



ENGLISH

Owner's Manual

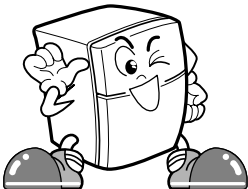
REFRIGERATOR

FREEZER

Please read this manual carefully before operating your set and retain it for future reference

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IMPORTANT SAFETY INFORMATION

BASIC SAFETY PRECAUTIONS

This guide contains many important safety messages. Always read and obey all safety messages.

 This is the safety alert symbol. It alerts you to safety messages that inform you of hazard that can hurt you or others or cause damage to the product. All safety messages will be preceded by the safety alert symbol and the hazard signal word **WARNING** or **CAUTION**. These words mean:

 **WARNING** You will be hurt or seriously injured if you don't follow instructions.

 **CAUTION** It indicates an imminent hazardous situation which, if not avoided, may result in minor or moderate injury, or product damage.

All safety messages will identify the hazard, that inform you how to reduce the chance of injury and what can happen if the instructions are not followed.

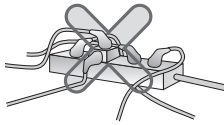
WARNING

To reduce the risk of fire, electric shock, or injury to persons when using your product, basic safety precautions should be followed, including the following.

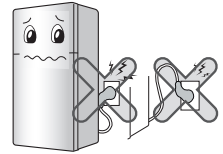
Read all instructions before using this appliance.

1. When connecting the power

A separate outlet should be used. Using several devices at one outlet may cause fire.



Water on the plug or plug damage can cause fire or electric shock.



Make sure the mains cable is not bent or trapped under a heavy object. It may damage the cable and cause fire or electric shock.



Do not change the mains cable and do not change its length. It may damage the cable and cause fire or electric shock.

If the mains cable is damaged it must be replaced by a service agent or a similarly qualified person in order to avoid hazard.

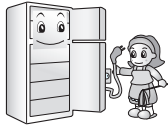


IMPORTANT SAFETY INFORMATION

1. When connecting the power

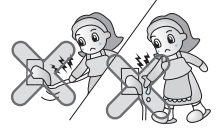
Unplug the power plug when cleaning, handling or replacing the interior lamp of the refrigerator.

- It may cause electric shock or injury.
- When replacing the interior lamp of the refrigerator, make sure that the rubber ring for preventing the electric spark within the socket is not taken off.



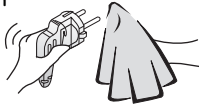
Do not pull out the cable or touch the power plug with wet hands.

- It may cause electric shock or injury.



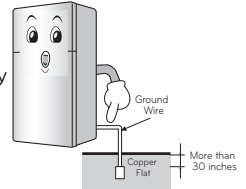
Remove water or dust from the plug and securely connect it to the socket.

Dust, water or looseness in connection may cause fire or electric shock.



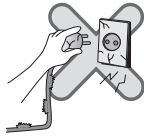
The appliance must be earthed.

Incorrect grounding may cause breakdown or electric shock.



When the power cord or the power plug is damaged or the holes of the outlet are loosed, do not use them.

It may cause electric shock or short circuit to make fire.



2. When using the refrigerator

Do not place heavy or dangerous objects such on the top of the appliance.

When opening or closing the door it may fall and cause injury, fire or electric shock.



Do not cling to the doors, door baskets, drawers or shelves.

These may cause the refrigerator to fall or lead to hand injuries.

Especially, do not allow the children to do the above.



IMPORTANT SAFETY INFORMATION

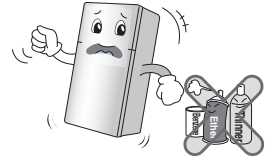
2. When using the refrigerator

Deterioration of insulation of electric parts may cause short circuit or electric shock.



Do not use or store inflammable materials such as ether, benzene, alcohol, LP gas, spray or cosmetics near or in the refrigerator.

It may cause explosion or fire.



