



# REFRIGERATOR OWNER'S MANUAL

PLEASE  
READ THIS OWNER'S MANUAL THOROUGHLY  
BEFORE OPERATING AND KEEP IT HANDY  
FOR REFERENCE AT ALL TIMES.

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THIS REFRIGERATOR IS MANUFACTURED WITH GREAT CARE, AND INCORPORATES 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

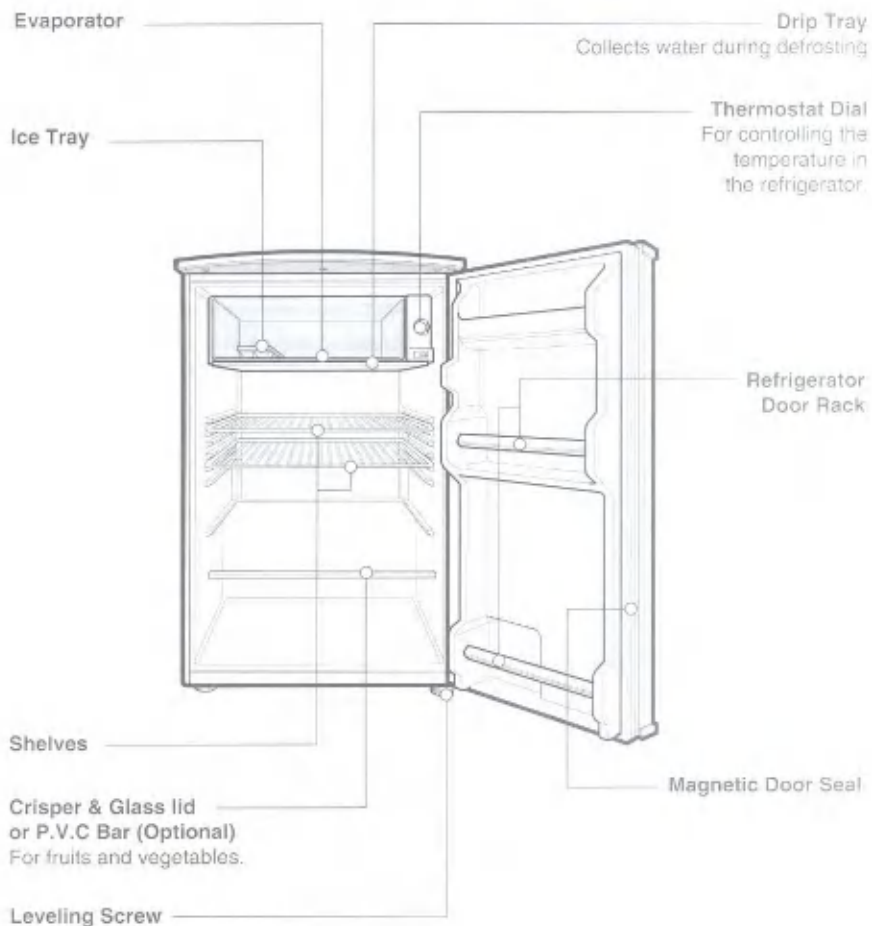
### SELECT A GOOD LOCATION

1. Place your refrigerator where it is easy to use.
2. Avoid placing the refrigerator near heat sources, direct sunlight, or moisture.
3. Air must circulate properly around your refrigerator to ensure efficient operation. If your refrigerator is placed in a recessed area in the wall, allow at least a 10 inch (25 cm) or greater clearance above the refrigerator and 2 inches (5 cm) or more from the wall. The refrigerator should be elevated 1 inch (2.5 cm) from the floor, especially if it is carpeted.
4. To avoid vibrations, the refrigerator must be level.  
If necessary, adjust the leveling screw(s) to compensate for unevenness of the floor. To make closing the door easily, the front should be slightly higher than the rear. The leveling screw(s) can be turned easily by tipping the cabinet slightly. Turn the leveling screw(s) clockwise to raise the refrigerator, counterclockwise to lower it.

