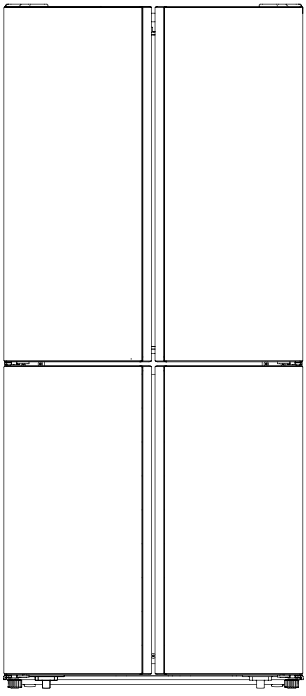
fridgemaster

How to use your new Fridge Freezer

Model MQ79394FFB

MQ79394FFS



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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 otherswho 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.
  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.

- 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.

Replacing the LED

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

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.



Caution:risk of fire

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 shortcircuit, 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.

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.

caution!

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 Important!

- 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

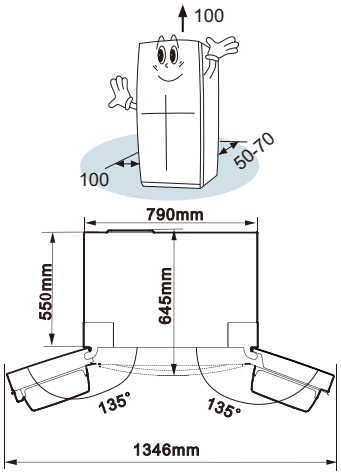
- Any electrical work required to do the servicing of the appliance should be carried out by qualified electrician or competent person.
- This product must be serviced by an authorized Service Center, and only genuine spare parts must be used.
  1)If the appliance is Frost Free.
  2)If the appliance contains freezer compartment.

Installing your new appliance

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

Ventilation of appliance

In order to improve efficiency of the cooling system and save energy, it is necessary to maintain good ventilation around the appliance for the dissipation of heat. For this reason, sufficient clear space should be available around the refrigerator.
Suggest :It is advisable for there to be 50-70mm of space from the back to the wall, at least 100mm from its top, at last 100mm from its side to the wall and a clear space in front to allow the doors to open 135°.As shown in following diagrams



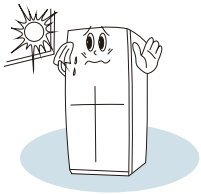
Note:

This appliance performs well within the climate class showed in the table below. It may not work properly if being left at a temperature above or below the indicated range for a long period.

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

●Stand your appliance in a dry place to avoid high moisture.

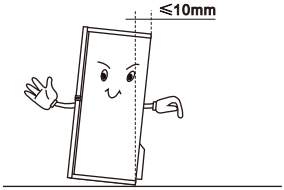
●Keep the appliance out of direct sunlight, rain or frost. Stand the appliance away from heat sources such as stoves, fires or heaters.



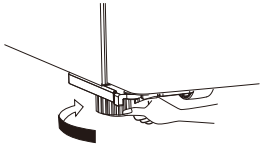
Leveling of appliance

●For sufficient leveling and air circulating in the lower rear section of the appliance, the bottom feet may need to be adjusted.

● To allow the doors to self-close, till the top backwards by about 10mm.

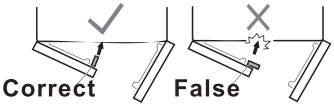


●You can adjust them manually by hand or by using a suitable spanner.



Flipper clapboard

● Before closing the fridge door, the flipper clapboard should be correctly in position to allow the door to close properly. See pictures below:



Note: It is normal that the flipper clapboard feels hot as there is a heater installed inside the clapboard to prevent dewing.

