hour, open the refrigerator door, if the temperature inside the refrigerator compartment drops obviously, it indicates the refrigeration system is working normally.

- Storage of food

After the refrigerator runs for a period of time, the internal temperature of the refrigerator will be automatically controlled according to the user's temperature setting. After the refrigerator is fully cooled, put in foods, which usually need 2~3 hours to be fully cooled. In summer, when the temperature is high, it takes more than 4 hours for the foods to be fully cooled (Try to open the refrigerator door as less as possible before the internal temperature cools down).

 If the refrigerator is installed in the moisture place, make sure to check whether the ground wire and leakage circuit breaker are normal. If vibration noises are produced due to the refrigerator contacting the wall or if the wall gets blackened by air convection around the compressor, move the refrigerator away from the wall. Setting up the refrigerator may cause jamming noise or image chaos to the mobile phone, fixed-line telephone, radio receiver, television surrounding it, so try to keep the refrigerator as far away as possible in such case.

Electrical connections



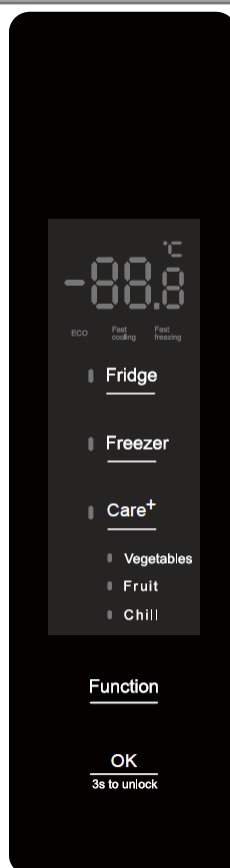
Warning! It must be possible to unplug the appliance from the mains power, so the plug must remain easy to access after installation.

- 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

Using the control panel



Functions

The display is designed on the fridge room door, as shown in the picture above.

Function Setting

- When the refrigerator system is powered on for the first time, all icons on the display panel gets illuminated for 5s.
- After the fridge door gets closed, the display will get extinguished automatically if no key operation within 3 minutes.
- When the display is off, it will light up if the fridge door is opened or any key is pressed.
- The following key operations are valid only when keys are unlocked and gets illuminated on the display.

Temperature setting

1) Fridge temperature setting

Press the "Fridge" key to adjust the fridge temperature to the expected temperature value, and then press the "OK" key within 5 seconds to validate the setting, with the flickering of the current temperature setting stopped.

The fridge temperature modes cycle as following:

"5°C→6°C→7°C→8°C→OF→2°C→3°C→4°C→5°C"

'OF' represents the OFF state, and when the OF setting takes effect, the fridge will be shut off , with the icon "°C" extinguished.

⚠ Be sure to take out all the foods in the fresh food compartment before setting this function.

2) Freezer temperature setting

Press the Freezer key to adjust the freezer temperature to the expected temperature value, and then press the "OK" key within 5 seconds to validate the setting, with the flickering of the current temperature setting stopped.

The freezer temperature setting cycles as following:

-18°C→-17°C→-16°C→-24°C→-23°C→-22°C→-21°C→-20°C→-19°C→-18°C ;

3) Care+ temperature setting

Press the Care+ key to adjust the temperature of the Care+ space, until the expected temperature mode is selected, and then press the "OK" key within 5 seconds to validate the setting, with the flickering of the current mode indicator stopped. The temperature modes of the Care+ space cycle as following:


Vegetables → Fruits → Chill → Vegetables.

When the fridge temperature is set to be 'OF', the Care+ mode gets disabled.

Note: It is invalid to press the Care+ key when the fridge temperature is set at the 'OF' mode.

ECO

1) When the refrigerator ECO function is enabled, the fridge temperature will be controlled at 5 °C and the freezer temperature at -18 °C, which ensures that foods are stored in a better temperature range, with the refrigerator operating with better efficiency and performance.

 When the ECO function is active, the fridge temperature and freezer temperature are subject to no change.

2) To enter "ECO".

