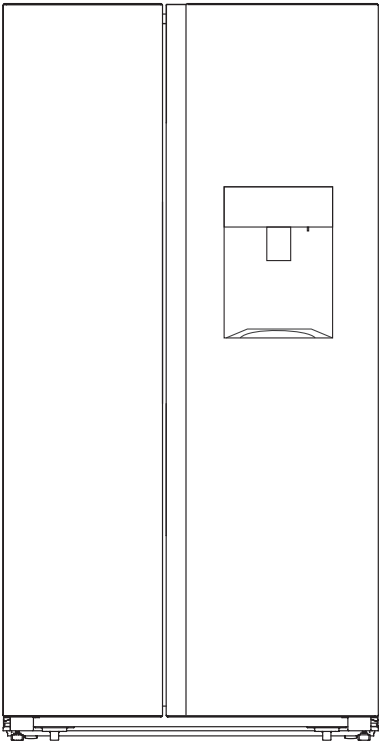
fridgemaster

How to use your new Fridge Freezer

Model MS83430BFF
MS83430DFF



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Safety and warning information

For your safety and correct usage, 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 make sure that all people using the appliance are thoroughly familiar with its operation and safety features. Save these instructions and be sure that they remain with the appliance if it is moved or sold, so that anyone using it throughout its life, will be properly informed on its usage and safety notices.

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.

Safety for children and others who are vulnerable people

- According to EN standard
  This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
  Children aged from 3 to 8 years are allowed to load and unload refrigerating appliances.
- According to IEC standard
  This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning

use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

- Keep all packaging away from children as 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 children playing from suffering an electric shock or from closing themselves inside it.
- If this appliance, featuring a magnetic door seals, is to replace an older appliance having a spring lock (latch) on the door or lid, be sure to make the spring lock unusable before you discard the old appliance. This will prevent it from becoming a death trap for a child.

General safety



- WARNING —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 — Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- WARNING — If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- 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 electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

- WARNING — The refrigerant and insulation blowing gas are flammable. When disposing of the appliance, do so only at an authorized waste disposal centre. Do not expose to flame.
- 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 supplies at the rear of the appliance.

The symbol  is a warning and indicates the refrigerant and insulation blowing gas are flammable.

Warning: Risk of fire / flammable materials

Replacing the illuminating lamps

- WARNING—The illuminating lamps must not be replaced by the user! If the illuminating lamps is damaged, contact the customer helpline for assistance.

This warning is only for refrigerators that contain illuminating lamps.

Refrigerant

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

- WARNING — Refrigerators contain refrigerant and gases in the insulation. Refrigerant and gases must be disposed of professionally as they may cause eye injuries or ignition. Ensure that tubing of the refrigerant circuit is not damage prior to proper disposal.

If the refrigerant circuit should be damaged:
-Avoid opening 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.

Electrical Safety

1.The power cord must not be lengthened.
2. Make sure that the power plug is not crushed or damaged. A crushed or damaged power plug may overheat and cause a fire.
3. Make sure that you can access the main plug of the appliance.
4. Do not pull the main cable.
5. If the power plug socket is loose, do not insert the power plug. There is a risk of electric shock or fire.
6.You must not operate the appliance without the interior lighting lamp cover.
7.The fridge is only applied with power supply of single phase alternating current of 220~240V/50Hz. If fluctuation of voltage in the district of user is so large that the voltage exceeds the above scope, for safety sake, be sure to apply A.C. Automatic voltage regulator of more than 350W to the fridge. The fridge must employ a special power socket instead of common one with other electric appliances. Its plug must match the socket with ground wire.
For product with light, light source is replaceable only by qualified engineers.
This product contains two light sources of energy efficiency class F.

Daily use

- Do not store flammable gass or liquids in the appliance, There is a risk of an explosion.
- Do not operate any electrical appliances in the appliance (e.g.electric ice cream makers,mixers etc.).
- When unplugging always pull the plug from the mains socket,do not pull on the cable.
- Do not place hot items near the plastic components of this appliance.

- Do not place food products directly against the air outlet on the rear wall.
- Store pre-packed frozen food in accordance with the frozen food manufacture's instructions.
- The appliances manufactures storage recommendations should be strictly adhered to.Refer to relrelevant instructions for storage.
- Do not place carbonated or fizzy drinks in the freeze compartment as it creates pressure on the container,which may cause it to explode,resulting in damage to the appliance.
- Frozen food can cause frost burns if consumed straight from the freezer compartment.
- Do not place the appliance in direct sunlight.
- Keep buring candles,lamps and other items with naked flames away from the appliance so that do not set the appliance on fire.
- The appliance is intended for keeping food stuff and/or beverages in normal household as explained in this instruction booklet The appliance is heavy.Care should be taken when moving it.
- Do not remove nor touch items from the freezer compartment if your hands are damp/wet,as this could cause skin abrasions or frost/freezer burns.
- Never use the base,drawers, doors etc. to stand on or as supports.
- Frozen food must not be refrozen once it has been thawed out.
- Do not consume ice popsicles or ice cubes straight from the freezer as this can cause freezer burn to the mouth and lips.
- To avoid items falling and causing injury or damage to the appliance, do not overload the door racks or put too much food in the crisper drawers.
- This refrigerating appliance is not intended to be used as a built-in 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, steam cleaner, ethereal oils, organic solvents or abrasive cleansers.
- Do not use sharp objects to remove frost from the appliance. Use a plastic scraper.

