LG
Life's Good

ENGLISH

OWNER'S MANUAL
REFRIGERATOR

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



P/No. : MFL69189003 (Rev. 1)

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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 hazards that can Kill or 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 DANGER, WARNING, or CAUTION These words mean:

DANGER	You will be hurt or seriously injured if you don't follow instructions.
WARNING	You will be killed or seriously injured if you don't follow instructions
CAUTION	Indicates an imminently hazardous situation Which if not avoided may result in minor or Moderate injury or product damage only

All safety messages will identify the hazard tell you how to reduce the chance of injury and tell you what Can happen if the instructions are not followed.

WARNING

- 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 compartment, unless they are recommended by the manufacturer.
- The refrigerant and insulation blowing gas used in the appliance requires special disposal procedures. When disposal, please consult with services agent or a similarly qualified person.
- Be careful that your fingers are not caught in Hinge, Grille Fan Assy, etc.

Disposal of your old appliance (as per e-waste Rules)



1. 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.
2. The correct disposal of your old appliance will help prevent potential negative consensus for the environment and human health.
3. For more detailed information about the disposal of your old appliances, please contact your city office, waste disposal service or the shop where you purchased the product.

   (*NOTE - 1,2,3 are applicable for Jordan Regulations and other countries as per applicability)
4. Hazards of improper handling or accidental breakage :
   a. The refrigerant (R134a) used, if overexposed, might cause dizziness and loss of concentration. Liquid contact can cause irritation and frostbite. The refrigerant (R600a), squirting out of the pipes could ignite or cause eye injury.
   b. The blowing agent cyclopentane is highly flammable liquid and vapor, harmful to aquatic life. Contact with liquid may cause cold burns/frost bites. Repeated exposure cause skin dryness.

IMPORTANT SAFETY INFORMATION

If gas used is R600a

This appliance contains a small amount of isobutane refrigerant (R600a), natural gas with high environmental compatibility, but it is also combustible. When transporting and installing the appliance, care should be taken to ensure that no parts of the refrigerating circuit are damaged. Refrigerant squirting out of the pipes could ignite or cause an eye injury. If a leak is detected, avoid any naked flames or potential sources of ignition and ventilate the room in which the appliance is installed for several minutes.

Never start up an appliance showing any signs of damage. If any doubt, consult your dealer.

INSTALLATION

1. INSTRUCTION

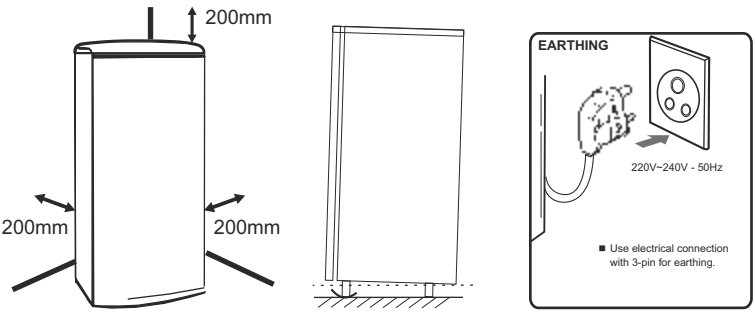
Unpack the refrigerator and locate at desired location.

Refrigerator should be located properly in ventilated area.

Move refrigerator only in front or side direction. Do not move in angle or zigzag direction.

2. LEVELLING

Levelling of refrigerator should be done with front leg. Refrigerator should be levelled with front to back inclination for base.



Operation

Refrigerator Temperature Control

Specially designed knob gives your facility to control temperature inside Refrigerator.

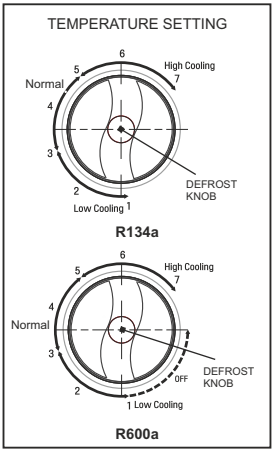
Defrosting

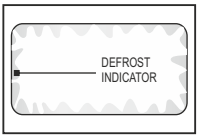
It is natural for moisture in the air to condense on the cold surface. This leads to a regular build up of frost on the surface of the freezer and the cooling in the fresh food compartment. This frost accumulation reduces the cooling effect, thereby reducing efficiency. Therefore, periodic defrosting is necessary to ensure optimum performance.

