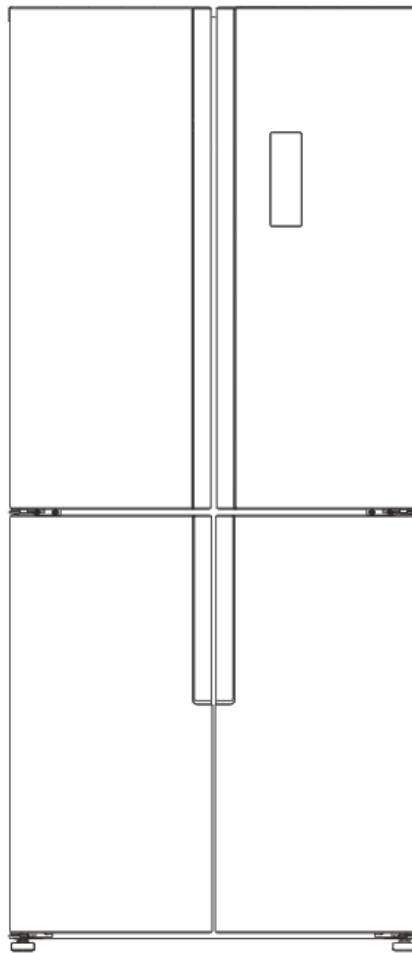




REFRIGERATOR



INSTRUCTION MANUAL Model No.: FFFFD1950-30S

SAFETY



WARNING!

It is hazardous for anyone other than authorized service personnel to carry out servicing or repairs which involves the removal of covers. To avoid the risk of an electric shock do not attempt to repair this appliance yourself.

Safety tips

Do not use electrical appliances such as a hair dryer or heater to defrost your Fridge/Freezer.

Containers with flammable gases or liquids can leak at low temperatures.

Do not store any containers with flammable materials, such as spray cans, fire extinguisher refill cartridges etc. in the Fridge/Freezer.

Do not place carbonated or fizzy drinks in the Freezer compartment. Ice lollies can cause “Frost/Freeze burns”. If consumed straight from the Fridge/Freezer.

Do not remove items from the Fridge/Freezer compartment if your hands are damp/wet, as this could cause skin abrasions or “Frost/Freezer burns”. Bottles and cans must not be placed in the Freezer compartment as they can burst when the contents freeze.

Manufacturer’s recommended storage times should be adhered to. Refer to relevant instructions.

Do not allow children to tamper with the controls or play with the Fridge/Freezer. The Fridge/Freezer is heavy. Care should be taken when moving it. It is dangerous to alter the specification or attempt to modify this product in any way.

Do not store inflammable gases or liquids inside you Fridge/Freezer.



If the power cable is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

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.

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.

Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.

Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.

Do not damage the refrigerant circuit.

Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of type recommended by the manufacturer.

Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.

Disposal

Old appliances still have some residual value. An environmentally friendly method of disposal will ensure that valuable raw materials can be recovered and used again.

The refrigerant used in your appliance and insulation materials requires special disposal procedures. Ensure that none of the pipes on the back of the appliance are damaged prior to disposal. Up to date information concerning options for disposing of your old appliance and packaging from the new one can be obtained from your local council office.

Locks

If your Fridge/Freezer is fitted with a lock, to prevent children being entrapped keep the