Description of the appliance

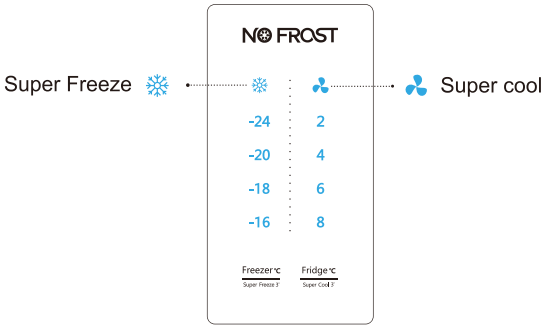


❶ Fridge LED light
❷ Rotary separator
❸ Fresh door rack
❹ Crisper cover
❺ Fruit & vegetables box
❻ Ice tray(inside)
❼ Glass shelves
❽ Display panel
❾ Temperature adjusting slide block
❿ Egg tray
⓫ Cool fresh box
⓬ Upper freezer tray
⓭ Middle freezer drawer
⓮ Glass plates
⓯ Lower freezer drawer
⓰ Adjustable bottom feet

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 more space in the freezer, you can remove drawers (except lower freezer drawer) and ice tray.

Display controls

Use your appliance according to the following control regulations, your appliance has the corresponding functions and modes as the control panels showed in the pictures below. When the appliance is powered on for the first time, the backlighting of the icons on display panel will be illuminated for 3 seconds, then the display panel starts working. If no buttons have been pressed or the fridge doors are closed, the backlighting will turn off after 1 minutes.



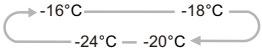
Controlling the temperature

We recommend that when you start your refrigerator for the first time, the temperature for the refrigerator is set to 4°C ,and the freezer to -18°C. If you want to change the temperature, follow the instructions below.

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. Freezer

Press the middle part of Freezer℃ / Super Freeze 3' button to set the freezer temperature between -16°C and -24°C to suit your desired temperature, and the freezer temperature indicator will display corresponding value according to the following sequence.



2. Fridge

Press the middle part of Fridge℃ / Super Cool 3' button to set your desired fridge temperature between 8°C and 2°C, and the fridge temperature indicator will display corresponding value according to the following sequence.



3.Super Freeze

Super Freeze can rapidly lower frozen temperature and freeze you food substantially faster than usual.

- This feature also helps to keep vitamins and nutrition of fresh food for longer period.
- Press the middle part of Freezer℃ / Super Freeze 3' button for 3 seconds to activate the super freeze function. The light will be illuminated and the freezer temperature indicator will display -24°C.
- Super freeze automatically switches off after 52 hours .

● When super freeze function is on you can switch off super freeze function by pressing the middle part of Freezer °C / Super Freeze 3" button and the freezer temperature setting will revert back to the previous setting.

Note: When selecting the Super Freeze function, ensure there are no bottled or canned drinks (especially carbonated drinks) in the freezer compartment. Bottles and cans may explode.

4.Super Cool



Super Cool can refrigerate the food quicker and, keep food fresh for a longer period

Press the middle part of Fridge °C / Super Cool 3" button for 3 seconds to activate this function. The light will be illuminated and the fridge temperature indicator will display 2°C .

Super cool automatically switches off after 6 hours.

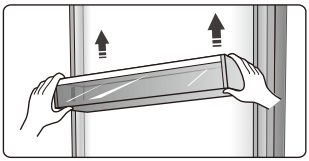
When super cool function is on you can switch it off by pressing the middle part of Fridge °C / Super Cool 3" button and the refrigerator temperature setting will revert back to the previous setting.

Using your appliance

You appliance has the accessories as the "Description of the appliance" showed in general, with this part instruction you can have the right way to use them.

Door rack

●It is suitable for the storage of eggs, canned liquid, bottled drinks and packed food, etc. Do not place too many heavy things in the racks.

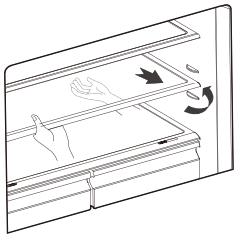


● All the door racks are completely removable for cleaning.

Note: There are egg trays in the rack.

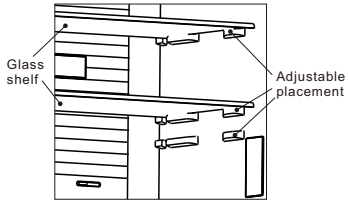
Shelf

● There are two glass shelves in refrigerator chamber. They can be adjusted to various heights as needed.



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

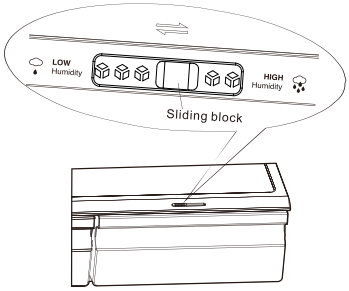
● When you return the shelves, make sure there is no obstacle behind and gently push the shelf back into the position.