Press the "Function" key until the icon of ECO starts flickering, and then press the "OK" key within 5 seconds to validate the setting, with the icon of "ECO" normally On.


3) To exit "ECO".

· When the ECO function is active, press the "Function" key until the icon of ECO gets flickering, and then press the "OK" key within 5 second to validate the setting to get the ECO function disabled, with the icon of "ECO" extinguished and the temperature of each compartment restored to that that is set before the ECO function is enabled (not in the functional state).

· When the Fast Freezing or Fast Cooling function is enabled, the ECO function gets exited automatically.

Fast cooling

1) When the Fast cooling function is enabled, the fridge temperature will be set at 2°C, with the temperature in the fresh food compartment cooling down in a fast manner. After 8 hours, the fast-cooling function will automatically exit. This function ensures that the fresh storage foods have fresh taste and maintain nutritious.

 When the fast-cooling function is active, the fridge temperature is subject to no change.

2) To enter "Fast Cooling".

Press the "Function" key until the icon of "Fast Cooling" starts flickering, and then press the "OK" key within 5 seconds to validate the setting, with the icon of "Fast Cooling" normally On.


3) To exit "Fast Cooling".

· After a cumulative running period of 8 hours, the fast-cooling function will exit automatically.

- When the fast-cooling function is active, press the “Function” key until the icon of “Fast Cooling” gets flickering, and then press the “OK” key within 5 seconds to validate the setting, with the icon of “Fast Cooling” extinguished and the fast-cooling function disabled.
- When the ECO function is enabled, the fast-cooling function will be disabled automatically.
- When the fast-cooling function is active, press the “Function” key until the icon of “Fast Cooling” gets flickering, and then press the “OK”key within 5 seconds to validate the setting, with the icon of “Fast Cooling” extinguished and the fast-cooling function disabled.
- When the ECO function is enabled, the fast-cooling function will be disabled automatically.

Fast Freezing

1) When the Fast Freezing function is enabled, the freezer temperature will be controlled at -32°C automatically, and after 26 hours of running, the Fast freezing function gets exited. Cooling down the freezer temperature in a rapid manner is good for the prevention against food nutrition loss and the preservation of freshness.

 When the fast-freezing function is active, the freezer temperature is subject to no change.

2) To enter “Fast Freezing”.

- Press the “Function” key until the icon of “Fast Freezing” starts flickering, and then press the “OK” key within 5 seconds to validate the setting, with the icon of “Fast Freezing” normally On.

3) To exit “Fast Freezing”.

- After a cumulative running period of 26 hours, the fast-freezing function will exit automatically.
- When the fast-freezing function is active, press the “Function” key until the icon of “Fast Freezing” gets flickering, and then press the “OK”key within 5 second to validate the setting, with the icon of “Fast Freezing” extinguished and the fast-freezing function disabled.
- When the ECO function is enabled, the fast-freezing function will be disabled automatically.

Child Lock

When the Child Lock function is enabled, the temperature and function are subjected to no change to prevent maloperation.

1) In case of no key operation within 3 minutes, the Child Lock function will be enabled automatically.

2) Enabling/Exiting the Child Lock function manually

The Child Lock function can be enabled/disabled when you press and hold down the OK (3s to Unlock) key for 3s.

Door open alarm

If the fridge door is open for more than 3 minutes, buzzer alarms will be continuously issued, which can be stopped when any key is pressed, but will be restored after 3 minutes if the door keeps open. The alarms will not be lifted until the fridge door is closed.

Power cut memory

In the case of power failure, the refrigerator will maintain the running state that is set before the power outage when the power supply is restored.

Power-on delay

In order to protect the refrigerator compressor from being damaged in the case of short-time power failure (i.e., less than 5 minutes), the compressor will not be started immediately after it is powered on.

Over-temperature alarm (Only after the power outage)

When energized, if the freezer sensor temperature is higher than -10°C, its corresponding icon and temperature gets flickering. The temperature of the freezer when it is energized can be displayed by pressing any key. And the normal display is restored 10s later or by pressing any key again.