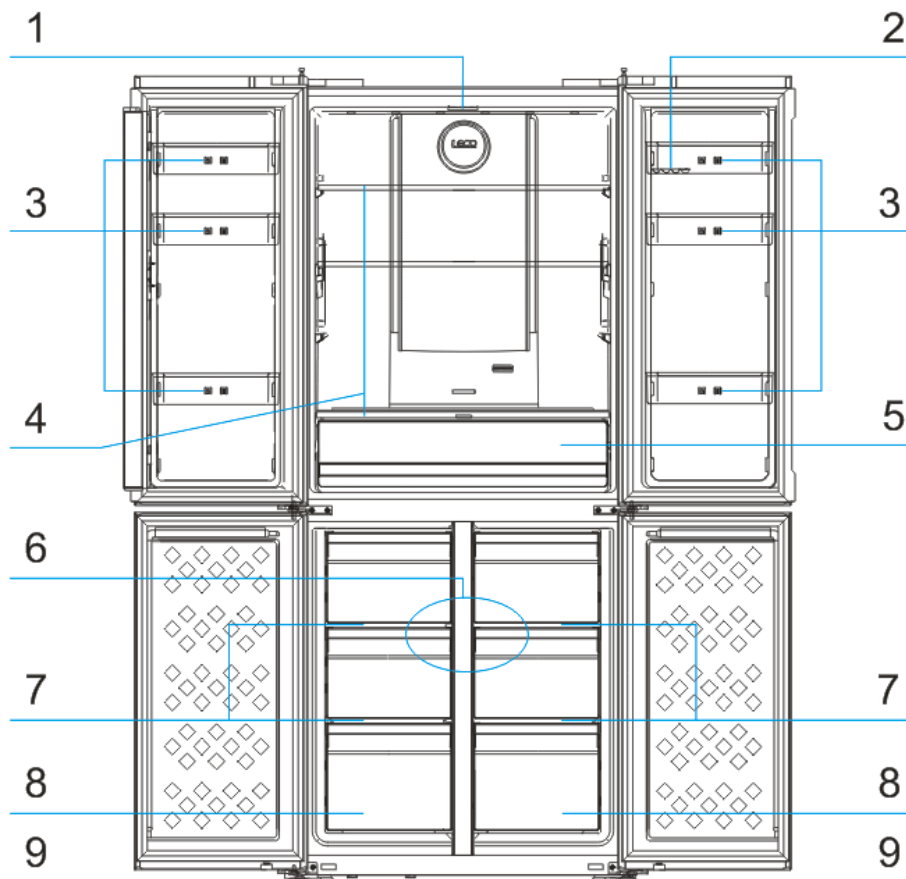
key out of reach and not in the vicinity of the appliance. If disposing of an old Fridge/Freezer break off any old locks or latches as a safeguard.

INTRODUCTION

Before use

Please read these instructions and the Safety guidelines on page 1 carefully before using your new Fridge/Freezer. The Fridge/Freezer is for indoor, domestic use only.

General Description of Refrigerator



No	Description
1	Light
2	Egg Tray
3	Bottle Rack



4	Refrigerator Glass Shelf
5	Salad Crisper
6	Upper Freezer Drawer
7	Freezer Room Glass Shelf
8	Bottom Freezer Drawer
9	Adjustable Foot

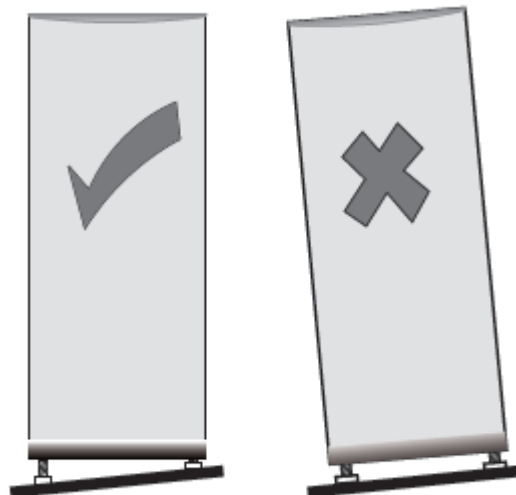
INSTALLATION

Location

When selecting a position for your Fridge/Freezer you should make sure the floor is flat and firm, and the room is well ventilated with an average room temperature of between 10° C and 43° C. Avoid locating your Fridge/Freezer near a heat source, eg. cooker, boiler or radiator. Also avoid direct sunlight in out-buildings or sun lounges. If you are placing your Fridge/Freezer in an out-building such as a garage or annex ensure that the Fridge/Freezer is placed above the damp course, otherwise condensation will occur on the Fridge/Freezer cabinet. Never place the Fridge/Freezer in a wall recess or into fitted cabinets or furniture. When your Fridge/Freezer is working, the grille at the back may become hot and the sides warm. It must therefore be installed so that the back of the Fridge/Freezer has at least 9cm (3 1/2") of free space and the sides have 2cm (3/4") of free space. Do not drape the Fridge/Freezer with any covering.

