

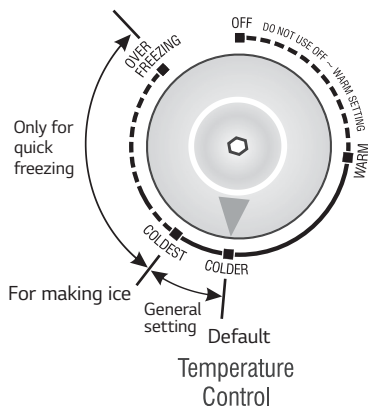
# OPERATION

## STARTING

Turn the controls to the **COLDER** position before using the appliance for the first time. Wait 2-3 hours for the temperature to stabilize before storing food. If the appliance is unplugged, wait 5 minutes before plugging it in again to avoid stress to the compressor.

Compressor will start operating 7 to 10 minutes after connecting the power cord.

## TEMPERATURE CONTROL

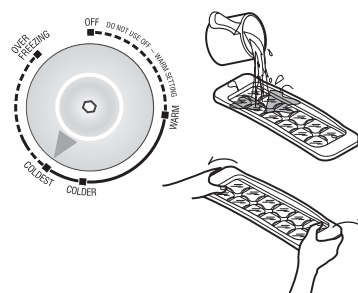


- The default setting for the refrigerator temperature control is **COLDER**.
- Adjust the temperature control to **COLDEST** for colder temperatures or to **WARM** for warmer temperatures.
- Only set the temperature control between **COLDEST** and **OVER FREEZING** if you want to quick freeze foods. When quick freezing is finished, set the control back to the **COLDER** position. Leaving the control set between **COLDEST** and **OVER FREEZING** for a long time can freeze items in the fresh food compartment.

## MAKING ICE

- To make ice cubes, fill the ice cube tray with water to slightly below the rim and place it in the freezer.
- Set the temperature control to the **COLDEST** position. To save energy, remember to reset the temperature control to **COLDER** once the ice is made.
- To remove ice cubes, hold the tray at both ends and twist gently.

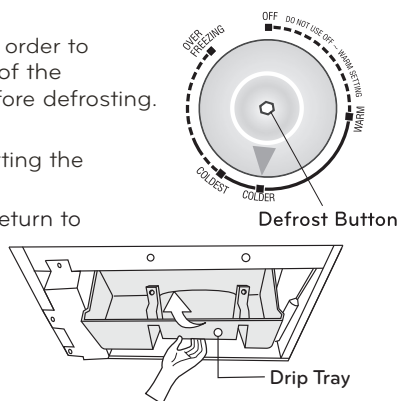
**TIP** • To remove ice cubes easily, run water over the tray before twisting.



## 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 1/4 inches (6 mm) before defrosting.
- To defrost, press the **defrost button (blue button)**.
- Remove food from around the evaporator before starting the defrosting operation.
- Once defrosting is complete, the defrost button will return to its normal position automatically. If the frost on the surface of the evaporator exceeds 1/4 inch (6 mm), check and empty the drip tray after defrosting.

1. Open with a screwdriver.
2. Remove and empty the drip tray, dry it off and reassemble it.



# OPERATION

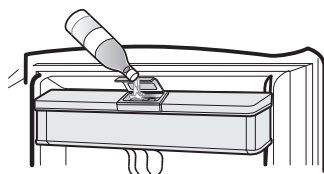
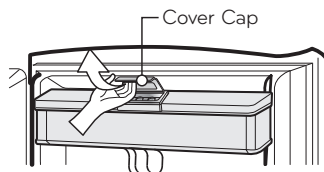
## WATER DISPENSER (OPTIONAL)

### NOTE

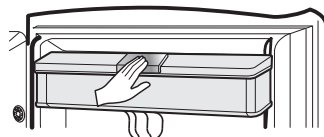
- Install the water tank before filling it with water. Installing the tank while it is filled with water can result in leaking if the valve is pressed.
- Remove the water tank for cleaning or when not in use.

### • Filling the Water Tank

1. Open the cover cap and pour water into the water tank.



2. Close the cover cap.



### Caution

Do not put liquids other than water in the water tank. Do not use hot water.

### • Drinking

1. Press the dispenser pad with a cup.
2. The water is released when the dispenser pad is pressed. The pad returns to its original position when the cup is removed and the water stops its flow.



# SUGGESTIONS FOR 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 food, cover it with plastic 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, and causes temperatures to rise.
- Opening the door for long periods can cause a significant rise in the temperature inside the appliance.
- If the refrigerator will not be in use for a long period, switch it off and allow it to defrost. Clean the interior and allow it to dry. Prop the door open to prevent mold from growing inside the appliance.
- Store raw meat and fish in suitable containers in the refrigerator, so that they are not in contact with or can drip onto other food.