Installation

- For electrical connection carefully, follow the instructions given in this manual.
  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 this 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 back of the product should not be too close to a wall to avoid touching or catching warm parts (compressor, condenser) to prevent the risk of a fire, follow the instructions relevant to installation.
- The appliance must not be locate 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 qualified electrician or competent person.
- This product must be serviced by an authorized Service Center, and only genuine spare parts must be used.
  1)If the appliance is Frost Free.
  2)If the appliance contains freezer compartment.

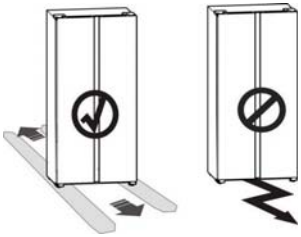
Installing your new appliance

Before using the appliance for the first time, you should be informed of the following tips.

Warning!

For proper installation, this refrigerator must be placed on a level surface of hard material that is the same height as the rest of the flooring. This surface should be strong enough to support a fully loaded refrigerator.

The rollers, which are not castors, should be only used for forward or backward movement. Moving the refrigerator sideways may damage your floor and the rollers.



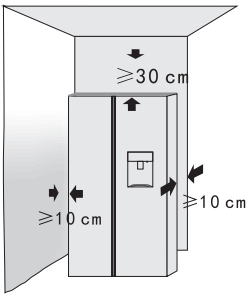
Ventilation of appliance

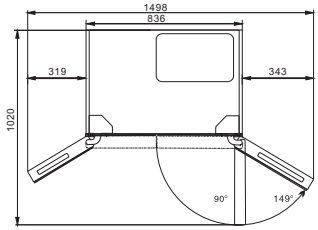
Install the appliance in a plane and stable surface. Assure good ventilation.

We recommend letting a space at least:

- 50-70mm from the back to the wall
- 100mm from the top to the wall
- 100mm from its side to the wall

Enough space must be provided in the front of the appliance to allow the doors to open as shown in follow diagrams.





Note:

- The appliance is designed for a certain climate class. Depending on the climate class, the appliance can be operated at the following ambient temperatures.
  The climate class is specified on the rating plate.

- Extended temperate(SN): this refrigerating appliance is intended to be used at ambient temperatures ranging from 10 °C to 32 °C;
- Temperate(N): this refrigerating appliance is intended to be used at ambient temperatures. ranging from 16 °C to 32 °C;
- Subtropical(ST): this refrigerating appliance is intended to be used at ambient temperatures ranging from 16 °C to 38 °C;
- Tropical(T): this refrigerating appliance is intended to be used at ambient temperatures ranging from 16 °C to 43 °C;

Note: More data information, please scan the QR code on the energy label.

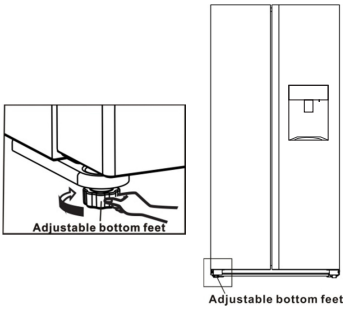
- Stand your appliance in a dry place to avoid high moisture.
- Keep the appliance out of direct sunlight, rain or frost. Stand the appliance away from heat sources such as stoves, fires or heaters.

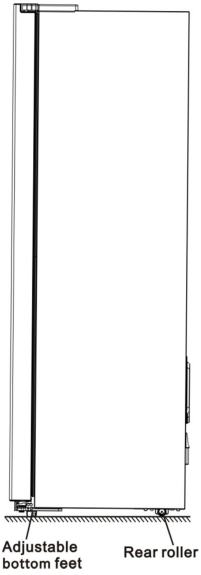
Leveling of appliance

- For sufficient leveling and air circulating in the lower rear section of the appliance,

the bottom feet may need to be adjusted. You can adjust them manually by hand or by using a suitable spanner.

•To allow the doors to self-close, tilt the top backwards by 10-15 mm.





Doors removal

In case when your access door is too narrow for the refrigerator to pass through, remove the refrigerators. Then pass the refrigerator laterally. If you do not need to remove the appliance doors, go to next part. If you need to remove the doors, continue below.