Leveling the Fridge/Freezer

If the Fridge/Freezer is not level, the door and magnetic seal alignment will be affected and may cause you Fridge/Freezer to work incorrectly. Once the Fridge/Freezer is placed in its final location, adjust the leveling feet at the front by turning them.





Cleaning before use

Wipe the inside of the Fridge/Freezer with a weak solution of bicarbonate of soda. Then rinse with warm water using a damp sponge or cloth. Wash the baskets and shelves in warm soapy water and dry completely before replacing in the Fridge/Freezer. The external parts of the Fridge/Freezer can be cleaned with wax polish.

Before plugging in YOU MUST

Check that you have a socket which is compatible with the plug supplied with the Fridge/Freezer.

Before switching on!

The coolant fluid needs time to settle. If the appliance is switched off at any time, wait 30 minutes before switching back on to allow the coolant fluid to settle.

Before filling your Fridge/Freezer

Before storing foods in your Fridge/Freezer, turn the Fridge/Freezer on and wait for 24 hours, to make sure it is working properly and to allow the Fridge/Freezer drops to the correct temperature.

Electrical Connection

⚡WARNING⚡

Improper use of the grounded plug can result in the risk of electrical shock. If the power cord is damaged, have it replaced by an authorized service center.

This refrigerator should be properly grounded for your safety. The power cord of this refrigerator is equipped with a three-prong plug which mates with standard three prong wall outlets to minimize the possibility of electrical shock.

Do not, under any circumstances, cut or remove the third ground prong from the power cord supplied.

This refrigerator requires a standard 115 V A.C. ~/60Hz electrical outlet with three-prong ground.

This refrigerator is not designed to be used with an inverter.

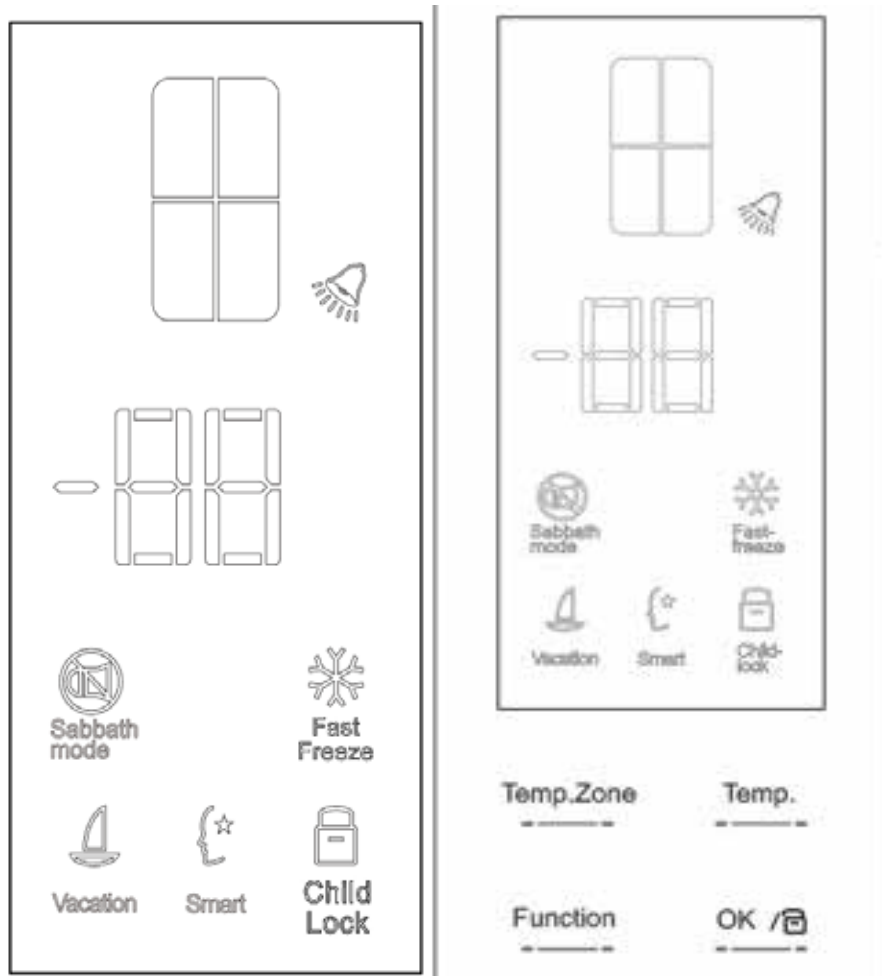
The cord should be secured behind the refrigerator and not left exposed or dangling to prevent accidental injury.