★ The water in the drain tray evaporates by natural evaporation if defrosting is done once in two days. However, due to varied conditions of usage it is desirable to check the drain-tray occasionally and dispose of the water, if any, Please ensure that the chiller tray is in its correct position by pushing it to its correct position by pushing it to its extreme. Otherwise the defrosting water may fall over the contents of the refrigerator.

★ **Manual Defrosting :** However in some models, in case of defrosting or power failure the water directly accumulates in chiller tray, dispose off water directly from chiller tray by taking it out.

★ If water overflows from tray drip, disassemble it and remove the water from it.

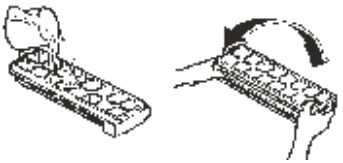




Note : Push the Defrost Knob after every 2 days / Ice Level reaches defrost indicator.

ICE MAKING

- Fill ice trays with water, place in Freeze Box.
  To remove ice cube, gently Twist Ice Tray.



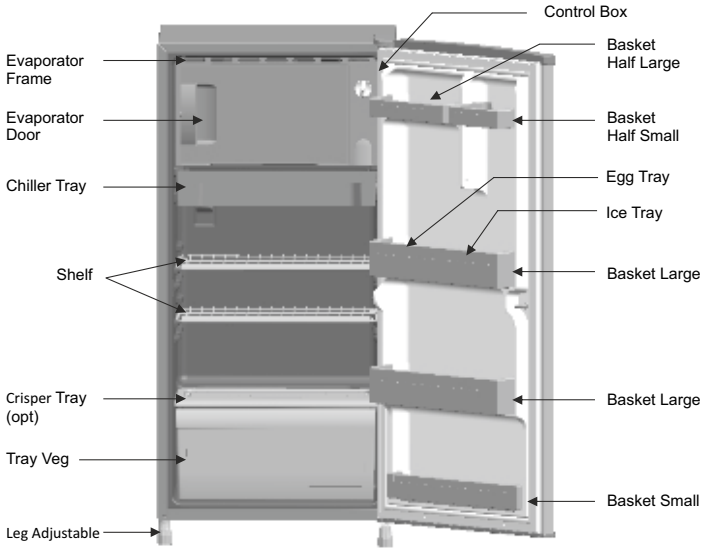
LAMP REPLACEMENT (Optional)

- Unplug the power cord from the outlet.
- Remove the room lamp lid.
- Make sure the bulbs are cool to the touch. Remove the lamp by turning it counterclockwise.

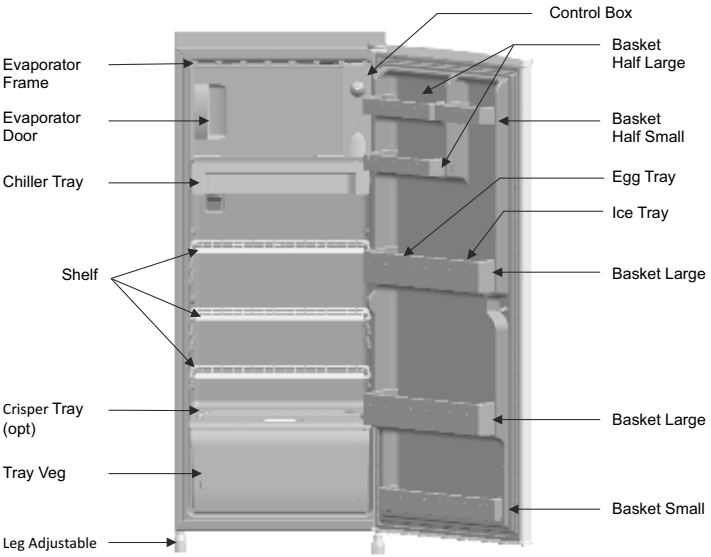
LED REPLACMENT (Optional)

LED Lamp should not be replaced by the user. Please contact authorized service centre for LED lamp replacement

IDENTIFICATION OF PARTS



GL-*2 (Low Volume model)**



GL-*2 (Mid & High Volume model)**

★ Due to continuous product improvement, model specification subjected to change.

