



SHQIP

DANMARK

ENGLISH

БЪЛГАРИЯ

SUOMI

ESPAÑA

MAGYARORSZÁG

SLOVENŠČINA

DEUTSCHLAND

POLSKI

ITALIA

ČESKO

FRANÇAIS

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PORTUGAL

ROMÂNIA

NEDERLAND

SRBIJA

ΕΛΛΑΣ

HRVATSKA

SVENSKA

МАКЕДОНСКИ

NORGE

OWNER'S MANUAL

SXS

REFRIGERATOR

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

(In the UK Only)**Important**

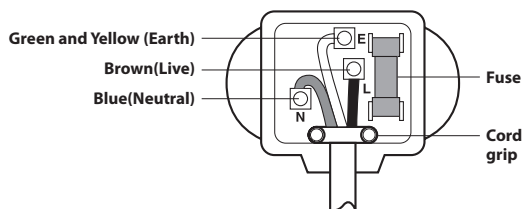
The wires in this mains lead are coloured in accordance with the following code:

GREEN AND YELLOW: EARTH

BLUE: NEUTRAL

BROWN: LIVE

This appliance must be earthed



As the colours of the wires in the mains lead of this apparatus may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

The wire which is coloured Green and Yellow must be connected to the terminal in the plug which is marked with the letter E or by the earth symbol (\perp) or coloured Green or Green and Yellow.

The wire which is coloured Blue must be connected to the terminal which is marked with the letter N or coloured Black.

The wire which is coloured Brown must be connected to the terminal which is marked with the letter L or coloured Red.

If a 13 amp (BS 1363) plug is used, fit a 13 amp BS 1362 fuse.

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Additional information of the manual

Viewing the owner's manual

The owner's manual in a PDF file format is supplied on a CD. Install the Adobe Acrobat Reader to view the owner's manual on your PC.

- 1 Insert the supplied CD.
The web page appears automatically.
- 2 Click Owner's Manual on the web page.
- 3 View the owner's manual.

If the web page does not appear automatically, access My computer and then click LG and index.htm to view the owner's manual.

Entry

The model and serial numbers are found on the inner case on the back or one side of the refrigerator compartment of this unit. These numbers are unique to this unit and are not available to others. You should record requested information here and retain this guide as a permanent record of your purchase. Staple your receipt here.

Date of purchase : _____
 Dealer purchased from : _____
 Dealer address : _____
 Dealer phone no. : _____
 Model no. : _____
 Serial no. : _____

Important safety instructions

Before it is used, this refrigerator must be properly installed and located in accordance with the installation instructions in this document. This Refrigerator is intended for Domestic indoor use only.

Never unplug your refrigerator by pulling on the power cord. Always grip plug firmly and pull it straight out from the outlet.

When moving your appliance away from the wall, be careful not to roll over the power cord or to damage it in any way.

After your refrigerator is in operation, do not touch the cold surfaces in the freezer compartment, particularly when your hands are damp or wet. Skin could adhere to these extremely cold surfaces.

Unplug the power cord from the power outlet for cleaning or other maintenance. Never touch the appliance with wet hands as you may receive an electric shock or injure yourself.

Never damage, press, severely bend, pull or twist the power cord as damage to the cord may cause fire or electric shock. Never touch the cord if you are uncertain if the appliance is correctly earthed.

Never place glass items in the freezer as they may break due to expansion of their contents on freezing.

Never put your hands into the storage bin of the automatic ice maker as you could be injured during its operation.

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.

Never allow anyone to climb, sit, stand or hang on the refreshment centre door. These actions may damage the refrigerator and even tip it over, causing severe personal injury.

It is advised that this appliance should be connected through an independent power socket to prevent it and other appliances from overloading the circuit and causing a power outage.

The appliance should be positioned so that the supply plug is easily accessible for quick disconnection should an accident occur.

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.

- Do not modify or extend the Power Cord length. It may cause electric shock or fire.



Don't use an extension cord

Accessibility of Supply Plug Supply Cord Replacement

 **Warning**

Child entrapment



DANGER: Risk of child entrapment.