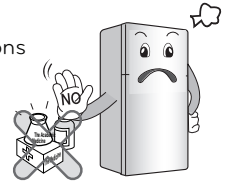
Do not place the lit candle within the refrigerator to deodorize.

It may cause explosion or fire.



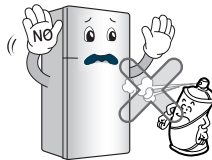
Do not store medicine or scientific materials in the appliance.

Storing materials with strict temperature limitations may cause deterioration of the materials or other unexpected reaction and may be riskfull.



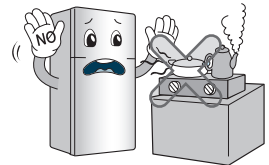
Do not use the combustible spray near the refrigerator.

It may cause fire.



Don't use heating devices close to the appliance.

It may cause fire.



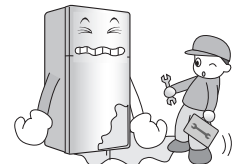
Do not place flower vase, cup, cosmetics, medicine or any container with water on the refrigerator.

It may cause fire, electric shock or injury by dropping down.



Use the submerged refrigerator only after it's been checked by service agent.

It may cause electric shock or fire.



IMPORTANT SAFETY INFORMATION

2. When using the refrigerator

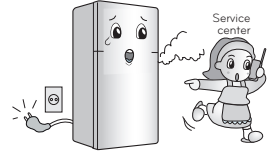
Do not spray water on the outside or inside of the refrigerator and do not clean it with solvents.

Deterioration of insulation of electric parts may cause electric shock or fire.

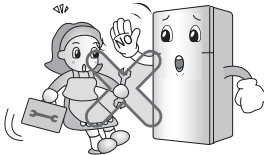


When any strange smell or smoke is detected from the refrigerator, disconnect the power plug immediately and contact to the service center.

It may cause fire.

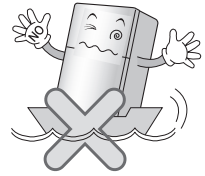


Only qualified technician should disassemble, repair or alter the refrigerator.



Do not use the refrigerator for non-domestic purpose (storing medicine or testing material, using at the ship, etc.).

It may cause an unexpected risk such as fire, electric shock, deterioration of stored material or chemical reaction.

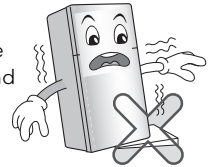


When disposing the refrigerator remove the gasket from the doors and leave the shelves on their places. Otherwise a child may be locked inside.



Install the refrigerator on the solid and level floor.

The appliance should be installed on a plane surface to prevent it from falling and causing injuries.

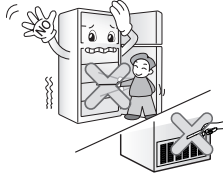


IMPORTANT SAFETY INFORMATION

2. When using the refrigerator

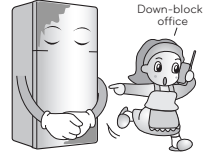
Do not put hands or other things in the air holes, under the cover, into the holes at the back of the refrigerator.

It may cause electric shock or injury.



When you want to dispose the refrigerator, contact to the down-block office.

The refrigerant and insulation blowing gas used in the appliance require special disposal procedures.. Before disposal, make sure none of the pipes at the back of the appliance is damaged.



⚠ CAUTION

Violation of these instructions may cause injury or damage house or furniture. Always be careful, please.

Do not touch food or containers at the freezer with wet hands.

It may cause frostbite



After unplugging the appliance, wait for 5 minutes or longer before reconnecting the plug.

It may cause the operation of the freezer to fail.



Do not put bottle into the freezer.

Frozen contents may break the bottle and cause injury.



To unplug the refrigerator, pull the end of the plug and not the cable.

Extraction by the cord may cause electric shock or short circuit and fire.



IMPORTANT SAFETY INFORMATION

CAUTION

Violation of these instructions may cause injury or damage house or furniture.
Always be careful, please.

Deterioration of insulation of electric parts may cause short circuit or electric leakage.