Crisper cover

● It is for avoiding the vegetable losing moisture. You can adjust the humidity inside the crispers by using the sliding block.

Crisper and humidity control



●The humidity control adjusts the airflow in the crisper; higher airflow results in lower humidity. Slide the humidity control to the right in order to increase humidity.

●High humidity settings are recommended for vegetables, while low humidity is suitable for preservation of fruit.

Crispers

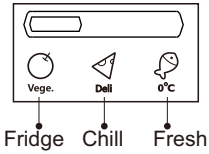
● The crisper, mounted on telescopic extension slides, is for storing vegetables and fruits.

Cool fresh box

● You can change the temperature of the cool fresh box into three modes,"Fridge", "Chill" and "Fresh" by using the temperature adjusting slide block . This means you can store beverages and food under suitable temperatures.

Note: The "Fresh" option is about 2-3°C lower than that in the refrigerator chamber. In certain mode, The food surface may be slightly frozen.

● It is used to store fish , meat and other erodible food .
● Applies to certain modes only.



Using your freezer drawer

● The freezer drawers are suitable for storage of foods required to be frozen, such as meat, ice cream and others.

Caution! Ensure that bottles are not stored in the freezer as freezing may cause the bottle to break.

Using the refrigerator chamber

The refrigerator chamber is suitable for storage of vegetable and fruits. Separate packing of different foods is recommended to avoid losing moisture or flavour permeating into other foods.

Caution!

Never close doors while the shelves, crisper and/or telescopic slides are extended. It may damage the unit.

● Follow these simple instructions to remove the crisper chamber, or freezer drawer, for cleaning. Empty the crisper chamber; pull it out to fully open position. Lift the crisper from the lateral slides. Push the slides fully in to avoid damage when closing the door.

ice tray

● It is used to make ice cubes. To make ice cubes, please fill water into the ice cube trays and the water level shall not exceed the top line(ideally eighty percent of the ice tray volume). Place the tray into the freezer compartment. and wait at least two hours for the ice cubes to be formed. After the cubes are formed, gently twist the tray to separate the cubes and trays.



Note: If the ice tray is used for the first time or has not been used for a long time, please clean it before using.

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 refrigerator 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.

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.
-Wipe the digital panel and display panel with a clean, soft cloth.
-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.
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 supply of food stocks are low and proceed as follows:
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 thawing process.
2. When defrosting is completed, clean your freezer as described above.
Caution! Don't 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.

Defrosting

- Water contained in the food or getting into air inside the fridge by opening doors may form a layer of frost inside .It will weaken the refrigetation when the frost is thick.
- This appliance is frost-free refrigerator, Automatic defrost itself regularly, without manual defrost.Water from defrosting will be drained into an drip tray through a drain pipe,Then the water within the drip tray will be evaporated.

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 according to this section before calling for service.

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.

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 automatic 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.
	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 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.
Water drips on the floor	The water pan (located at the rear bottom of the cabinet) may not be properly leveled, or the draining spout （located underneath the top of the compressor depot） may not be properly positioned to direct water into this pan, or the water spout is blocked. You may need to pull the refrigerator away from the wall to check the pan and spout.
The light is not working	●The LED light may be damaged. Refer to replace LED lights in cleaning and care chapter. ●The control system has disabled the lights due to the door being kept open too long, close and reopens the door to reactivate the lights.

Disposal of the appliance

It is prohibited to dispose of this appliance in domestic household waste.
For disposal there are several possibilities:
a) The municipality has established collection systems ,where electronic waste can be disposed of at least free of charge to the user.
b) The manufacturer will take back the old appliance for disposal at least free of charge to the user.
c) As old products contain valuable resources ,they can be sold to scrap metal dealers.
Wild disposal of waste in forests and landscapes endangers your health when hazardous substances leak into the ground-water and fin their way into the food chain .

	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.

Fridgemaster Technical Helpline and Service Centre -Telephone

0845 050 8536

fridgemaster

FRIDGEMASTER
Unit 2 Meadow Court
Millshaw Lane Leeds,
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LS11 8LZ,
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For further information please contact the Fridgemaster Technical Helpline on: 0845 0508536

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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