Before you dispose of your old refrigerator please remove doors but leave the shelves in place so that children cannot climb inside.

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.



Don't store



Warning



Grounding



(Earthing)



Warning

Do not store or use gasoline or other flammable vapour and liquids in the vicinity of this or any other appliance.

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 earthed. Improper connection of the earthing plug can cause electric shock. Consult a qualified electrician or service engineer if the earthing instructions are not completely understood, or if you have doubts as to whether the appliance is properly earthed.

Do not use the combustible spray near the refrigerator.

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

It may cause fire.



Warning

If LED lamp is damaged, it should be replaced by the service center instead of on your own.



Warning

⚠ Keep ventilation openings in the room where the appliance is installed 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 the type recommended by the manufacturer.

⚠ Disposal procedures. If disposing of this appliance, please consult with a service agent or a similarly qualified person for more details.



This appliance may contain (Check the rating/compliance label for the refrigerant type and amount. Applicable to some models only) a small amount of isobutane refrigerant (R600a),

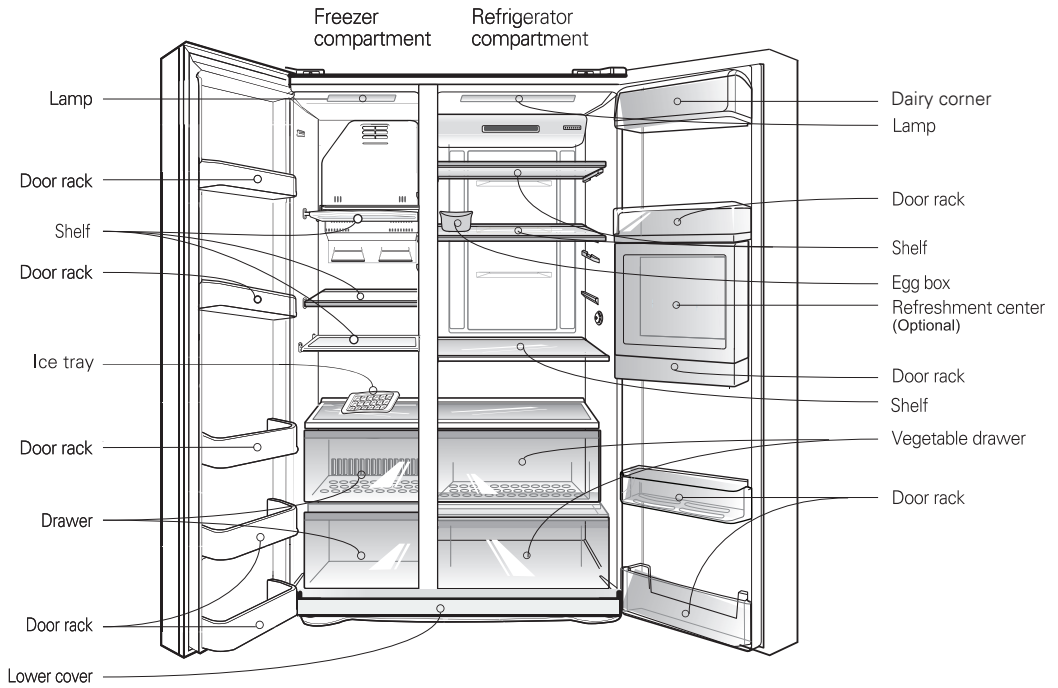
natural gas with high environmental compatibility, but it is also combustible.

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 air the room in which the appliance is standing for several minutes.

In order to avoid the creation of a flammable gas air mixture if a leak in the refrigerating circuit occurs, the size of the room in which the appliance may be sited depends on the amount of refrigerant used. The room must be 1m² in size for every 8g of R600a refrigerant inside the appliance. The amount of refrigerant in your particular appliance is shown on the identification plate inside the appliance. Never start up an appliance showing any signs of damage. If in doubt, consult your dealer.