★ For best energy efficiency, make sure all of shelves, drawers and baskets are placed in their original position.

SUGGESTIONS

Cover or wrap all foods that you put into your refrigerator with polythene or aluminium foil, preventing the mixing of flavours and to keep the food from drying. Do not store liquids in bottles in the freezer compartment since there is danger of their bursting.

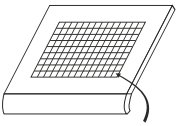
- Don't keep hot milk or hot food in your refrigerator. This will result in an increased temperature of other food in the fridge and may lead to deterioration.
- Don't open the refrigerator door too often-hot air will enter and increase the temperature.
- Don't keep the door open for more than 30 seconds at a time-cold air will rush out of the fridge.
- Don't cover the shelves with paper or plastic sheets. This prevents air circulation inside the cabinet.
- Don't use a knife or sharp instrument to remove the ice trays from the freezer or to remove the frost mechanically as it may damage the freezer coil.
- Fridge will automatically switched off when the proper temperature is attained. Don't switch off the fridge at night, this will create higher temperature inside the cabinet thus deteriorating stored foods.
- Feel free to call your LG Dealer or LG Representative in case your refrigerator has suffered and damage in transit. The Dealer or the Company Representative will assess the extent of damage and give you an estimate for repairs.
- Don't switch on the refrigerator, unless a minimum period of four minutes lapses after it was switched off, either due to power failure or otherwise.
- Don't allow food stuffs smeared with salt to come in direct contact with the freezer. It is a good practice to always keep the food in a container before placing in the freezer.
- Do not keep very hot objects on the table top since the plastic material may get damaged.
- Do not use or store inflammable materials like ether, benzene, alcohol, medicine, LP gas, spray or cosmetics near or in the refrigerator. It may cause explosion or fire.
- Do Not Modify or Extend the power cord length. It will cause electric Shock or fire.
- The tempered glass on door can be broken by impact, do not touch the broken parts you may injured.
- While removing/disassembling shelf/tray use handle/slot for easy removing.

Safety : When disposing the refrigerator, remove the packing materials like gasket from the door. It may cause to lock out the child.

FEATURES

★ **CELL FRESH CRISPER**

It keeps your vegetables fresh by holding moisture & prevents from rotten.



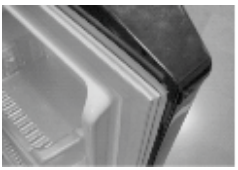
★ Power Cut ™ EverCool

LG Power cut Evercool, consists unique phase change material in Freezer section, maintains optimum cooling inside refrigerator up to 9 hours# even during long power cuts.



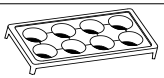
★ **ANTI-BACTERIAL GASKET**

An effective Anti Bacterial Gasket that prevents moulds & bacterial growth within the refrigerator.



★ **EGG-CUM-ICE TRAY**

It is used for storing the eggs. It can also be used for making the ice.



SUGGESTIONS

★ **FASTEST ICE TRAY**

LG's Patented Ice Tray made with a special material mixed with Aluminium provides fastest ice making



★ **TOUGHENED GLASS SHELF**

LG's Glass Shelves are made of Toughened Glass which is capable of withstanding a load of 175 kg# so that you can place Heavy Utensils with ease and straight from your kitchen.



★ **LOCK**

Push and rotate the key for locking purpose.