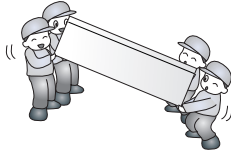
Do not put hands under the refrigerator.

The iron plate of the bottom may cause injury.



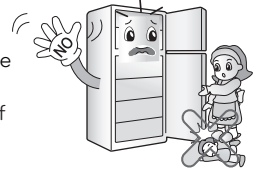
To carry the refrigerator hold handles on the front bottom and rear top sides.

Otherwise, your hands may be slipped to cause injury.



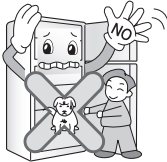
Please, be careful opening or closing the doors of the refrigerator. It may cause injuries to other people.

A hand or a foot can be caught between the door and case when opening or closing the refrigerator child can be hurt by a corner of the door.





Do not put any living animal into the refrigerator.

It may cause the animal died.



THIS REFRIGERATOR IS MANUFACTURED WITH GREAT CARE AND UTILIZES THE LATEST IN TECHNOLOGY.
WE ARE CONFIDENT THAT YOU WILL BE FULLY SATISFIED WITH ITS PERFORMANCE AND RELIABILITY.
BEFORE USING YOUR REFRIGERATOR, PLEASE READ THIS BOOKLET CAREFULLY. IT PROVIDES EXACT INSTRUCTIONS FOR INSTALLATION, OPERATION, AND MAINTENANCE, AND ALSO SUPPLIES SOME USEFUL HINTS.

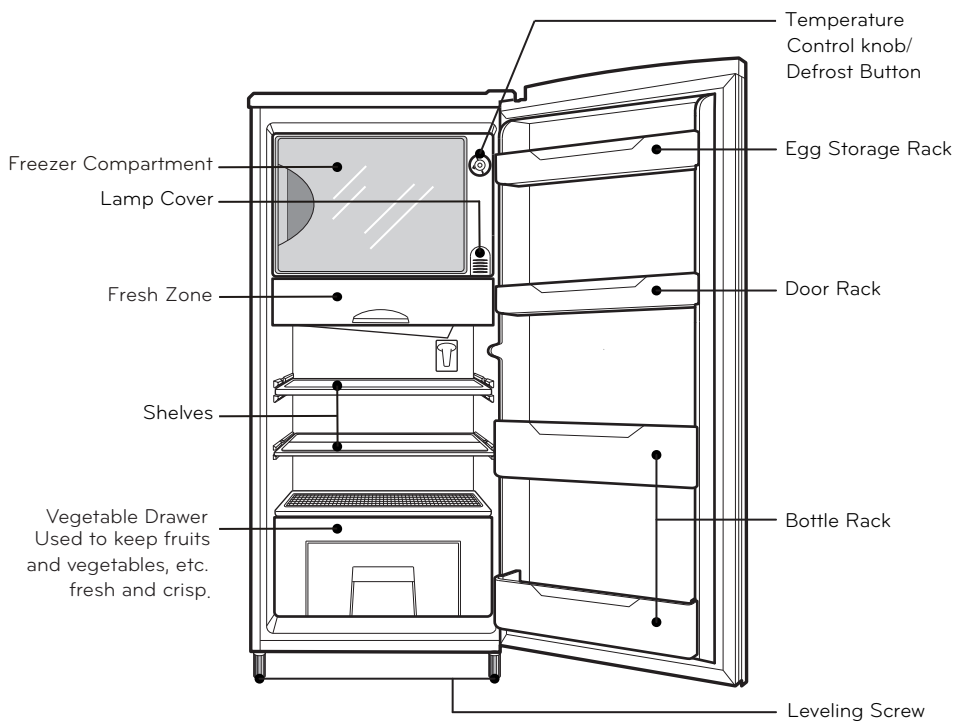
INSTALLATION

1. Select a good location.
Place your refrigerator where it is easy to use.
2. Avoid placing the unit near heat sources, direct sunlight or moisture.
3. To ensure proper air circulation around the fridge - freezer, please maintain sufficient space on both the sides as well as top and maintain at least 2 inches (5 cm) from the rear wall.
4. To avoid vibrations, the unit must be level.
If required, adjust the leveling screws to compensate for unevenness of the floor. The front should be slightly higher than the rear to aid in door closing.
Leveling screws can be turned easily by tipping the cabinet slightly.
Turn the leveling screws clockwise() to raise the unit, counterclockwise() to lower it.
5. Don't install this appliance below 5°C. It may cause the debasement of the refrigerator.

