

# PRODUCT FEATURES

\* Depending on the model, some of the following functions may not be available.



## SMART DIAGNOSIS™

Use the function to contact the service center and receive precise diagnosis when the refrigerator malfunctions or fails. Use it only to connect to the consultant and do not use it in normal times.



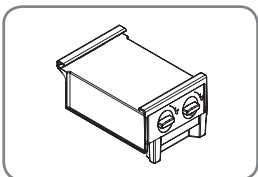
## HUMIDITY CONTROLLED CRISPERS

The Humidity Controlled Crispers are designed to help keep your fruits and vegetables fresh and crisp. You can control the amount of humidity in the crispers by adjusting the settings between Low and High.



## PULL OUT TRAY

The Pull Out Tray pulls forward to provide easy access to items.



## ICEMAKER

To suit your individual storage needs your icemaker can be moved from one side to another.



### WARNING

Fill with potable water only.

# IMPORTANT SAFETY INSTRUCTIONS

## READ ALL INSTRUCTIONS BEFORE USING THE APPLIANCE.

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 WARNING or CAUTION. These words mean:



**DANGER** When violate indication item, serious injury or death is happened urgently.



**WARNING** Misuses of the product will cause you physical damage or personal wounds.



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



### **WARNING**

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

### Power

- NEVER unplug your refrigerator by pulling on the power cord. Always grip the plug firmly and pull it straight out from the outlet.
- If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similar qualified person in order to avoid a safety hazard. Do not use a cord that shows cracks or abrasion damage along its length or at either the plug or connector end.
- Do not use an uncertified power outlet.
- Unplug the power plug immediately in the event of a blackout or thunderstorm.
- Plug in the power plug with the power cord facing downward.
- Do not use extension cords or ungrounded (two prong) adapters.

### Installation

- Contact an authorized service center when you install or relocate the refrigerator.
- When moving your refrigerator away from the wall, be careful not to roll over or damage the power cord.
- Prior to use, ensure that you are connecting this product to a dedicated grounded electrical outlet rated for use with this product (115V~ 60Hz, AC only). It is the user's responsibility to replace a standard 2-prong wall outlet with a standard 3-prong wall outlet.
- Do not install the refrigerator where there may be a danger of the unit falling.

### Use

- DO NOT allow children to climb, stand, or hang on the refrigerator doors or on the shelves in the refrigerator. They could damage the refrigerator and seriously injure themselves.
- Do not hang on to or place heavy objects on the refrigerator's dispenser.
- Do not place heavy or dangerous objects (bottles with liquid) on the refrigerator.
- Do not put live animals inside the refrigerator.
- Do not allow children to climb into the product when it is in use.
- In the event of a gas leak (propane/LPG), ensure adequate ventilation and contact an authorized service center before resuming use. Do not touch or disassemble the electrical outlet of the refrigerator.
- In the event of a refrigerant leak, move flammable objects away from the refrigerator. Ensure adequate ventilation and contact an authorized service center.
- Do not use or place flammable substances (chemicals, medicine, cosmetics, aerosol, etc) near the refrigerator or store them inside the refrigerator. Do not place the refrigerator in the vicinity of flammable gas.



## WARNING

This appliance contains a small amount of isobutane refrigerant (R600a), but it is also combustible. When transporting and installing the appliance, care should be taken to ensure that any part of the refrigerating circuit is 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 placed 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 placed depends on the amount of refrigerant used. The room must be 1m<sup>2</sup> in size for every 8 grams of R600a refrigerant inside the appliance.

The amount of refrigerant in your particular appliance is shown on the identification label inside the appliance.

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

### **READ ALL INSTRUCTIONS BEFORE USING THE APPLIANCE.**

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

- This product is not to be used for special purposes such as the storage of medicine or pharmaceuticals or for use on ships, etc.
- Unplug the power plug before cleaning or repairing the refrigerator.
- Do not modify or extend the power cord.
- Do not use a dryer to dry the interior. Do not light a candle to remove interior odors.
- For your safety, this appliance must be properly grounded. Have the wall outlet and the circuit checked by a qualified electrician to make sure the outlet is properly grounded.
- Do not use an outlet that can be turned off with a switch. Do not use an extension cord. It is the user's responsibility to replace a standard 2-prong wall outlet with a standard 3-prong wall outlet.
- Do not, under any circumstances, cut or remove the third (ground) prong from the power cord.
- Do not use an adapter plug and plug the power plug into a multi-outlet extension cord.
- Disconnect the power cord immediately if you hear a noise, smell a strange odor or detect smoke coming from the appliance.
- Turn the power off if water or dust penetrates into the refrigerator. Call a service agent.
- Do not disassemble or modify the refrigerator.
- Do not put hands, feet, or metal objects below or behind the refrigerator.
- Do not touch the cold surfaces in the freezer compartment with wet or damp hands, when your refrigerator is in operation.
- Do not put glass containers, glass bottles or soda in the freezer.
- 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 the use of the appliance by a person responsible for their safety. Children should be supervised to assure that they do not play with the appliance.
- Do not refreeze frozen food that has thawed completely. Doing so may result in a serious health issue. If you are throwing away your old refrigerator, make sure the CFC or HCFC coolant is removed for proper disposal by a qualified servicer. If you release CFC/HCFC coolant, you may be fined or imprisoned in accordance with the relevant environmental law.
- Junked or abandoned refrigerators are dangerous, even if they are sitting for only a few days. When disposing of the refrigerator, remove the packing materials from the door or take off the doors but leave the shelves in place so that children may not easily climb inside.
- If the refrigerator is connected to a circuit protected by fuses, use time delay fuses.
- If the use of this unit is no longer needed, please contact local authorities to dispose of this product in a safe way due contains Cyclopentane or pentane as gas for insulation and R600a as refrigerant. Insulation gases and refrigerant require a special elimination process. This product contains flammable insulation and refrigerant.
- Do not damage the refrigerant circuit.
- Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.