Identification of parts

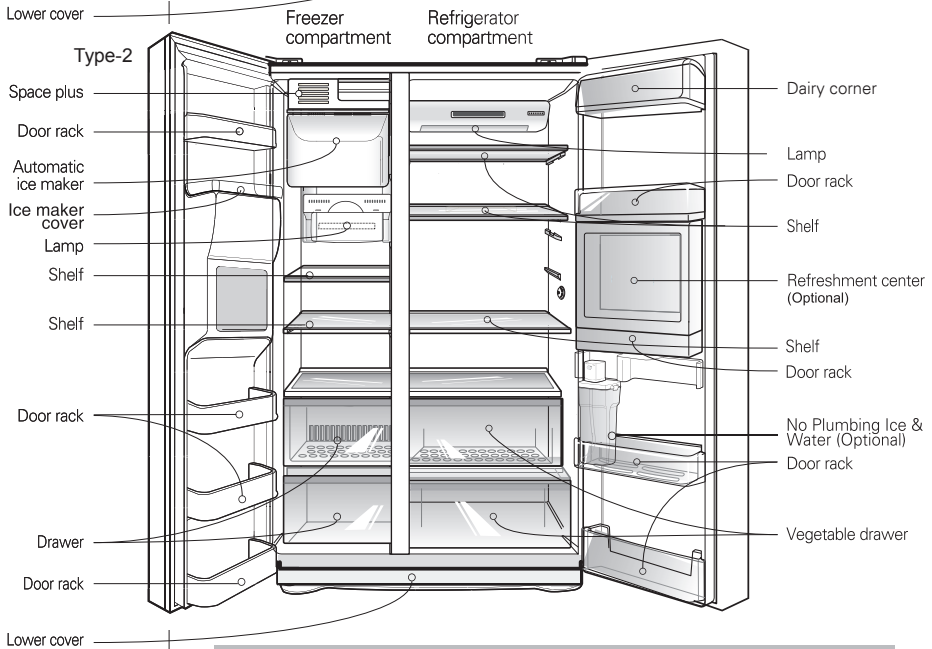
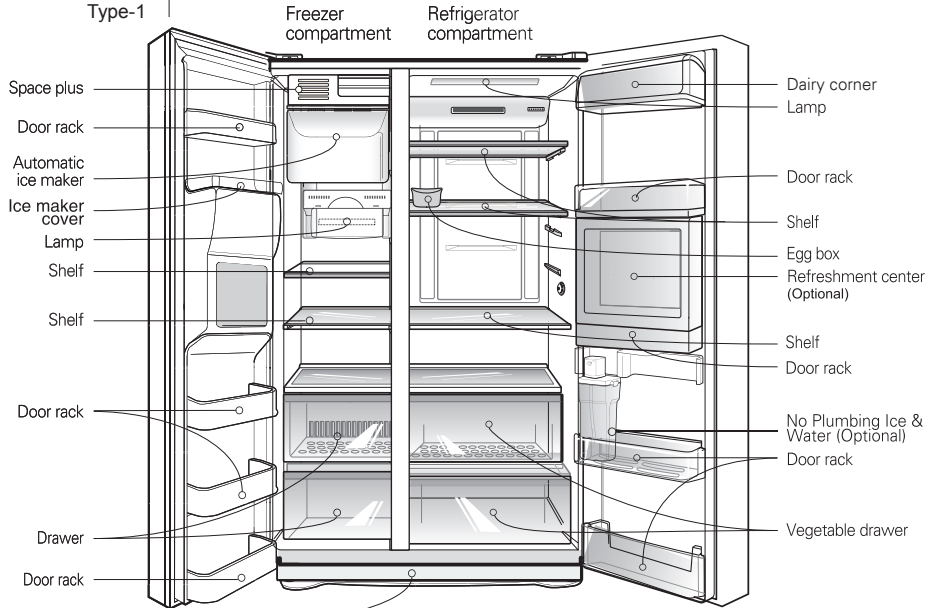
*Non dispenser model



NOTE

- Parts, features, and options vary by model. Your model may not include every option.