Warning!

When removing the door, the appliance must be unplugged.

The tools you will need(Not provided):



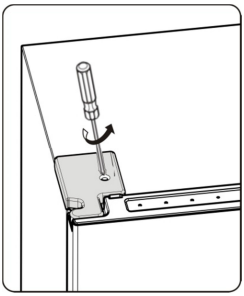
Philips screwdriver

Disassembling the doors

Some models may be slightly different from pictures. If some parts show in the picture cannot found in your appliance, please ignore the relevant description.

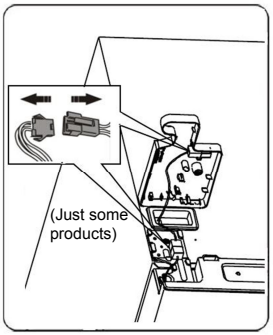
Since the steps to disassemble the fridge door are similar to the freezer door, the instructions below are only for disassembling the freezer door except step 2. You could refer to the steps below to disassemble the fridge door.

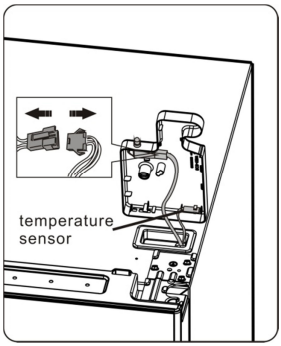
1. With the door closed, remove the screws with Philips (+) screwdriver, and then remove the upper hinge cover carefully, because terminals under hinge cover are still connected.



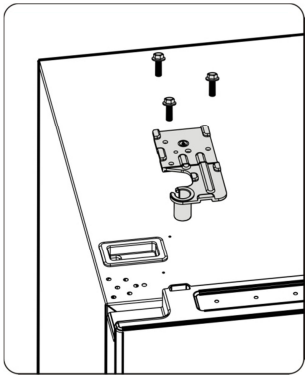
2. Disconnect terminal, open the door totally and take down upper hinge cover. Then close the door.

- You also have to remove the temperature sensor from upper hinge cover when you disassemble fridge door.
- Press the plastic hooks of the terminal holding one side of the terminal with one hand, at the same time pull out the other side out. Pulling out the terminal straightway will damage it.

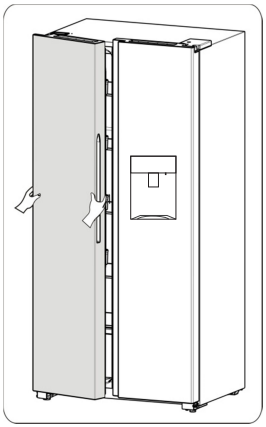




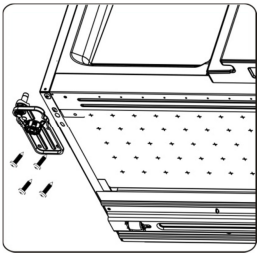
3. Remove the 3 screws fixed on the hinge with a Wrench (8mm). Then remove the upper hinge.



4. Open the freezer door for a small angle, then lift it up with both hands and take it off. （Be careful of racks while remove the door.）



5. Remove all shelves and drawers inside the appliance. Tip the refrigerator backwards, remove the screws fixed on the hinge with a Wrench. Then remove the lower hinge.



Re-attach the door

You could re-attach the door in reverse order of disassembling the door.

Description of the appliance(Only for some products)



A Freezer compartment

1 Freezer door tray
2 Freezer glass shelves
3 Freezer drawer

B Refrigerator compartment

4 Refrigerator glass shelves
5 Refrigerator drawer
6 Refrigerator door tray
7 Control panel
8 Refrigerator drinking machine

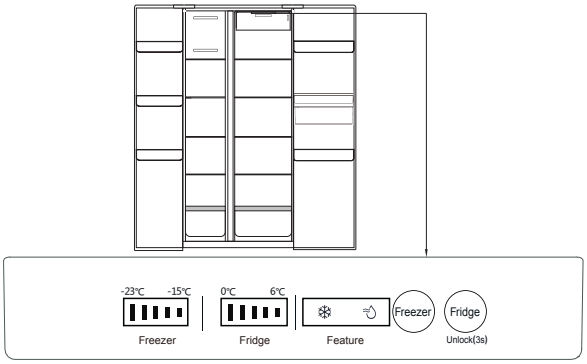
Note!

• Due to unceasing modification of our products,your refrigerator may be slightly different from this instruction manual,but its functions and using methods remain the same.

• To get the best energy efficiency of this product,please place all shelves,drawers and baskets on their original position as the illustration above.

Display Controls (Only for some products)

Use your appliance according to the following control regulations, your appliance has the corresponding functions as the display panels showed in the pictures below.



