

INSTALLATION

Before Installing

Unpacking the Refrigerator

⚠ WARNING

- Use two or more people to move and install the refrigerator. Failure to do so can result in back injury or other injury.
- The refrigerator is heavy. Protect the floor when moving the refrigerator for cleaning or service. Always pull the refrigerator straight out when moving it. Do not wiggle or walk the refrigerator when trying to move it, as floor damage could occur.
- Keep flammable materials and vapors, such as gasoline, away from the refrigerator. Failure to do so can result in fire, explosion, or death.

NOTE

- Remove tape and any temporary labels from your refrigerator before using. Do not remove any warning labels, the model and serial number label, or the Tech Sheet that is located under the front of the refrigerator.
- To remove any remaining tape or glue, rub the area briskly with your thumb. Tape or glue residue can also be easily removed by rubbing a small amount of liquid dish soap over the adhesive with your fingers. Wipe with warm water and dry.
- Do not use sharp instruments, rubbing alcohol, flammable fluids, or abrasive cleaners to remove tape or glue. These products can damage the surface of the refrigerator.
- Reinstall or adjust shelves as needed. Refrigerator shelves are installed in the shipping position. Reinstall shelves according to your individual storage needs.

⚠ WARNING

- Do not overload house wiring and cause a fire hazard by plugging in multiple appliances in the same outlet with the refrigerator.
- To reduce the risk of electric shock, do not install the refrigerator in a wet or damp area.

Flooring

To avoid noise and vibration, the unit must be installed and leveled on a solidly constructed floor. If required, adjust the leveling legs to compensate for the unevenness of the floor.

NOTE

- Installing on carpeting, soft tile surfaces, a platform or weakly supported structure is not recommended.

Ambient Temperature

Install this appliance in an area where the temperature is between 55 °F (13 °C) and 110 °F (43 °C).

If the temperature around the appliance is too low or high, cooling ability may be adversely affected.

Choosing the Proper Location

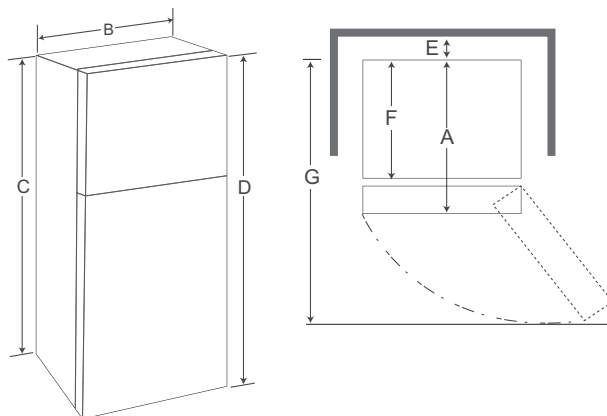
Electricity

Use an individual, grounded outlet: 115 Volts, 60 Hz, AC, 15 amps minimum.

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Dimensions and Clearances

- Check the dimensions of the appliance and the installation path to ensure there is sufficient room to move the refrigerator through doors or narrow openings.
- The installation location chosen for the refrigerator should allow space behind the unit for connections and airflow and space in front to open the doors and drawers.
- Too small of a distance from adjacent items may result in lowered freezing capability and increased electricity consumption charges. Allow at least 2 inches (50 mm) between the back of the refrigerator and the wall.
- Remember to allow enough room in front of the refrigerator to fully open the doors.



-	Dimensions/Clearances	LT11C2000*
A	Depth without Handle	28" (710 mm)
B	Width	23 5/8" (600 mm)
C	Height to Top of Case	63 5/8" (1616 mm)
D	Height to Top of Hinge	64 5/8" (1640 mm)
E	Back Clearance	2" (50 mm)
F	Depth without Door	24 5/8" (624 mm)
G	Depth (Total with Door Open 90°)	49 3/8" (1253 mm)

Leveling

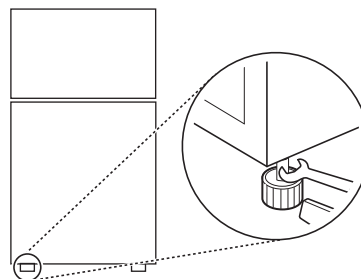
Leveling the Refrigerator

The refrigerator has two front leveling legs. Adjust the legs to alter the tilt from front-to-back or side-to-side. If the refrigerator seems unsteady or the doors do not close easily, adjust the refrigerator's tilt, using the instructions below:

- 1 Turn the leveling leg to the left to raise that side of the refrigerator or to the right to lower it. It may take several turns of the leveling leg to adjust the tilt of the refrigerator.