***Dispenser model**

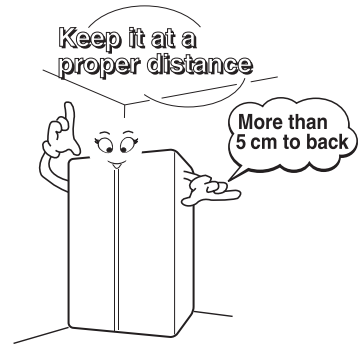


NOTE
• Parts, features, and options vary by model. Your model may not include every option.

Select a good location

Where to install

1. Place your appliance where it is easy to use.
2. Avoid placing the unit near heat sources, direct sunlight or moisture. Do not operate the appliance outdoors where it can be exposed directly, or indirectly to sun, wind and rain.
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 appliance must be levelled.
5. Do not install the appliance in temperatures of less than 5°C as the performance may be affected.
6. 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.



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 packaging materials should be sent to the collection centre for recycling. For details of your local recycling centre, please contact your local council.

Before installation

Feed water pipe installation (Dispenser model only)

- Automatic ice maker operation needs water pressure of 147~834kPa (1.5~8.5kgf/cm²) (The pressure is correct when an instant paper cup (180cc) is filled in 3 sec.).
 - If water pressure does not reach the rating 147kPa(1.5kgf/cm²) or below, it is necessary to purchase a separate pressure pump for normal automatic icing and cool water feed.
 - Keep the total length of the feed water pipe tube within 8m and be careful that the tube does not bend. If the tube is 8m or longer it may cause water feed problems owing to the drain water pressure.
 - Install the feed water pipe tube at a place free from heat.
 - Refer to instructions with water filter kit for installation.
- Connect to potable water supply only. (for Plumbing Type)
• Fill with potable water only. (for Non-Plumbing Type)

Warning

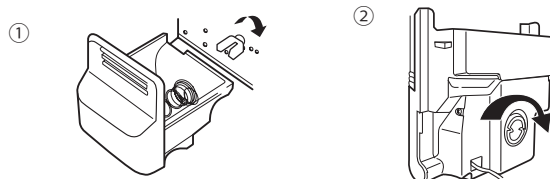
Precautions when using the dispenser (on some model)

To get cold water

The dispensed water will not be icy cold, but just cool or cold. If you want colder water, dispense ice before dispensing water.

If you have difficulty in replacing the ice storage bin

Rotate the rotary gear in 1/4 cycle as shown in the illustration and then push it back.



Two stars section ****** (Applicable to some models only)

- Two stars means the temperature in the section is $-12^{\circ}\text{C} \sim -18^{\circ}\text{C}$.
- Freezer foods for short-term storage.

Freezer Compartment (Option not available for all models)

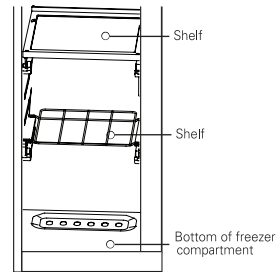
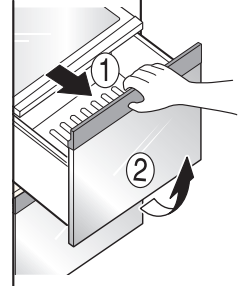
If a large quantity of food is to be placed in the freezer compartment:

The middle drawer of freezer compartment shall be taken out of the appliance and food shall be stacked directly on the wire shelf.

Freezer compartment provides wire shelf on default to maximize food storage capacity. And also the drawer is provided to convenient usage for watery meat or half-liquid state food.

Max Freezing capacity

If there is already food in the compartment, button on "Express frz" several hours before placing fresh produce in the freezer compartment to get maximum capacity, As a rule, 4 hours is adequate.