★ **In selected models only**

Suggestion for better cooling & cooling retention

1. Before loading let the refrigerators run for **12 hours.** Set the thermostate at **4.5.**

12+ Hours run



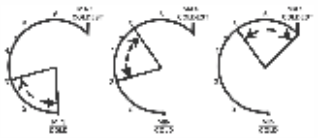
No. 4.5 position

2. Refrigerator need to run minium **8** hours continuously to freeze the EverCool case to provide maximum cooling retention.

8 Hours run continuously

3. Temperature Setting as per shown picture.

WINTER (1~3) MONSOON (3~5) SUMMER (5~7)



Applicable for model : **22* / 25* / 28***

 # As per LG Standard

USEFUL SUGGESTIONS

EXTERIOR -Use a lukewarm solution of mild soap or detergent 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. If you have the Wash all compartments with a mild baking soda solution, then rinse and dry the compartment.

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 throughly and leave each door OPEN to prevent odour 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.

IF YOU MOVE - Remove or securely fasten down all loose items inside the refrigerator. To avoid damaging the leveling screws, turn them all the way into the base.

SUPPLY CORD REPLACEMENT

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

SUGGESTIONS

IMPORTANT WARNINGS

“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.”

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.

This appliance must be grounded (earthed).

DON'T WAIT! DO IT NOW!

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

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.

“(For CENELEC countries) 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.”

* CENELEC countries: AT, BE, BG, HR, CY, CZ, DK, EE, FI, MK, FR, DE, GR, HU, IS, IE, IT, LV, LT, LU, MT, NL, NO, PL, PT, RO, SK, SI, ES, SE, CH, TR, GB

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
- Similar non-retail applications

BEFORE CALLING FOR SERVICE

Check for yourself

Type of Complaint	Probable Cause	Remedy
1. Refrigerator does not work.	–Thermostat switch in 'OFF' position.	Check that the thermostat knob is on'Normal' (No.4) position and not in off position.
	– Power Supply Off.	Check that the refrigerator main supply plug is connected to the wall socket and that the supply is on. Check that the fuse is intact in the supply line.
2. Refrigerator attempts to start, but does not operate.	– Low Voltage.	Install a line-correcting transformer in the mains, or a Voltage Stabilizer.
3. Refrigerator contents not cooling.	– Defrosting over due	Defrost the refrigerator.
	– Restriction of cold air circulation.	Provide space in between the dishes. If the shelves are covered with cloth or polythene, remove it.
	– Improper thermostat control selection.	If the refrigerator is required to give a low temperature turn the thermostat knob towards colder (No.7) position.
	– Entry of hot air.	Opening and closing of the door too often will result in hot air from outside rushing into the refrigerator causing the temperature to go up. Reduce the frequency of opening of the door
	– Storing hot foods.	Avoid storing hot foods in the refrigerator, cool them to room temperature before placing them inside the refrigerator.
4. Formation of water drops on exterior of refrigerator.	– High humidity during monsoon season.	During the monsoon, when the humidity in the atmosphere reaches around 90% water droplets may form around the sides of the refrigerator cabinet, especially the top portion. This moisture should be wiped off periodically. Contact our serviceman to check the door seal for proper and uniform contact with the cabinet.
5. Formation of droplets on the underside of the Chiller tray.	– Hot and humid climate.	In hot and humid weather the moist air rushes inside whenever the refrigerator door is opened. This results in excess frosting on the Evaporator, and condensation on the Chiller tray bottom. Avoid too frequent door openings.
6. Smell and odour.	– Improper covering and wrapping of food.	Wrap and cover foodstuffs properly. Place caps on bottles and other liquid stores. If the smell persists, defrost the refrigerator, remove all foodstuffs, clean the refrigerator thoroughly and wipe it dry before restarting.
7. Difficulty in formation of ice and ice-cream.	– Incorrect thermostat setting.	Set the thermostat on 'Colder' (No.7) position.
	– Defrosting overdue.	Excessive frost on the freezer, should be defrosted. Ensure that the container of ice-cream or ice is in proper contact with the surface of the freezer. Do not use bowls.





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