Fault alarm

In case E0, E1, E2, Eb, EH, EC, EE, etc. is displayed on the operation panel, it indicates fault with the refrigerator. Please contact the aftersales person for visiting service in such case.

1① The "Special program working state" can be set to be "on" or "off" by pressing and holding the "Fridge" key for 3 seconds. ② When the setup mode of the "Special program working state" is accessed, the character "Sd" keeps flickering on the display for 2s, and then the working state of the current special program is displayed, which is "on" by default; At this point, you can switch the setting to the "off" state by pressing the "Fridge" key, with the character "oF" displayed; And the setting will take effect if no key operation within 5s, with the current program exited to enter the normal working programs. When the "Special program working state" is set to be on, you can press the combination keys to enter the corresponding special programs within 5 minutes. ③ The setup mode of the flip beam heater working state can be accessed by pressing the "Fridge" key for more than 3s while holding the "Function" key. The working state is "on" by default, which can be switched between "on" and "oF" by pressing the "Fridge" key at this point; And the setting will be validated if no key operation within 10s, with the current program exited to enter the normal working program. When the flip beam heater working state is set to be "oF", the flip beam heater gets switched off, with the anti-condensation function disabled. Such setting will not be memorized, and the working state is on when the system is powered on again.

Instructions for food storage

Precautions for use

- The appliance might not operate consistently (there is possibility of defrosting or temperature becoming too warm in the frozen food compartment) when sited for an extended period of time below the cold limit of the temperature range for which the refrigerating appliance is designed
- The information of climate type of the appliance is provided on the rating plate.
- The internal temperature could be affected by such factors as the location of refrigerating appliance, ambient temperature, and frequency of door open, etc., and if appropriate, a warning that setting of any temperature control device might have to be varied to allow for these factors should be made.
- Effervescent drinks should not be stored in the freezer compartment or the low-temperature compartment, and some products such as water ices should not be consumed too cold.

Food storage location

Due to the cold air circulation in the refrigerator, the temperature of each area in the refrigerator is different, so different kinds of food should be placed in different areas.

The fresh food compartment is suitable for the storage of such foods as need not to be frozen, the cooked food, beer, eggs, some condiments that need cold preservation, milk, fruit juice, etc. The crisper box is suitable for the preservation of vegetables, fruits, etc.

The freezer compartment is suitable for the storage of ice cream, frozen food and the foods to be preserved for a long time.

Use of the fresh food compartment

Fridge shelf: When removing the shelf, lift it up first, and then pull it out; and when installing the shelf, place it into position before putting it down. Keep the shelf rear flange upward, to prevent foods from contact the liner wall. When taking out or putting in the shelf, hold it firmly, and handle with care to avoid damage.

Crisper box: Pull out the crisper box for access to food. After using or cleaning the cover plate of the crisper box, be sure to put it back onto the crisper, so that the internal temperature of the crisper box will not be affected.

Use of the crisper humidity regulating rod

The humidity regulating rod of the crisper box is design to maintain the humidity and freshness of the vegetables stored inside. When the humidity regulating rod is slide to the right, with more holes exposed, lower humidity will be kept inside the crisper box. When the humidity regulating rod is slide to the left, with less holes exposed, higher humidity will be kept inside the crisper box.

Cautions for food storage

You'd better clean the foods and wipe them dry before storing them inside the refrigerator. Before foods are put in the refrigerator, it is advisable to seal them up, so as to prevent water evaporation to keep fresh fruits and vegetables on one hand, and prevent taint of odor on the other hand.

Do not put too many or too heavy foods inside the refrigerator. Keep enough space between foods; if too close, the cold air flow will be blocked, thus affecting the refrigeration effect. Do not store excessive or overweight foods, to avoid the shelf from being crushed. When storing the foods, keep a distance away from the inner wall; and do not place the water-rich foods too close to the fridge rear wall, lest they get frozen on the inner wall.

Categorized storage of foods :

Foods should be stored by category, with the foods you eat every day placed in front of the shelf, so that the door open duration can be shortened and food spoilage due to expiration can be avoided.