Never unplug the refrigerator by pulling the power cord. Always grip the plug firmly and pull straight out from the receptacle.

Do not use an extension cord with this appliance. If the power cord is too short, have a qualified electrician or service technician install an outlet near the appliance. Use of an extension cord can negatively affect the performance of the unit.

START

Display panel is located at the door of the cold storage room, interface display as follows:



Setting the Temperature Control

- Your refrigerator has one control for regulating the temperature. The temperature control is located on the outside of the refrigerator compartment door.
- The first time you turn the unit on, the unit will start at the default temperature set at the factory, 38°F in the refrigerator section and -08°F in the freezer section.
- The first time you turn the unit on, adjust the temperature in the refrigerator compartment to 34°F and run for at least 4 hours before placing foods inside. This will ensure the freezer cabinet is thoroughly chilled and the refrigerator compartment will be stabilized before food is placed. Then adjust the temperature setting to your desired setting that best suits your needs.

To adjust the temperature in each zone, press the Temp Zone button, the selected zone will flash on and off.

Press the Temp button to select the desired temperature and then press the OK button to activate the setting. (Temperature will cycle in 1°F increments with each press of the button).

Refrigerator temperature range: 34°F to 43°F (1°C to 6°C)

The refrigerator compartment temperature adjusts as following in detail (°F):

34 » 35 » 36 » 37 » 38 » 39 » 40 » 41 » 42 » 43 » Off



Freezer temperature range: -8 – 3°F(-22°C to -16°C)

PREPROGRAMMED FUNCTIONS:

■ **SABBATH MODE**

The Sabbath mode is designed for those whose religious observances require turning off the lights. All interior lights and control panel indicators will be disabled.

To enable the SABBATH MODE, press the function button until the SABBATH MODE icon is flashing and press the OK button to activate. The control panel and interior lights will turn off and will remain in the SABBATH MODE until it is deactivated on the control panel.

To disable the SABBATH MODE, press and hold the function button for approximately 5 seconds until the control panel lights up again. Press the function button until the SABBATH MODE icon is flashing and press the OK button to deactivate. The icon will turn off and all lights and indicators will return to the normal operation.

■ **FAST FREEZE MODE**

This mode will set the freezer temperature to -26°F for quick temperature drop when storing large amounts of warm or room temperature foods in the freezer.

The unit will remain in FAST FREEZE mode until the temperature reaches -26°F and will then return to the original setting or until the function is turned off at the control panel.

To enable the FAST FREEZE mode, press the function button until the FAST FREEZE icon is flashing and press the OK button to activate. The icon will remain illuminated.

To disable the FAST FREEZE mode, press the function button until the FAST FREEZE icon is flashing and press the OK button to deactivate. The icon will turn off.