Controlling the temperature

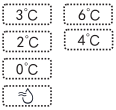
For optimum food preservation, we recommend that when you start your refrigerator for the first time, the temperature for the refrigerator is set to 3°C and the freezer to -19°C. If you want to change the temperature, follow the instructions below.

NOTE: High temperature setting will accelerate food waste.

Caution! When you set a temperature, you set an average temperature for the whole refrigerator cabinet. Temperatures inside each compartment may vary from the temperature values displayed on the panel, depending on how much food you store and where you place them. Ambient temperature may also affect the actual temperature inside the appliance.

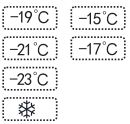
1. Fridge

Press “Fridge” to set fridge temperature between 0℃ and 6℃ as needed, and display panel will display corresponding values according to the following sequence.



2. Freezer

Press “Freezer” to set freezer temperature between -15℃ and -23℃ as needed, and the display panel will display corresponding value according to the following sequence.



Super Freeze.(❄)

When the super freezer mode is selected, the compressor will operate continuously to freeze foods faster,
and keep them fresh.The super freezer mode will automatically
turn off either after 24 hours of operation, or when the freezer
reaches -28°C. The super freezer icon will turn off, and the freezer
will continue to operate at the normal set temperature.

Super Cool ( )

When the super fridge mode is selected, the fridge compartment reaches the set temperature in the shortest period,in order to keep the food as fresh as possible.under this mode,the set temperature of the fridge compartment locks on 0°C.

Unlock(3s)

Under the locking state, long press“Fridge” button for 3 seconds to unlock. No operation within 20 seconds, the display will automatically go off.

Using your appliance

This section tells you how to use most of the useful features. We recommend that you read through them carefully before using the appliance. it may be different depending on the model

Using your refrigerator compartment

The refrigerator compartment is suitable for storage of vegetables and fruit. Food inside should be packed to store in order to avoid losing moisture or flavor permeating into other foods.

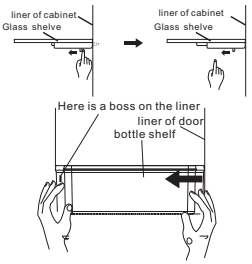
Using the freezer compartment

The freezer compartment is suitable for storage of food which needs to be frozen, including meat, fish, ice cream, etc..

Caution! Never close the door while the shelves and/or drawers are extended. It may damage both them and the refrigerator.

Glass shelves and Door racks

The glass shelves and door racks are suitable for the storage of eggs, canned liquid, bottled drinks and packed food. They can be placed a different heights according to your need. But do not place too many heavy things in racks. Before you lift up the door shelf vertically, please take the food out.



Note: All the door racks and shelves can be taken out to be cleaned.

When you remove the shelves, gently pull them forward until the shelf comes clear of the shelf guides.

When you return the shelves, make sure there is no obstacle behind and gently push the shelf back into the position.

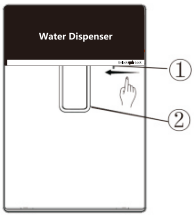
Drawers

These are suitable for storage of fruits and vegetables. And it can be taken out to be cleaned.

To take them out, open the door to the final location first. Then pull out the drawer and tilt up the front of the drawer after moving slightly in the direction.

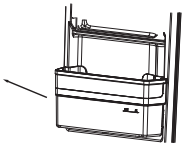
Water Dispenser

Instructions for child lock lever



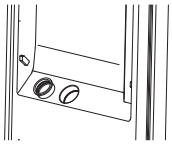
■ Press the child's lock lever with your thumb as the direction as below ① and the water lever ② will be locked to prevent children from taking any water.
Press in the opposite direction to unlock and take water

Instructions for water tank assembly



■ 1.Hold both sides of the tank with hands and pull the tank assembly off the door slightly in the direction indicated as below.

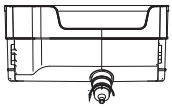
Notes:The transparent silicone parts of the sealed water valve could be brought out meantime when removing the water tank. If so, remove them, and re-install them according to the following steps.



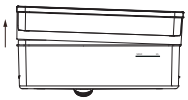
■ 1-1.Align the sealed part with the hole in the door and place it in it.



■ 1-2.It will be completed when the step of sealed part can be fitted to the step in the hole.



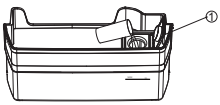
■ 2.Rotate counterclockwise to remove the water valve assembly from the water tank for cleaning.



■ 3.Pinch the flange of the water tank cover slightly upwards, and the water tank cover can be separated from the water tank. Remove the other side with the same method .The tank and its cover can be cleaned after disassembly.