**READ ALL INSTRUCTIONS BEFORE USING THE APPLIANCE.**

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

**CAUTION****Installation**

- The refrigerator must be properly installed in accordance with the Installer Instructions that were taped to the front of the refrigerator.
- Be careful when you unpack and install the refrigerator. Immediately dispose of plastic and other packing materials out of the reach of children.
- The appliance must be positioned for easy access to a power source.

**Use**

- Close the door carefully when children are around.
- Keep fingers out of pinch point areas; clearances between the doors and cabinets are necessarily small. Be careful closing doors when children are nearby.
- If you store food improperly, be aware that it may fall and cause injury.
- Do not use aerosols near the refrigerator.
- Do not store articles on the top of the appliance.

**Maintenance**

- Do not use strong detergents like wax or thinners for cleaning. Clean with a soft cloth.
- Wipe foreign objects (such as dust and water) off the prongs of the power plug and contact areas regularly.
- Do not store, disassemble or repair the refrigerator by yourself.
- Remove any dust or foreign matter from the power plug pins.
- Do not use a wet or damp cloth when cleaning the plug.
- If the refrigerator is disconnected from the power supply, wait for at least five minutes before plugging it back in.
- If you notice a chemical or burning plastic smell or see smoke, unplug the refrigerator immediately and contact your LG Electronics Service Center.

**Risk of Fire**

Keep in mind next caution points when you move or install your refrigerator, gas used in your appliance is inflammable:

- Avoid use any flame or heat sources to access to the sealing system when the appliance is being filled with refrigerant.
- In case of refrigerant leak the area must be completely ventilated before start working.
- Be careful, DO NOT damage refrigeration circuit.

**Risk of Fire or Explosion (Inflammable Refrigerant)**

The refrigerator only must be repaired by qualified personal. Do not drill refrigeration circuit. Read instructions in your Owner's Manual before use this product, all safety messages must be followed.

**WARNING****DO NOT USE MECHANICAL DEVICES**

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

**WARNING****DO NOT STORE ELECTRICAL APPLIANCES**

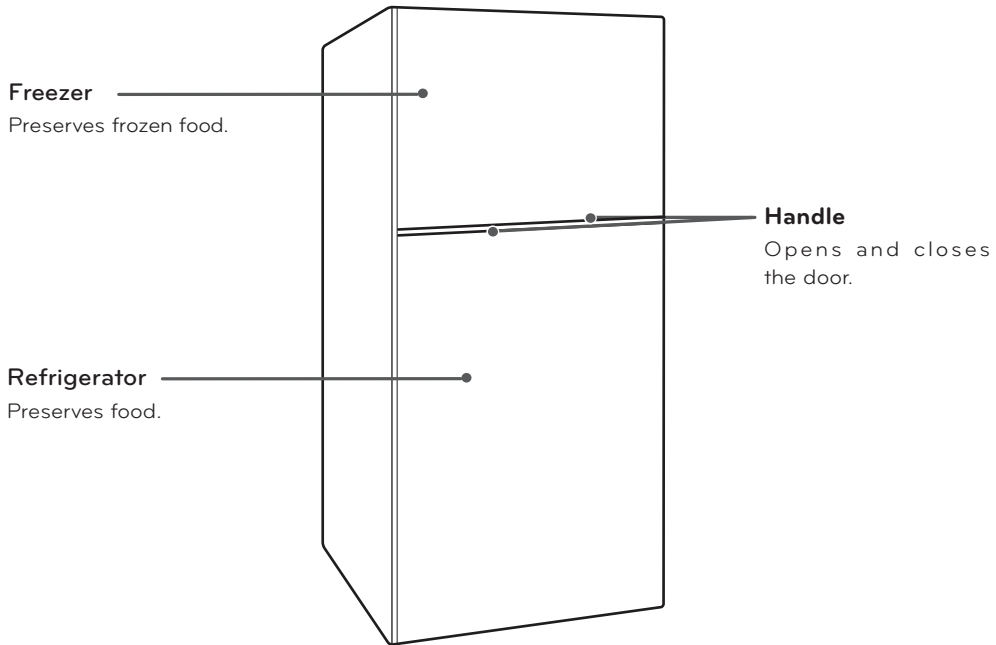
Do not use electrical appliances inside the food storage compartment, unless they are recommended by the manufacturer.

# SAVE THESE INSTRUCTIONS

# COMPONENTS

Use this page to become more familiar with the parts and features of your refrigerator.

## Refrigerator Exterior



## Refrigerator Interior