Energy-saving tips: Allow the hot food cool down to the room temperature before putting it in the refrigerator. Put the frozen food in the fresh food compartment to thaw, using the low temperature of the frozen food to cool the fresh food, thus saving energy.

Storage of fruits and vegetables

In the case of refrigerating appliances with chill compartment, a statement to the effect that some types of fresh vegetables and fruits are sensitive to cold and therefore are not suitable for storage in this kind of compartment should be made.

Use of the frozen food storage compartment

The freezer temperature is controlled below -18 °C, and it is advisable to store the food for long-term preservation in the freezer compartment, but the storage duration indicated on the food packaging should be adhered to.

The freezer drawers are used to store food that needs to be frozen. Fish and meat of large block size should be cut into small pieces and packed into fresh-keeping bags before they are evenly distributed inside the freezer drawers.

★ Allow the hot foods to cool down to the room temperature before putting them in the freezer compartment.

★ Do not put a glass container with liquid or the canned liquid that is sealed in the freezer compartment, so as to avoid burst due to volume expansion after the liquid gets frozen up.

★ Divide the food into appropriately small portions

★ You'd better pack the food up before freezing it, and the packing bag used should be dry, in case the packing bags are frozen together. Foods should be packed or covered by such suitable materials as are firm, tasteless, impervious to air and water, non-toxic and pollution-free, to avoid cross-contamination and transfer of odor.

Tips for shopping the frozen foods

1. When you are buying frozen food, look at the Storage Guidelines on the packaging. You will be able to store each item of frozen food for the period shown against the star rating. This is usually the period stated as "Best to use them before*", found on the front of the packaging.
2. Check the temperature of the frozen food cabinet in the shop where you buy the frozen foods.
3. Make sure the frozen food package is in perfect condition.
4. Always buy frozen products last on your shopping trip or visit to the supermarket.
5. Try to keep frozen food together whilst shopping and on the journey home, as this will help to keep the food cooler.
6. Don't buy frozen food unless you can freeze it straight away. Special insulated bags can be bought from most supermarkets and hardware shops. These keep the frozen foods cold longer.
7. For some foods, thawing before cooking is unnecessary. Vegetables and pasta can be added directly to boiling water or steam cooked. Frozen sauces and soups can be put into a saucepan and heated gently until thawed.
8. Use quality food and handle it as little as possible. When foods are frozen in small quantities, it will take less than for them to freeze up and thaw.
9. Estimate the amount of foods to be frozen up. When freezing large amounts of fresh food, adjust the temperature control knob to the low mode, with the freezer temperature lowered. So, foods can be frozen up in fast manner, with the food freshness well kept.

Tips for special needs

•Location

Do not place your refrigerator/freezer near a heat source, e.g., cooker, boiler, or radiator. Avoid it from direct sunlight in out-buildings or sun lounges.

After locating the refrigerator/freezer in position, wait for 4 hours before using it, to allow the refrigerant to settle.

•Installation

Do not cover or block the vents or grilles of your appliance.

When you are out for a long time

- If the appliance will not be used for several months, turn it off first, and then unplug the plug from the wall outlet.
- Take out all foods.
- Clean and dry the interior thoroughly. To prevent odor and mold growth, leave the door ajar: block it open or have the door removed if necessary.
- Keep the cleaned appliance in a dry, ventilated place and away from the heat source, place the appliance smoothly, and do not place heavy objects on top of it.
- The unit should not be accessible to child's play.

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.

Do not use bristle brush, steel wire brush, detergent, soap powder, alkaline detergent, benzene, gasoline, acid, hot water and other corrosive or soluble items to cleanse the cabinet surface, door gasket, plastic decorative parts, etc., to avoid damage.

Carefully wipe dry the door gasket, clean the groove using a wooden chopstick wrapped with cotton string. After the cleaning, fix the four corners of the door gasket first, and then embed it segment by segment into the door groove.

Interruption of power supply or failure of the refrigerating system

- Take care of the frozen foods in the event of an extended non-running of the refrigerating appliance (such as interruption of power supply or failure of the refrigerating system).
- Try to open the refrigerator door as less as possible, in this way can food safely and freshly kept for hours even in hot summer.
- If you get the power outage notice in advance :
 - 1) Adjust the thermostat knob to the high mode an hour in advance, so that foods get fully frozen (Do not store new food during this time!). Restore the temperature mode to the original setting when power supply becomes normal in a timely manner.