■ 4.Install the water valve by rotating it clockwise after cleaning. When installing the tank cover, install the one side at first (do not press it all the way), then install the other side. Press firmly on edges of the tank cover to fit the tank. Re-install the entire water tank assembly at 45° to the door. Press the outer edge of the water tank slightly downwards to make it fit into the door.

Fill the tank with pure drink water(*)



Open the inlet cover of water tank①. Slowly fill the tank with pure drinking water up to the maximum fill line marked with "2L". Then close the inlet cover①. To prevent any spills, please use a narrow-bore container to charge water.

* Only direct drinking water or mineral water can be stored in the water tank

Cleaning and care

For hygienic reasons the appliance (including exterior and interior accessories) should be cleaned regularly at least every two months.

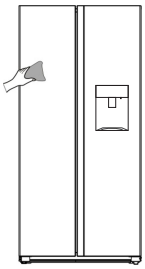
Caution!

The appliance must 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 socket.

Exterior cleaning

To maintain good appearance of your appliance, you should clean it regularly.

- Spray water onto the cleaning cloth instead of spraying directly on the surface of the appliance. This helps ensure an even distribution of moisture to the surface.
- Clean the doors, handles and cabinet surfaces with a mild detergent and then wiped dry with a soft cloth.



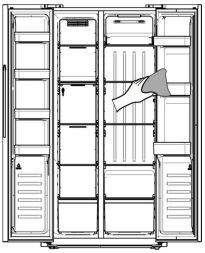
Caution!

- Don't use sharp objects as they are likely to scratch the surface.
- Don't use Thinner, Car detergent, Clorox, ethereal oil, abrasive cleansers or organic solvent such as Benzene for cleaning. They may damage the surface of the appliance and may cause fire.

Interior cleaning

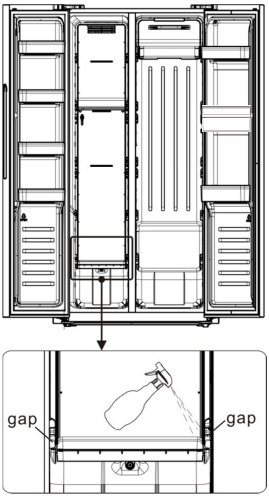
You should clean the appliance interior regularly. It will be easier to clean when food stocks are low. Wipe the inside of the fridge freezer with a weak solution of bicarbonate of soda, and then rinse with warm water using a wrung-out sponge or cloth. Wipe completely dry before

replacing the shelves and baskets. Thoroughly dry all surfaces and removable parts before putting them back into place.



Although this appliance automatically defrosts, a layer of frost may occur on the freezer compartment's interior walls if the freezer door is opened frequently or kept open too long. If the frost is too thick, choose a time when the freezer is nearly empty and proceed as follow:

1. Remove existing food and accessories baskets, unplug the appliance from the mains power and leave the doors open. Ventilate the room thoroughly to accelerate the process.
2. When defrosting is completed, clean your freezer as described above.
3. The gaps beside the freezer wind channel part are difficult to clean by wipe. You can use a pressure sprayer to help you clean. Spray weak solution of bicarbonate of soda firstly, and then rinse with warm water. Wipe completely dry after clean.

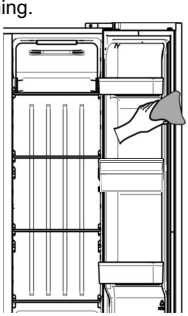


Warning!

Do not use sharp objects to remove frost from the freezer compartment. Only after the interior is completely dry should the appliance be switched back on and plugged back into the mains socket.

Door seals cleaning

Take care to keep door seals clean. Sticky food and drinks can cause seals to stick to the cabinet and tear when you open the door. Wash seal with a mild detergent and warm water. Rinse and dry it thoroughly after cleaning.



Caution! Only after the door seals are completely dry should the appliance be powered on

Replacing the LED light:

Warning: The LED light must not be replaced by the user! If the LED light is damaged, contact the customer helpline for assistance. To replace the LED light, the below steps can be followed:

1. Unplug your appliance.
2. Remove light cover by pushing up and out.
3. Hold the LED cover with one hand and pull it with the other hand while pressing the connector latch.
4. Replace LED light and snap it correctly in place.

Helpful hints and tips

Energy saving tips

We recommend that you follow the tips below to save energy.

- Try to avoid keeping the door open for long periods in order to conserve energy.

Ensure the appliance is away from any sources of heat (Direct sunlight, electric oven or cooker etc)

- Don‘t set the temperature colder than necessary.
- Don’t store warm food or evaporating liquid in the appliance.
- Place the appliance in a well ventilated, humidity free, room. Please refer to Installing your new appliance chapter.
- If the diagram shows the correct combination for the drawers, crisper and shelves, do not adjust the combination as this is designed to be the most energy efficient configuration.