NEXT

1. Clean your refrigerator thoroughly and wipe off all dust accumulated during shipping.
2. Install accessories such as ice cube box, etc., in their proper places. They are packed together to prevent possible damage during shipment.
3. Connect the power supply cord (or plug) to the outlet. Don't double up with other appliances on the same outlet.
4. Prior to storing food, leave your refrigerator on for 2 or 3 hours.
Check the flow of cold air in the freezer compartment to ensure proper cooling.
Your refrigerator is now ready for use.

FEATURE CHART



NOTE

All parts shown may not be included with every model.

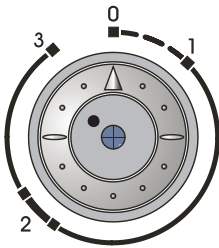
OPERATIONS

BEFORE SETTING THE TEMPERATURE

- The refrigerator has one temperature control knob.
- The default setting of the temperature control for the refrigerator is mid.

CONTROLS FOR REFRIGERATOR COMPARTMENT

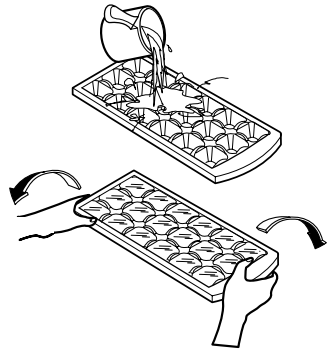
TEMPERATURE CONTROL



- For colder temperatures, adjust the control knob to 3, and for warmer temperatures, adjust the control knob to 1 position

ICE MAKING

- To make ice cubes, fill the ice cube tray with water to slightly below the rim and place it in the freezer.
- To remove ice cubes, hold the tray at its end and twist gently.

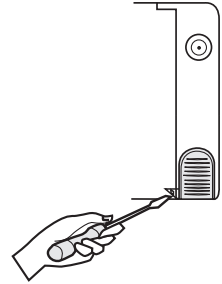


DEFROSTING

- It is necessary to regularly defrost your refrigerator in order to ensure operation efficient. The frost on the surface of evaporator should not exceed 6 mm before defrosting.
- To defrost, press the defrosting button.
- Remove food from the evaporator before you start defrosting operation.
- When defrosting complete, defrosting button will return to normal position automatically. Remove the drip tray, empty water, dry and put it back to its normal position.

LAMP REPLACEMENT

1. Unplug the power cord from the outlet
2. Open the cover lamp
3. Turn the lamp counterclockwise
4. Assemble in reverse order of disassembly
Replacement bulb must be the same specification as original.



SUGGESTIONS ON FOOD STORAGE

STORING FOOD

- Store fresh food in the refrigerator compartment. How food is frozen and thawed is an important factor in maintaining its freshness and flavor.
- Do not store food which goes bad easily at low temperatures, such as bananas, pineapples, and melons.
- Allow hot food to cool prior to storing. Placing hot food in the refrigerator could spoil other food, and lead to higher electric bills!
- When storing the food, cover it with vinyl wrap or store in a container with a lid. This prevents moisture from evaporating, and helps food to keep its taste and nutrients.
- Do not block air vents with food. Smooth circulation of chilled air keeps refrigerator temperatures even.
- Do not open the door frequently. Opening the door lets warm air enter the refrigerator, and cause temperatures to rise.

FREEZER COMPARTMENT

- Do not store bottles in the freezer compartment - they may break when frozen.
- Do not refreeze food that has been thawed. This causes loss of taste and nutrition.