## 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.
- The freezer compartment is designed for making ice and for short-term storage of already frozen food. The temperature in the compartment may not get cold enough to freeze fresh food or to store foods such as ice cream safely.

## REFRIGERATOR COMPARTMENT

- Avoid placing moist food on deep interior refrigerator shelves, it could freeze upon direct contact with chilled air. To avoid this it is better to store food in a covered container.
- Only set the temperature control between COLDEST and OVER FREEZING if you want to quick freeze foods. When quick freezing is finished, set the control back to the COLDER position. Leaving the control set between COLDEST and OVER FREEZING for a long time can freeze items in the fresh food compartment.
- Always clean food prior to refrigeration. Vegetables and fruits should be washed and patted dry, 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 an upright position to keep them fresh longer.

# 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 sit.

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

Do not touch surfaces in the freezer with wet or damp hands. Damp objects will stick to very cold surfaces.

**EXTERIOR** - Use a lukewarm solution of mild soap and water 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 of the interior parts is recommended. Use a lukewarm solution of mild soap and water to clean the interior surfaces of your refrigerator. Wipe with a clean, damp cloth and then dry.

**INTERIOR PARTS** - Wash compartment shelves, door bins, storage trays and magnetic door seals. Clean interior parts using a lukewarm solution of mild soap and water. Wipe with a clean damp cloth and then dry.

## WARNING

Always unplug the power cord prior to cleaning in the vicinity of electrical parts such as lamps, switches or controls. Wipe up excess moisture with a sponge or cloth to prevent water or liquid from getting into any electrical parts and causing electric shock. Do not use flammable or toxic cleaning liquids.

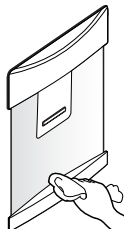
- **CAUTION:** Do not use car wax, rust inhibitors, oil, gasoline, acids, or wax on surfaces.
- Use dish soap or another mild detergent in water to clean the appliance.
- Using harsh detergents can result in discoloration of the product.

# CLEANING

## WATER DISPENSER (OPTIONAL)

### Grille -

Wipe with a wet cloth, and dry with a dry cloth.



## Filling the Water Tank

### 1. Filling with Water

It is not necessary to remove the water tank to fill it. Open the cover cap on the tank and pour the water in as shown.

#### NOTE

- To prevent spills, make sure to close the cover cap before closing the refrigerator door.
- Do not fill the water tank with liquids containing sugar or with carbonated drinks.

### 2. Disassembly

Grip the tank from the side and bottom and lift it to remove it.

#### NOTE

Make sure the water tank is empty before disassembling it.

### 3. Assembly

To reassemble the water tank, insert the valve assembly in the opening on the door as shown. Once the valve assembly is in place, push the tank down until it is properly aligned.

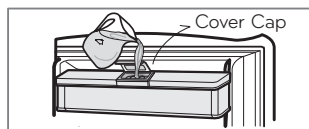


fig. 1

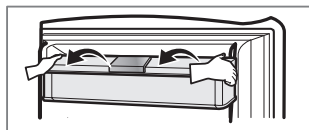


fig. 2

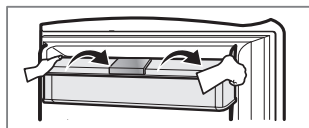


fig. 3

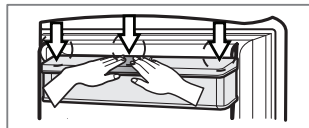
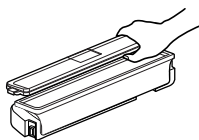


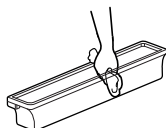
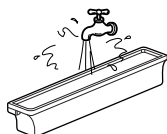
fig. 4

## Cleaning the Water Tank

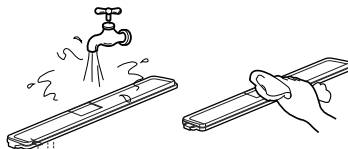
### 1. Remove the tank cover.



2. Clean the inside and outside of the water tank with a mild detergent and rinse thoroughly under running water. Dry the water tank with a soft cloth.



3. Clean the inside and outside of the cap with a mild detergent and rinse thoroughly under running water. Dry the cap with a soft cloth.



### Caution

1. Use lukewarm water when cleaning.
2. Do not put anything other than water in the dispenser tank. If you use it with soft drinks, put water in the tank and quickly dispense 3 or 4 cups of water to clean out the dispenser.

## 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.

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.

### 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.

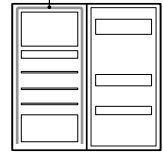
### ANTI-CONDENSATION PIPE

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**



## LED REPLACEMENT

### NOTE

This product uses LED lighting which cannot be replaced by the user.

Please contact an LG Customer Information Center to have the lighting replaced.