NOTE

- A flare nut wrench works best, but an open-end wrench will suffice. Do not over-tighten.



- 2 Open both doors, and check to make sure that they close easily. If the doors do not close easily, tilt the refrigerator slightly more to the rear by turning both leveling legs to the left. It may take several more turns, and be sure to turn both leveling legs the same amount.

Turning on the Power

- After installing, plug the refrigerator's power cord into a 3-prong grounded outlet and push the refrigerator into the final position.

CAUTION

- Connect to a rated power outlet.
- Have a certified electrician check the wall outlet and wiring for proper grounding.
- Do not damage or cut off the ground terminal of the power plug.

Position the Refrigerator

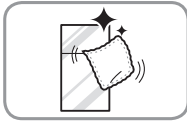
- Arrange the coil of tubing so that it does not vibrate against the back of the refrigerator or against the wall. Push the refrigerator back toward the wall.

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OPERATION

Before Use

Checklist

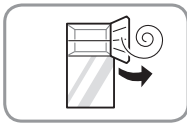


Clean the refrigerator.

Clean the refrigerator thoroughly and wipe off all dust accumulated during shipping.

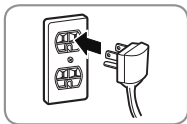
⚠ CAUTION

- Do not scratch the refrigerator with a sharp object or use a detergent that contains alcohol, a flammable liquid, or an abrasive when removing any tape or adhesive from the refrigerator. Remove adhesive residue by wiping it off with your thumb or dish detergent.
- Do not peel off the model or serial number label or the technical information on the rear surface of the refrigerator.



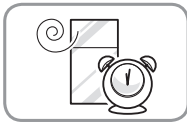
Open refrigerator doors and freezer drawers to ventilate the interior.

The inside of the refrigerator may smell like plastic at first. Remove any adhesive tape from inside the refrigerator, and open the refrigerator doors and the freezer drawers for ventilation.



Connect the power supply.

Check if the power supply is connected before use.

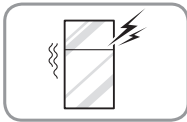


Wait for the refrigerator to cool.

Allow the refrigerator to run for at least two to three hours before putting food in it. Check the flow of cold air in the freezer compartment to ensure proper cooling.

⚠ CAUTION

- Putting food in the refrigerator before it has cooled could cause the food to spoil or a bad odor to remain inside the refrigerator.



The refrigerator makes a loud noise after initial operation.

This is normal. The volume will decrease as the temperature decreases.

Control Panel

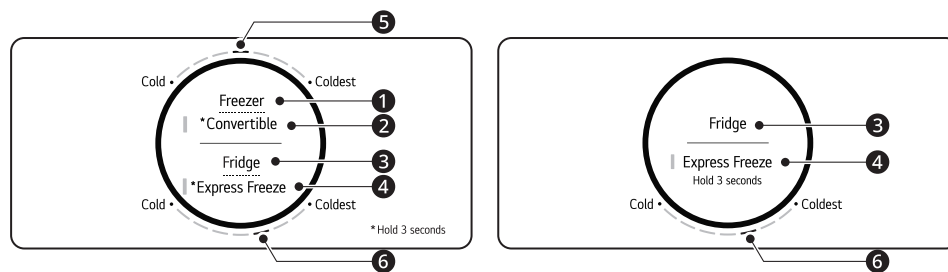
Depending on the model, some of the following functions may not be available.

The actual control panel may differ from model to model.

Control Panel and Functions

† This control panel is only available on some models.

Control Panel 1: Inside the Refrigerator† Type A



1 Freezer

Press this button repeatedly to select a desired temperature between **Cold** and **Coldest**.

- The default freezer temperature is 5.

2 Convertible

You can set the freezer temperature to the same range as the refrigerator temperature.

- Press this button for 3 seconds. When the left LED lights up, press the **Fridge** button repeatedly to select a desired temperature between **Cold** and **Coldest**.
- Press this button for 3 seconds to disable the Convertible function and turn the LED off.

3 Fridge

Press this button repeatedly to select the desired temperature between **Cold** and **Coldest**.

- The default refrigerator temperature is 6.