REFRIGERATOR COMPARTMENT

- Always clean food prior to refrigeration. Vegetables and fruits should be washed and wiped, and packed food should be wiped clean, to prevent adjacent food from spoiling.
- When storing eggs in their storage rack, ensure that they are fresh, and always store them in a up-right position, which keeps them fresh longer.
- Door rack - Loading the food on the whole area of door rack would cause no problems in performance.

CLEANING

It is important that your refrigerator be kept clean to prevent undesirable odors. Spilled food should be wiped up immediately, since it may acidify and stain plastic surfaces if allowed to settle.

Never use metallic scouring pads, brushes, coarse abrasive cleaners or strong alkaline solutions on any surface.

Before you clean, however, remember that damp objects will stick or adhere to extremely cold surfaces. Do not touch frozen surfaces with wet or damp hands.

EXTERIOR - Use a lukewarm solution of mild soap or dish washable solution to clean the durable finish of your refrigerator. Wipe with a clean, damp cloth and then dry.

INTERIOR - Regular cleaning of the interior and interior parts is recommended. Use a lukewarm solution of mild soap or dish washable solution to clean the durable finish of your refrigerator. Wipe with a clean, damp cloth and then dry.

INTERIOR PARTS - Wash compartment shelves, door racks, storage trays and magnetic door seals etc. Use a lukewarm solution of mild soap or dish washable solution to clean the durable finish of your refrigerator. Wipe with a clean, damp cloth and then dry.

WARNING

Always remove power cord from the wall outlet prior to cleaning in the vicinity of electrical parts (lamps, switches, controls, etc.). Wipe up excess moisture with a sponge or cloth to prevent water or liquid from getting into any electrical part and causing electric shock

- Do not use flammable or toxic cleaning liquids.
- Do not use : Surface active agent, Car wax, Anticorrosive, All sorts of oil, Gasoline, Acids, Wax.
- Usable Detergent Vegetable dish washable solution, Soapy water.
- When careless using, it can occur a color change.

GENERAL INFORMATION

VACATION TIME

During average length vacations, you will probably find it best to leave the refrigerator in operation. Place freezable items in freezer for longer life. When you plan to be away for an extended period, remove all food, disconnect the power cord, clean the interior thoroughly, and leave each door OPEN to prevent odor formation.

POWER FAILURE

Most power failures are corrected in an hour or two and will not affect your refrigerator temperatures. However, you should minimize the number of door openings while the power is off. During power failures of longer duration, place a block of dry ice on top of your frozen packages.

DRY ICE WARNING

When using dry ice, provide adequate ventilation. Dry ice is frozen carbon dioxide (CO₂). When it vaporizes, it can displace oxygen, causing Dizziness, light-headedness, unconsciousness, and death by suffocation. Open a window and do not breathe the vapors.

IF YOU MOVE

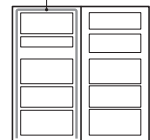
Remove or securely fasten down all loose items inside the refrigerator. To avoid damaging the leveling screw(s), turn them all the way into the base.

ANTI-CONDENSATION PIPE

The outside wall of the refrigerator cabinet may sometimes get warm, especially just after installation.

Don't be alarmed. This is due to the anti-condensation pipe, which pumps hot refrigerant to prevent "sweating" on the outer cabinet wall.

Anti - Condensation Pipe



IMPORTANT WARNINGS

DO NOT USE AN EXTENSION CORD

Use this appliance on a dedicated circuit; that is, an outlet that is the only outlet on the circuit. Overloading a circuit causes low voltage, malfunction, possible damage to the equipment, and poor cooling capacity. Check your local electric code or consult a qualified electrician if you have questions.

ACCESSIBILITY SUPPLY PLUG

The refrigerator-freezer should be so positioned that the supply plug is accessible for quick disconnection if an accident happens.

SUPPLY CORD REPLACEMENT

If the supply cord is damaged, it must be replaced by the manufacturer or replacement or a similarly qualified person in order to avoid a hazard.