- 2) You can also make ice with a watertight container, and put it in the upper part of the freezer, so as to extend the time for fresh food to be stored.

Note: Once the refrigerator is used, you'd better use it continuously; and under normal circumstance, do not stop its use, so as not to affect the service life.

Defrosting

This appliance is designed with automatic defrosting function, thus no need to defrost it manually.

❗ Never clean the appliance with a steam cleaner.

Replacing the light

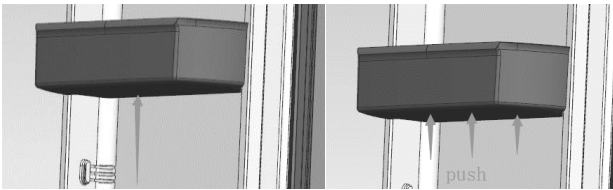
The light inside the fridge uses a LED. To replace it, please contact your after sales service or an approved technician.

You will find all useful information for contacting our approved technicians and our after sales service under the "CONTACTS & INFORMATION" heading.

How to disassemble the parts

- Fridge door bottle rack:

Hold the bottle rack with both hands, and then push it up.



- Fridge shelf:

Hold one end of the shelf to lift it up, and meantime pull it outward, in this way can the shelf be taken out.

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.

Case	Inspection	Solutions
Completely not refrigerating	<ul style="list-style-type: none">•Is power plug off?•Are breakers and fuses broken?•No electricity or line trip?	<ul style="list-style-type: none">•Re-plug•Opening the door and checking whether the lamp is lit.
Abnormal noise	<ul style="list-style-type: none">•Is refrigerator stable?•Does refrigerator contact the wall?	<ul style="list-style-type: none">•Adjusting refrigerator's leveling feet.•Off the wall.
Poor refrigerating efficiency	<ul style="list-style-type: none">•Do you put hot food or too much food?•Do you open the door frequently?•Do you clip food bag to the door gasket?•Direct sunlight or near a furnace or stove?•Is it well-ventilated?•Temperature setting in too high?	<ul style="list-style-type: none">•Putting food into refrigerator when hot food becomes cool.•Checking and closing the door.•Removing the refrigerator from the heat source.•Emptying the distance to maintain good ventilation..•Setting at the appropriate temperature.
Peculiar smell in refrigerator	<ul style="list-style-type: none">•Any spoiled food?•Do you need to clean refrigerator?•Have you packed food of strong flavors?	<ul style="list-style-type: none">•Throwing away spoiled food.•Cleaning refrigerator.•Packing food of strong flavors.
No key response	<ul style="list-style-type: none">•Check whether the Child Lock function is enabled on the display panel.	<ul style="list-style-type: none">•Press & hold the "OK/3s to Unlock" key for 3 seconds to unlock the key, and then conduct the key operation. (For details, refer to the Child Lock function.)
Temperature adjustment impossible.	<ul style="list-style-type: none">•Check whether the function of ECO, Fast Cooling, or Fast Freezing is enabled.	<ul style="list-style-type: none">•When the ECO, Fast Cooling, or Fast Freezing function is active, the temperature of the corresponding compartment is subject to no change. In such case, get the above-mentioned function disabled first before adjusting the temperature. (Refer to the Function section for details)
The set freezer temperature is displayed on the panel and the temperature digits keep flickering.	<ul style="list-style-type: none">•Please check whether power failure has occurred.	<ul style="list-style-type: none">•Press any key to lift the alarm (see the overtemperature alarm function for details), and be sure to check whether the fresh storage foods and frozen storage foods have spoiled.

- 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

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

- Visit our website: www.brandt.com

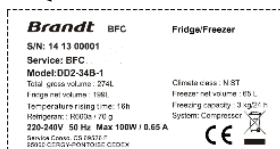
Servicing and repairs

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 on the left side 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.