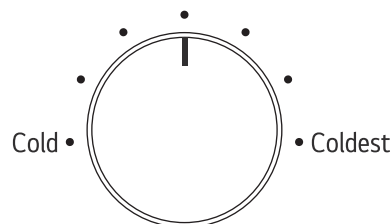
4 Express Freeze

This function can quickly freeze a large amount of ice or frozen food.

- The function is enabled and disabled in turn each time you press the button for 3 seconds.
- The function automatically terminates after a specific period has passed.

Type B

Turn the dial to select the desired temperature between **Cold** and **Coldest**.



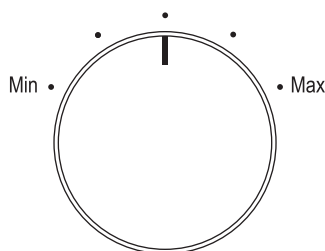
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NOTE

- For optimal food preservation, change the default temperature one level at a time, waiting 24 hours between changes to allow the temperature to stabilize.

Control Panel 2: Inside the Freezer[†]

Turn the dial to select the desired temperature between **Min** and **Max**.



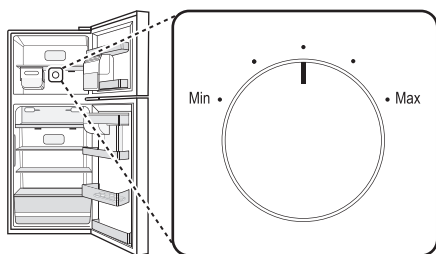
NOTE

- For optimal food preservation, change the default temperature one level at a time, waiting 24 hours between changes to allow the temperature to stabilize.

Setting the Freezer Temperature Level (1-5)

The temperature can be adjusted from level 1 to level 5. Level 3 is recommended.

- You can lower the temperature by turning the controller to the right and raise the temperature by turning the controller to the left.
- Setting the controller at level 4-5 will maintain a low temperature in the freezer. When the quick freezing is finished (level 5), set the controller back to the recommended level.



NOTE

- For optimal food preservation, change the default temperature one level at a time, waiting 24 hours between changes to allow the temperature to stabilize.

- Wait until 2 or 3 hours have passed after plugging in the appliance before storing food in the appliance.
- The internal temperatures could be affected by the location of the appliance, the ambient temperature, the frequency of door opening and other factors.

Water Dispenser

Before Using the Water Dispenser

CAUTION

- Do not hang on to or place heavy objects on the refrigerator's dispenser.
- Keep children away from the dispenser. Children may play with or damage the controls.
- Dispense and throw away 2.5 gallons of water (flush for approximately 5 minutes) after installation. Do not dispense the entire 2.5 gallon amount continuously. Press and release the dispenser pad for cycles of 30 seconds ON and 60 seconds OFF. This is also necessary if the refrigerator has not been used for a long time.
- If water dispenses unexpectedly, turn off the water supply and contact an LG Electronics Customer Information Center.

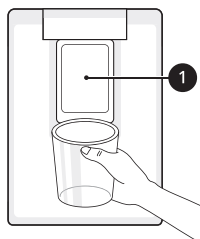
NOTE

- Some dripping may occur after dispensing. Hold a cup beneath the dispenser for a few seconds after dispensing to catch all of the drops.

Using the Dispenser

You can dispense water by pressing the lever.

- Press the paddle **1** of the water dispenser to get cold water.

**CAUTION**

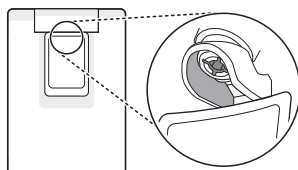
- Keep children away from the dispenser to prevent children playing with or damaging the controls.

NOTE

- If the opening of the cup is small, water may splash out of the glass or miss it completely.

Cleaning the Dispenser

- Wipe the entire area with a damp cloth. The dispenser may become wet easily due to spilled water.
- Wipe the dispenser outlet frequently with a clean cloth as it may get dirty easily.

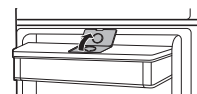
**NOTE**

- Lint from a cloth may adhere to the outlet.

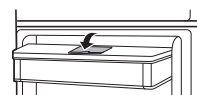
Filling the Water Tank

The water tank holds the water which is to be dispensed.

- 1 Open the cap on the top of the water tank.



- 2 Fill the water tank with potable water and close the cap.

**WARNING**

- Fill with potable water only. Do not fill the water tank with beverages or hot water.
- Children should not be allowed near the water tank.