Keep the key out of the reach of children and not in the vicinity of the refrigerator

VERY DANGEROUS ATTRACTION

An empty refrigerator can be a dangerous attraction to children. Remove either gaskets, latches, lids or the entire door from your unused appliance, or take some other action to make it harmless.

WARNING

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.

Disposal of the old appliance

This appliance contains fluid (refrigerant, lubricant) and is made of parts and materials which are reusable and/or recyclable.

All the important materials should be sent to the collection center of waste material and can be reused after rework (recycling). For take back, please contact with the local agency.

ABOUT GROUNDING (EARTHING)

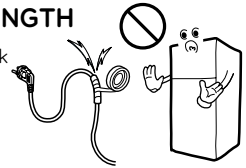
In the event of an electric short circuit, grounding (earthing) reduces the risk of electric shock by providing an escape wire for the electric current.

In order to prevent possible electric shock, this appliance must be grounded.

Improper use of the grounding plug can result in an electric shock. Consult a qualified electrician or service person if the grounding instructions are not completely understood, or if you have doubts on whether the appliance is properly grounded.

DO NOT MODIFY OR EXTEND THE POWER CORD LENGTH

It will cause electric shock or fire.



This appliance must be grounded (earthed).

DON'T WAIT! DO IT NOW!

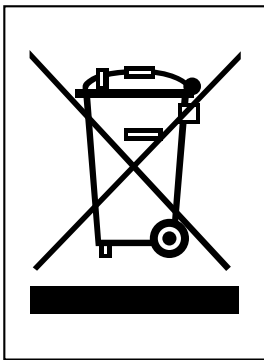
Do not store inflammable materials, explosives, or chemicals in the refrigerator.

BEFORE CALLING FOR SERVICE

SERVICE CALLS CAN OFTEN BE AVOIDED!

IF YOU FEEL YOUR REFRIGERATOR IS NOT OPERATING PROPERLY, CHECK THESE POSSIBLE CAUSES FIRST :

PROBLEM	POSSIBLE CAUSES
REFRIGERATOR DOES NOT OPERATE	<ul style="list-style-type: none"> • Has a house fuse blown or circuit breaker tripped? • Has the power cord plug been removed or loosened from the electrical wall outlet?
REFRIGERATOR OR FREEZER COMPARTMENT TEMPERATURE TOO WARM	<ul style="list-style-type: none"> • Temperature control not set on proper position. • Appliance is placed close to wall or heat source. • Warm weather-frequent door openings. • Door left open for a long time. • Large amount of foods are kept in the refrigerator.
ABNORMAL NOISE(S)	<ul style="list-style-type: none"> • Refrigerator is installed in a weak or uneven place, or leveling screw needs adjusting. • Unnecessary objects placed in the back side of the refrigerator.
REFRIGERATOR HAS ODOR	<ul style="list-style-type: none"> • Foods with strong odors should be tightly covered or wrapped. • Interior needs cleaning.
DEW FORMS ON THE CABINET SURFACE	<ul style="list-style-type: none"> • Not unusual during periods of high humidity. • Door may have been left ajar.



DISPOSAL OF YOUR OLD APPLIANCE

1. When this crossed-out wheeled bin symbol is attached to a product it means the product is covered by the European Directive 2002/96/EC.
2. All electrical and electronic products should be disposed of separately from the municipal waste stream via designated collection facilities appointed by the government or the local authorities.
3. The correct disposal of your old appliance will help prevent potential negative consequences for the environment and human health.
4. For more detailed information about disposal of your old appliance, please contact your city office, waste disposal service or the shop where you purchased the product.
5. Flammable insulation blowing gases should be disposed appropriately. Take the cabinet and doors to a recovery plant for flammable insulation blowing gases.

- Information of fluorinated greenhouse gases used as refrigerant of this refrigerator.

Chemical name	Composition of Gases	Total GWP (kg CO ₂ -eq)
R-134a	100% HFC-134a	1300