■ **VACATION MODE**

Use this mode when leaving for long periods of time, where you will remove the large majority of the content from the refrigerator section but leave the freezer content.

The Vacation mode will automatically set the refrigerator section at 57°F and the freezer section remain at your current setting.

The unit will remain in the VACATION MODE until it is deactivated at the control panel.

To enable the VACATION MODE, press the function button until the VACATION MODE icon is flashing and press the OK button to activate. The icon will remain illuminated.

To disable the VACATION MODE, press the function button until the VACATION MODE icon is flashing and press the OK button to deactivate. The icon will turn off.

■ **SMART (AUTOMATIC) MODE**

Use this mode to automatically set the unit at normal average operating temperatures.

The SMART MODE will automatically set the refrigerator section at 38°F and the freezer section at -02°F. The unit will remain in the SMART MODE until it is deactivated at the control panel.

The temperatures cannot be adjusted when in the SMART (AUTOMATIC) MODE.

To enable the SMART MODE, press the function button until the SMART MODE icon is flashing and press the OK button to activate. The icon will remain illuminated.



To disable the SMART MODE, press the function button until the SMART MODE icon is flashing and press the OK button to deactivate. The icon will turn off.

Once you have disabled the SMART MODE, set the temperature manually as indicated previously in this manual to a temperature that better suits your needs.

■ **CONTROL PANEL – CHILD LOCK**

The CONTROL PANEL LOCK is designed to prevent any changes to the settings to the refrigerator.

To enable the CHILD LOCK, press and hold the OK button for approximately 3 seconds, the CHILD LOCK icon will turn on. The control panel will be locked until unlocked at the control panel or there is a loss of power.

To disable the CHILD LOCK, press and hold the OK button for approximately 3 seconds until the CHILD LOCK icon turns off and the control panel is working in normal operation mode.

■ **CONTROL PANEL – STANDBY**

The CONTROL PANEL will do dark after approximately 5 minutes of no activity

To activate the control panel, press and hold the OK button for approximately 3 seconds, the CONTROL PANEL AND CHILD LOCK icon will turn on. The control panel will be locked until unlocked at the control panel or there is a loss of power.

To disable the CHILD LOCK, press and hold the OK button for approximately 3 seconds until the CHILD LOCK icon turns off and the control panel is working in normal operation mode.

NOTE:

- IF THE UNIT IS UNPLUGGED, HAS LOST POWER, OR IS TURNED OFF, YOU MUST WAIT 3 TO 5 MINUTES BEFORE RESTARTING THE UNIT. IF YOU ATTEMPT TO RESTART BEFORE THIS TIME DELAY, THE REFRIGERATOR-FREEZER WILL NOT START.

NOTE:

WE DO NOT RECOMMEND THE INSTALLATION OF THE REFRIGERATOR WHERE THE TEMPERATURE WILL DROP BELOW 50°F (13°C) OR RISE ABOVE 110°F (43°C). THE COMPRESSOR WILL NOT BE ABLE TO MAINTAIN PROPER TEMPERATURES INSIDE THE REFRIGERATOR.

FOR INSTALLATIONS WHERE THE TEMPERATURES WILL DROP BELOW 50° SET THE FREEZER TEMPERATURE CONTROL TO THE “COLDEST” SETTING. THIS WILL IMPROVE THE OPERATIONS OF THE REFRIGERATOR UNDER THESE CONDITIONS.



Tips for keeping food perfect in the Fridge

Take extra care with meat and fish

Cooked meats should always be stored on a shelf above raw meats to avoid bacterial transfer. Keep raw meats on a plate which is large enough to collect juices and cover it with cling film or foil.

Leave space around food

This allows cold air to circulate around the Fridge, ensuring all parts of the Fridge are kept cool.

Wrap up food!

To prevent transfer of flavors and drying out, food should be separately packed or covered. Fruit and vegetables need not be wrapped.