### NEXT

1. Wipe off all dust accumulated during shipping and clean your refrigerator thoroughly.
2. Install accessories such as ice tray, shelf, etc. in their proper places. They are packed together to prevent possible damage during shipping.
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 use, let the refrigerator run for 2-3 hours. Check the flow of cold air on the evaporator to ensure proper cooling has taken place. Your refrigerator is now ready for use.

## FEATURES CHART



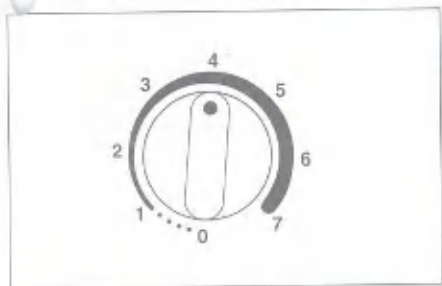
# OPERATIONS

## STARTING

When your refrigerator is first installed, allow it 2-3 hours to stabilize at normal operating temperature before filling it with fresh food.

If operation is interrupted, wait 5 minutes before restarting.

## TEMPERATURE CONTROL



Your refrigerator has a control that let you regulate the temperature in the refrigerator.

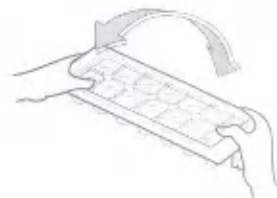
Initially, set the control at 4.

For colder temperature, adjust the control to a higher number, and for warmer temperature, adjust the control to a lower number.

## ICE MAKING

- To make ice cubes, fill the ice tray with water and place it on the evaporator.
- To remove ice cubes, hold the tray at its ends and twist gently.

**TIP** To remove ice cubes easily, run water on the tray before twisting.



## **OPERATION**

### **DEFROSTING**

- It is necessary to regularly defrost your refrigerator in order to ensure efficient operation. The frost on the surface of the evaporator should not exceed a quarter of an inch (6mm) before defrosting.
- To defrost, turn the control to 0.
- Before you start the defrosting operation, remove food from the evaporator and put in the drip tray fully until it stops.
- When defrosting is completed, remove the drip tray, empty water, dry and put it back fully until it stops. Turn the control dial to a desired position.

**CAUTION:** Never use any sharp or metallic instruments to remove ice, frost, or ice trays from the evaporator.

## **SUGGESTIONS ON FOOD STORAGE**

### **STORING FOOD**

- Store fresh food in the refrigerator. 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, cover food 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 open the door frequently. Opening the door lets warm air enter the refrigerator, causing temperatures to rise.
- Do not store bottles on the evaporator - they may break when frozen.
- Do not refreeze food that has been thawed. This causes loss of taste and nutrition.
- 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.

## 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 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. Disconnect the power supply, and remove food and shelves, trays, etc. Wash all compartments and shelves, trays, etc. with a baking soda solution. Rinse and dry.

### THE WARNING

Always remove the power cord from the wall outlet prior to cleaning in the vicinity of electrical parts. Wipe up excess moisture with a sponge or cloth to prevent water or liquid from getting into any electrical part and causing a electric shock. Do not use flammable or toxic cleaning liquids.

## GENERAL INFORMATION

### VACATION TIME

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

### POWER FAILURE

Most power failures are corrected within 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 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.

## **IMPORTANT WARNINGS**

The appliance is not intended for use by young children or infirm persons without supervision.

### **DO NOT USE AN EXTENSION CORD**

If possible, connect the refrigerator to its own individual electrical outlet to prevent it and other appliances or household lights from causing an overload that could cause a power outage.

### **POWER CORD REPLACEMENT**

If the supply cord is damaged, it must be replaced by a special cord available from the manufacturer or its service agent.

### **VERY DANGEROUS ATTRACTION**

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

Young children should be supervised to ensure that they do not play with the appliance.

### **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.

**This appliance must be grounded (earthed.)**

**DON'T WAIT! DO IT NOW!**

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

**The appliance is not intended for use by young children or infirm persons without supervision.**

**Young children should be supervised to ensure that they do not play with the appliance.**

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





**LG Electronics Inc.**