Hints for fresh food refrigeration

- Do not place hot food directly into the fridge or freezer, the internal temperature will increase resulting in the compressor having to work harder and will consume more energy.
- Do cover or wrap the food，particularly if it has a strong flavor.
- Place food properly so that air can circulate freely around it.

Hints for refrigeration

- Meat (All Types) Wrap in polythene food: wrap and place on the glass shelf above the vegetable drawer. Always follow food storage times and use by dates suggested by manufacturers.
- Cooked food, cold dishes, etc.:

They should be covered and may be placed on any shelf.

- Fruit and vegetables:

They should be stored in the special drawer provided.

- Butter and cheese:

Should be wrapped in airtight foil or plastic film wrap.

- Milk bottles:

Should have a lid and be stored in the door racks.

Hints for freezing

- When first starting-up or after a period out of use, let the appliance run at least 2 hours on the higher settings before putting food in the compartment.
- 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 aluminum foil or polyethylene food wraps which are airtight,
- Do not allow fresh，unfrozen food to touch the food which is already frozen to avoid temperature rise of the latter.
- Iced products，if consumed immediately after removal from the freezer

compartment, will probably cause frost burns to the skin.

•It is recommended to label and date each frozen package in order to keep track of the storage time.

Hints for the storage of frozen food

•Ensure that frozen food has been stored correctly by the food retailer

•Once defrosted，food will deteriorate rapidly and should not be re-frozen. Do not exceed the storage period indicated by the food manufacturer.

Switching off your appliance

If the appliance needs to be switched off for an extended period, the following steps should be taken prevent mould on the appliance.

1. Remove all food.
2. Remove the power plug from the mains socket.
3. Clean and dry the interior thoroughly.
4. Ensure that all the doors are wedged open slightly to allow air to circulate.

Troubleshooting

If you experience a problem with your appliance or are concerned that the appliance is not functioning correctly, you can carry out some easy checks before calling for service, please see below.

Warning! Don't try to repair the appliance yourself. If the problem persists after you have made the checks mentioned below, contact a qualified electrician, authorized service engineer or the shop where you purchased the product.

Warning! A child entrapment warning statement is included in either the operating instructions or in a use and care manual provided with each refrigerator.

DANGER: Risk of child entrapment. Before you throw away your old refrigerator or freezer:

- Take off the doors.
- Leave the shelves in place so that children may not easily climb inside.

Problem	Possible cause & Solution
Appliance is not working correctly	Check whether the power cord is plugged into the power outlet properly.
	Check the fuse or circuit of your power supply, replace if necessary.
	The ambient temperature is too low. Try setting the chamber temperature to a colder level to solve this problem.
	It is normal that the freezer is not operating during the defrost cycle, or for a short time after the appliance is switched on to protect the compressor.
Odours from the compartments	The interior may need to be cleaned
	Some food, containers or wrapping cause odours.
Noise from the appliance	The sounds below are quite normal: •Compressor running noises.

	•Air movement noise from the small fan motor in the freezer compartment or other compartments. •Gurgling sound similar to water boiling. •Popping noise during automatic defrosting. •Clicking noise before the compressor starts. • Clicking noise when you get the water. • The motor running noises when you get the ice.
	Other unusual noises are due to the reasons below and may need you to check and take action: The cabinet is not level. The back of appliance touches the wall. Bottles or containers fallen or rolling.
The motor runs continuously	It is normal to frequently hear the sound of the motor, it will need to run more when in following circumstances: •Temperature setting is set colder than necessary •Large quantity of warm food has recently been stored within the appliance. •The temperature outside the appliance is too high. •Doors are kept open too long or too often. •After your installing the appliance or it has been switched off for a long time.
A layer of frost occurs in the compartment	Check that the air outlets are not blocked by food and ensure food is placed within the appliance to allow sufficient ventilation. Ensure that door is fully closed. To remove the frost, please refer to the “Cleaning and care” chapter.
Temperature inside is too warm	You may have left the doors open too long or too frequently; or the doors are kept open by some obstacle; or the appliance is located with insufficient clearance at the sides, back and top
Temperature inside is too cold	Increase the temperature by following the “Display controls” chapter.
Doors can’t be closed easily	Check whether the top of the refrigerator is tilted back by 10-15mm to allow the doors to self close, or if something inside is preventing the doors from closing.
The light is not working	•The LED light may be damaged. Refer to replace LED lights in cleaning and care chapter. •The control systems has disabled the lights due to the door being kept open too long, close and reopen the door to reactivate the lights.
Hear water bubbling in the refrigerator	This is normal. The bubbling comes from the refrigerant coolant liquid circulating through the refrigerator.

Disposal of the appliance

It is prohibited to dispose of this appliance as household waste.

Packaging materials

Packaging materials with the recycle symbol are recyclable. Dispose of the packaging into a suitable waste collection container to recycle it.