Pre-cooked food should be cooled properly

Allow pre-cooked food to cool down before placing in the Fridge. This will help to stop the internal temperature of the Fridge from rising.

Shut the door!

To prevent cold air escaping, try to limit the number of times you open the door. When returning from shopping, sort foods to be kept in your Fridge before opening the door. Only open the door to put food in or take it out.

Tips for shopping for frozen foods

Your Freezer is 4 star

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 4 star rating. This is usually the period stated as “Best, Before”, found on the front of the packaging.

Check the Fridge/Freezer temperature

Check the temperature of the frozen food cabinet in the shop where you buy your frozen foods.

Choose packs carefully

Make sure the frozen food package is in perfect condition.

Purchase frozen food last

Always buy frozen products last on your shopping trip or visit to the supermarket.

Keep frozen foods together

Try to keep frozen food together whilst shopping, and on the journey home as this will help to keep the food cooler.

Store food straight away

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 frozen food cold for longer.

Thawing frozen food

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.

Freezing fresh foods, useful tips

Use quality food and handle it as little as possible. Freeze food in small quantities, it freezes faster, takes less time to thaw and enables you to eat it in the quantity you need.

Freezing fresh foods

First, estimate the amount of food you will be freezing. If you are freezing large amounts of fresh food, remember to turn the control dial to Max. This will lower the temperature in the Freezer, freezing your food quicker and helping to keep the goodness in. However you should do this sparingly to conserve energy.

Preparations for freezing

- Leave cooked food to cool completely.
- Chill food in a Fridge before freezing if possible.
- Consider how you want to cook the food before freezing it.
- Don't freeze food in metal containers as you may want to microwave it straight from the Freezer.
- Use special Freezer bags available from supermarkets, Freezer film, polythene bags, plastic containers, aluminum foil for acidic foods(such as citrus fruits).
Do not use thin cling film or glass. Do not use used food containers (unless cleaned thoroughly first).
- Exclude as much air from the container as possible. You could buy a special vacuum pump which sucks excessive air out of the packaging.
- Leave a small amount of "air space" when freezing liquids, to allow for expansion.
- You can use the space in the Freezer most efficiently if you freeze liquids(or solids with liquids, such as stew) in square blocks.
This is known as "performing" Pour the liquid into a polythene bag which is inside a square sided container. Freeze it like this, then remove it from the container and seal the bag.



Defrosting

This appliance is designed as automatic defrosting ,no need to defrost by hand.



Recommended storage periods

For recommended food storage time, refer to the information given on your food packaging.

Cleaning inside the Fridge/Freezer

You should clean the Fridge/Freezer internally with a weak solution of bicarbonate of soda. Then rinse with warm water using a damp sponge or cloth and wipe dry. Wash the baskets in warm soapy water and ensure they are completely dry before replacing in the Fridge/Freezer.

Cleaning outside the Fridge/Freezer

Use standard non-abrasive detergent diluted in warm water to clean the Fridge/Freezer exterior.

The grille of the condenser at the back of the Fridge/Freezer and the adjacent components can be vacuumed using a soft brush attachment.

Do not use harsh cleaners, scouring pads or solvents to clean any part of the Fridge/Freezer

Simple fault analysis and elimination

Not every failure requires technical service personnel to solve the following simple small problem; you can try to solve the problem.

Case	Inspection	Solutions
<ul style="list-style-type: none"> ■ Completely non refrigeration 	<ul style="list-style-type: none"> ■ Is power plug off? ■ Are breakers and fuses a broken? ■ No electricity or line trip? 	<ul style="list-style-type: none"> ■ Re-plug. ■ Opening the door and checking whether the lamp is lit.
<ul style="list-style-type: none"> ■ Abnormal noise 	<ul style="list-style-type: none"> ■ Is refrigerator stable? ■ Does refrigerator reach the wall? 	<ul style="list-style-type: none"> ■ Adjusting refrigerator's adjustable feet. ■ Off the wall.
<ul style="list-style-type: none"> ■ 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 seal of door? ■ Direct sunlight or near a furnace or stove? ■ Is it well-ventilated? 	<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 to the appropriate temperature.