Suggestion for energy saving

- Install the fridge in a shady, cool and well-ventilated place.
- Do not open and close the door frequently if not necessary.
- Please do not keep the door open for a long time, close door in the shortest time.
- Allow hot food to cool prior to storing.
- Too much food are not advised to be put in. Enough space should be kept for cool air circulating freely.
- Do not set the temperature of refrigerator lower than needed. Do not put the food near the temperature sensor.
- Food need't store is not advised to be put in.
- Place the deep-frozen food for thawing into refrigerator; they can be used for cooling the refrigerator. (Applicable to some models only)
- Clean up the back cover and anti-condensation pipe termly (once a year) to make sure heat exchange in gear. (Applicable to some models only)
- Do not block air vents with food. (Applicable to some models only)

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 not to operate, remove all food, disconnect the power cord, clean the interior thoroughly, and leave each door OPEN to prevent odour formation.

Power failure

Most power failures that are corrected in an hour or two will not affect your refrigerator temperatures. However, you should minimize the number of door openings while the power is off.

If you move

Remove or securely fasten down all loose items inside the refrigerator. To avoid damaging the height adjusting screws, 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 through the refrigerator to prevent "sweating" on the outer cabinet wall.

Cleaning

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

Exterior

Use a luke warm solution of mild soap or detergent to clean the durable finish of your refrigerator. Wipe with a clean damp cloth and then dry.

For products with a stainless steel exterior, use a clean sponge or soft cloth and a mild Detergent in warm water. Do not use abrasive or harsh cleaners. Dry thoroughly with a Soft cloth. Do not use appliance wax, bleach, or other products containing chlorine on stainless steel.

Interior

Regular cleaning is recommended. Wash all compartments with a baking soda solution or a mild detergent and warm water. Rinse and dry.

After cleaning

Please verify that the power cord is not damaged, power plug is not overheated, or power plug is well inserted into the wall outlet socket.

 **Warning**

Always remove power cord from the wall outlet prior to cleaning near to electrical equipment (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 an electric shock. Never use metallic scouring pads, brushes, coarse abrasive cleaners, strong alkaline solutions, flammable or toxic cleaning liquids on any surface. Do not touch frozen surfaces with wet or damp hands, because damp object will stick to extremely cold surfaces.



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 local Council, waste disposal service or the shop where you purchased the product.

This product contains fluorinated greenhouse gases covered by the Kyoto Protocol (Optional).

• 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

Smart Diagnosis

Should you experience any problems with your refrigerator, it has the capability of transmitting data via your telephone to the LG service center. This gives you the capability of speaking directly to our trained specialists. The specialist records the data transmitted from your machine and uses it to analyze the issue, providing a fast and effective diagnosis.

If you experience problems with your refrigerator, call to the LG service center. Only use the Smart Diagnosis feature when instructed to do so by the LG call center agent. The transmission sounds that you will hear are normal and sound similar to a fax machine.

Smart Diagnosis cannot be activated unless your refrigerator is connected to power. If your refrigerator is unable to turn on, then troubleshooting must be done without using Smart Diagnosis.

Using Smart Diagnosis

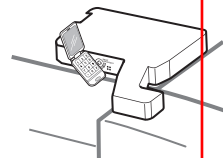
First, call to the LG service center. Only use the Smart Diagnosis feature when instructed to do so by the LG call center agent.

1. Lock the display. To lock the display, press and hold the Lock button for three seconds. (If the display has been locked for over five minutes, you must deactivate the lock and then reactivate it.)



2. Open the right refrigerator door.

3. Hold the mouthpiece of your phone in front of the speaker that is located on the right hinge of the refrigerator door, when instructed to do so by the call center.



4. Press and hold the Freezer Temperature button for three seconds while continuing to hold your phone to the speaker.



5. After you hear three beeps, release the Freezer Temperature button.

6. Keep the phone in place until the tone transmission has finished. This takes about 3 seconds, and the display will count down the time. Once the countdown is over and the tones have stopped, resume your conversation with the specialist, who will then be able to assist you in using the information transmitted for analysis.

NOTE

- For best results, do not move the phone while the tones are being transmitted.
- If the call center agent is not able to get an accurate recording of the data, you may be asked to try again.
- Call quality differences by region may affect the function.
- Use the home telephone for better communication performance, resulting in better service.
- Bad call quality may result in poor data transmission from your phone to the machine, which could cause Smart Diagnosis to not work properly.