Before disposal of the appliance

1. Pull out the mains plug from the mains socket.
2. Cut off the power cord and discard with the mains plug

Warning! Refrigerators contain refrigerant and gases in the insulation. Refrigerant and gases must be disposed of professionally as they may cause eye injuries or ignition. Ensure that tubing of the refrigerant circuit is not damage prior to proper disposal.

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

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.
- 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 are suitable for storing pre-frozen food, storing or making icecream and making ice cubes.
- One-, two- and three-star compartments are not suitable for the freezing of fresh food.

Order	Compartments TYPE	Target storage temp.[℃]	Appropriate food
1	Fridge	+2～+8	Eggs, cooked food, packaged food, fruits and vegetables, dairy products, cakes, drinks and other foods are not suitable for freezing.
2	(***)*-Freezer	≤-18	Seafood (fish, shrimp, shellfish), freshwater aquatic products and meat products (recommended for 3 months, the longer the storage time, the worse the taste and nutrition), suitable for frozen fresh food.
3	***-Freezer	≤-18	Seafood (fish, shrimp, shellfish), freshwater aquatic products and meat products (recommended for 3 months, the longer the storage time, the worse the taste and nutrition), are not suitable for frozen fresh food.
4	**-Freezer	≤-12	Seafood (fish, shrimp, shellfish), freshwater aquatic products and meat products (recommended for 2 months, the longer the storage time, the worse the taste and nutrition), are not suitable for frozen fresh food.
5	*-Freezer	≤-6	Seafood (fish, shrimp, shellfish), freshwater aquatic products and meat products (recommended for 1 months, the longer the storage time, the worse the taste and nutrition), are not suitable for frozen fresh food.
6	0-star	-6～0	Fresh pork, beef, fish, chicken, some packaged processed foods, etc. (Recommended to eat within the same day, preferably no more than 3 days) . Partially encapsulated processed foods (non-freezable foods)
7	Chill	-2～+3	Fresh/frozen pork, beef, chicken, freshwater aquatic products, etc.(7 days below 0 ℃ and above 0 ℃ is recommended for consumption within that day, preferably no more than 2 days). Seafood (less than 0 for 15 days, it is not recommended to store above 0 ℃)

8	Fresh Food	0～+4	Fresh pork, beef, fish, chicken, cooked food, etc. (Recommended to eat within the same day, preferably no more than 3 days)
9	Wine	+5～+20	red wine,white wine,sparkling wine etc.

Note: please store different foods according to the compartments or target storage temperature of your purchased products.

- If the refrigerating appliance is left empty for long periods, switch off, defrost, clean, dry, and leave the door open to prevent mould developing within the appliance.

Water dispenser cleaning (special for water dispenser products):

- Clean water tanks if they have not been used for 48 h; flush the water system connected to a water supply if water has not been drawn for 5 days.

WARNING!Food needs to be packed in bags before putting into the refrigerator, and liquids need to be packed in bottles or capped containers to avoid the problem that the product design structure is not easy to clean.

Cleaning:

Precautions for internal and external cleaning of refrigerator:

Before cleaning, always turn off the power switch, disconnect the power plug.

During cleaning, make sure that no water will enter the switch, control panel, door lamp and top control box.

Remove dirt from the outside of refrigerator with mild cleaner, then wipe with clean soft cloth, and let the refrigerator dry naturally.

When cleaning door sealing strip, always use clean water, wipe with dry cloth and let it dry naturally. Wet soft cloth with warm water or neutral cleaner to wipe the refrigerator body except the door sealing strip.

It is forbidden to flush the refrigerator directly with water,which will affect electrical insulation properties, etc.

It is forbidden to clean the refrigerator with metal wipers,ware brushes, coarse abrasive cleaners,strong alkaline detergents,or flammable or toxic cleaning fluids.

After cleaning, connect the power plug of refrigerator,and connected with there frigerator.

Note: Food is not allowed to touch directly all surfaces inside the appliance. It has to be wrapped separately in aluminum sheet or in cellophane sheet or in airtight plastic boxes.

Freezing and storing food in the freezer compartment

· To store deep-frozen food.

· To make ice cubes.

· To freeze food.

Note: Ensure that the freezer compartment door has been closed properly.

Purchasing frozen food

· Packaging must not be damaged.

· Use by the 'use by /best before/best by/' date.

· If possible, transport deep-frozen food in an insulated bag and place quickly in the freezer compartment.

Storing frozen food

Store at -18°C or colder. Avoid opening the freezer compartment door unnecessarily.

Freezing fresh food

Freeze fresh and undamaged food only.

To retain the best possible nutritional value, flavour and colour, vegetables should be blanched before freezing.Aubergines, peppers, zucchini and asparagus do not require blanching.