	<ul style="list-style-type: none"> ■ Temperature setting in too high? 	
<ul style="list-style-type: none"> ■ Peculiar smell in refrigerator 	<ul style="list-style-type: none"> ■ Any spoiled food? ■ Do you need to clean refrigerator? ■ Do you packed food of strong flavors? 	<ul style="list-style-type: none"> ■ Throwing away spoiled food. ■ Cleaning refrigerator. ■ Packing food of strong flavors.

Moving the Fridge/Freezer

Location

Do not place your Fridge/Freezer near a heat source, eg. Cooker, boiler or radiator. Also avoid direct sunlight in out-buildings or sun lounges.

Leveling the Fridge/Freezer

Make sure the Fridge/Freezer is level. Use the rotating leveling feet at the front. If the Fridge/Freezer is not level, the doors and magnetic seal alignments will be affected and may cause your Fridge/Freezer to work incorrectly.

Do not turn on the Fridge/Freezer for 4 hours

After the Fridge/Freezer is in place it needs to be left for 4 hours. This allows time for the coolant to settle.

Installation

Don't cover or block the vents or grilles of your appliance.

If you're not at home for a long time

- Turn off the refrigerator first and then unplug the unit from the wall outlet.
- Remove all the food.
- Clean the refrigerator.
- Leave the lid open slightly to avoid possible formation of condensation, mold, or odors.
- Use extreme caution in the case of children. The unit should not be accessible to child's play.
- Short vacations: Leave the refrigerator operating during vacations of less than three weeks.
- Long vacations: If the appliance will not be used for several months, remove all food and unplug the power cord. Clean and dry the interior thoroughly. To prevent odor and mold growth, leave the door open slightly: blocking it open if necessary or have the door removed.

How to save energy

01. Install the refrigerator in the coolest part of the room, out of direct sunlight and away from heating ducts or registers. Do not place the refrigerator next to heat-producing appliances such as a range, oven or dishwasher.
02. The refrigerator door should remain open only as long as necessary; do not place hot food inside the refrigerator.

03. Organize the refrigerator to reduce door openings .Remove as many items as needed at one time and close the door as soon as possible.
04. The refrigerator door should be properly closed to avoid increased energy consumption, and the formation of excess ice and / or condensation inside.
05. Constantly circulating cold air keeps the temperature homogenous inside the refrigerator. For this reason, it is important to properly distribute the food, to facilitate the flow of air.
06. Cover foods and wipe containers dry before placing them in the refrigerator. This cuts down on moisture build-up inside the unit.
07. Do not overcrowd the refrigerator or block cold airvents. Doing so causes the refrigerator to run longer and use more energy. Shelves should not be lined with aluminum foil, wax paper or paper toweling. Liners interfere with cold air circulation, making the refrigerator less efficient, which could cause food spoilage.
08. During prolonged absences (example: vacations), it is advisable to disconnect the refrigerator, remove all the food, and clean it . The door should be left slightly open to avoid mold and unpleasant odors. This will not affect the refrigerator when it is reconnected.
09. During short absences (example: holidays), the refrigerator can remain on. However, remember that prolonged power outages may occur while you are gone.

Servicing


This product should be serviced by an authorized engineer and only genuine spare parts should be used.

Under no circumstances should you attempt to repair the appliance yourself.

Repairs carried out by inexperienced persons may cause injury or serious malfunctioning.

Contact the local store where your purchase was made.

When the appliance is not in use for long periods, disconnect from the electricity supply, empty all foods and clean the appliance, leaving the door ajar to prevent unpleasant smells.

Correct Disposal of this product	
	<p>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.</p>



Notes