· The following foods are suitable for freezing:

Cakes and pastries, fish and seafood, meat, game, poultry, vegetables, fruit, herbs, eggs without shells,dairy products such as cheese and butter, ready meals and leftovers such as soups, stews, cooked meat and fish, potato dishes and desserts.

· The following foods are not suitable for freezing:

Types of vegetables, which are usually consumed raw, such as lettuce or radishes, eggs in shells, grapes, whole apples, pears and peaches, hard-boiled eggs, yogurt, soured milk, sour cream, and mayonnaise.

Recommended storage times of frozen food in the freezer compartment

These times vary depending on the type of food. The food that you freeze can be preserved from1 to 12 months (minimum at -18°C).

FOOD	Storage time
Bacon, casseroles, milk	1 month
Bread, ice cream, sausages, pies, prepared shellfish,oily fish	2months
Non-oily fish, shellfish, pizza, scones and muffins	3months
Ham, cakes, biscuits, beef and lamb chops, poultry pieces	4months
Butter, vegetables (blanched), eggs whole and yolks,cooked crayfish, minced meat (raw), pork (raw)	6months
Fruit (dry or in syrup), egg whites, beef (raw), whole chicken, lamb (raw), fruit cakes	12months

Energy saving tips:

Make sure to keep the refrigerator away from heat source and direct sunlight.

-Before storing hot foods, cool them to room temperature and then put into refrigerator.

-Close the door timely, reduce the opening frequency, and shorten the opening time.

-When unfreezing frozen foods, you can put them into the refrigerating chamber, which will assist in refrigeration of the refrigerating chamber.

-Make sure that the temperature sensor is not covered or blocked by foods,and keep proper distance with foods.

Storage of food:

Your appliance has the accessories as the “Structure illustration" showed in general, with this part instruction you can have the right way to storage your food.The glass shelves and crisper can be removed to store food if needed.

Note: Food is not allowed to touch directly all surfaces inside the appliance. It has to be wrapped separately in aluminum sheet or in cellophane sheet or in airtight plastic boxes

Dairy foods and eggs:

Most pre-packed dairy foods have a recommended 'use by /best before/best by/ date stamped on them. Store them in the fridge compartment and use within the recommended time.

Butter can become tainted by strong smelling foods so it is best stored in a sealed container.

Eggs should be stored in the fridge compartment.

Red meat:

Place fresh red meat on a plate and loosely cover with waxed paper, plastic wrap or foil. Store cooked and raw meat on separate plates. This will prevent any juice lost from the raw meat from contaminating the cooked product.

Poultry:

Fresh whole birds should be rinsed inside and out with cold running water, dried and placed on a plate. Cover loosely with plastic wrap or foil

Poultry pieces should also be stored this way. Whole poultry should never be stuffed until just before cooking, otherwise food poisoning may result. Fish and seafood

Whole fish and fillets should be used on the day of purchase. Until required refrigerate on a plate loosely covered with plastic wrap, waxed paper or foil. lf storing overnight or longer, take particular care to select very fresh fish.

Whole fish should be rinsed in cold water to remove loose scales and dirt and then patted dry with paper towels. Place whole fish or fillets in a sealed plastic bag.

Keep shellfish chilled at all times. Use within 1-2 days. Precooked foods and leftovers

These should be stored in suitable covered containers so that the food will not dry out. Keep for only 1-2 days.

Reheat leftovers only once and until steaming hot.

Vegetable container

The vegetable container is the optimum storage location for fresh fruit and vegetables.
Take care not to store the following at temperatures of less than 6°C for long periods:
Citrus fruit, melons, aborigines, pineapple, papaya, curette, passion fruit, cucumber, peppers, tomatoes.
Undesirable changes will occur at low temperatures such as softening of the flesh, browning and/or accelerated decaying
Do not refrigerate avocados (until they are ripe), bananas and mangoes.

FOOD	Location(Refrigerator chamber)
Butter, cheese	Upper door rack
Eggs	Door rack
Fruit, vegetables, salad	Crisper
Meat, sausage, cheese, milk	Lower area (lowest shelf 1 crisper cover)
Dairy products, canned food, cans	Upper area or door rack
Drinks, bottles, tubes	Door rack
FOOD	Location(Freezer chamber)
Small frozen food	Door rack
Packaged frozen foods	Freezer drawer
Fish,meat,ice cream	Lower area(lower shelf or drawer)

Fridgemaster Technical Helpline and Service Centre-Telephone

0191 387 0804

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For service and repairs please contact
the Fridgemaster Technical Helpline on:
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Fridgemaster@0800repair.com

This symbol on the product or in the instructions means that your electrical and electronic equipment should be disposed at the end of its life separately from your household waste. There are separate collection systems for recycling in the EU.
For more information, please contact the local authority or your retailer where you purchased the product.

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