CAUTION

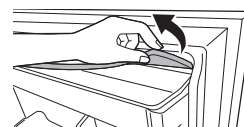
- Do not apply excessive force or impact when removing or assembling the water dispenser tank.

NOTE

- The water tank should be washed before filling it with potable water.
- If water does not come out, fill the water tank with potable water.

Cleaning the Water Tank

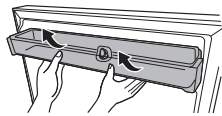
- 1 Remove the water tank cover.



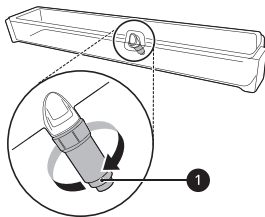
- 2 Empty the water tank.

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- 3** Hold the water tank with both hands and pull it up.



- 4** Remove the water valve ❶ in the water tank by turning it clockwise.



- 5** Clean the water tank and the water valve in running water. Wipe the inside and outside of the water tank and the refrigerator door with a clean cloth.

- 6** Mount the water tank in the reverse order of the removal process.

NOTE

- Clean water tanks if they have not been used for 48 hours.

Storing Food

NOTE

- If you are leaving home for a short period, like a short vacation, the refrigerator should be left on. Refrigerated foods that are able to be frozen will stay preserved longer if stored in the freezer.
- If you are leaving the refrigerator turned off for an extended period, remove all food and unplug the power cord. Clean the interior, and leave the door open to prevent fungi from growing in the refrigerator.
- If doors are opened or closed too often, warm air may penetrate the refrigerator and raise its temperature. This can increase the running costs of the unit.

Food Storage Tips

Wrap or store food in the refrigerator in airtight and moisture-proof material unless otherwise noted. This prevents food odor and taste transfer throughout the refrigerator. For dated products, check date code to ensure freshness.

CAUTION

- Do not overfill or pack items too tightly into door bins. Doing so may cause damage to the bin or personal injury if items are removed with excessive force.
- Do not store glass containers in the freezer. Contents may expand when frozen, break the container and cause injury.

How to Store Food

- Butter or Margarine
 - Keep opened butter in covered dish or closed compartment. When storing an extra supply, wrap in freezer packaging and freeze.
- Cheese
 - Store in original wrapping until used. Once opened, rewrap tightly in plastic wrap or aluminum foil.
- Milk
 - Wipe milk cartons. For coldest milk, place containers on an interior shelf.
- Eggs
 - Store in original carton on interior shelf, not on door shelf.
- Fruit
 - Do not wash or hull fruit until it is ready to be used. Sort and keep fruit in original container in a crisper, or store in completely closed paper bag on refrigerator shelf.
- Leafy Vegetables
 - Remove store wrapping, trim or tear off bruised and discolored areas, wash in cold water, and drain. Place in plastic bag or plastic container and store in crisper.
- Vegetables with skins (carrots, peppers)
 - Place in plastic bags or plastic container and store in crisper.
- Fish
 - Freeze fresh fish and shellfish if they are not being eaten the same day purchased. Eating fresh fish and shellfish the same day purchased is recommended.

- Leftovers
 - Cover leftovers with plastic wrap or aluminum foil, or store in plastic containers with tight lids.

NOTE

- Do not store food with high moisture content towards the top of the refrigerator. The moisture could come into direct contact with the cold air and freeze.
- Wash food before storing it in the refrigerator. Vegetables should be washed, and food packaging should be wiped down to prevent adjacent foods from being contaminated.
- If the refrigerator is kept in a hot and humid place, frequent opening of the door or storing a lot of vegetables in the refrigerator may cause condensation to form. Wipe off the condensation with a clean cloth or a paper towel.

Storing Frozen Food

Check a freezer guide or a reliable cookbook for further information about preparing food for freezing or food storage times.

Freezing

Your freezer will not quick-freeze a large quantity of food. Do not put more unfrozen food into the freezer than will freeze within 24 hours (no more than 2 to 3 pounds of food per cubic foot of freezer space). Leave enough space in the freezer for air to circulate around packages. Be careful to leave enough room at the front so the door can close tightly.

Storage times will vary according to the quality and type of food, the type of packaging or wrap used (how airtight and moisture-proof) and the storage temperature. Ice crystals inside a sealed package are normal. This simply means that moisture in the food and air inside the package have condensed, creating ice crystals.

NOTE

- Allow hot foods to cool at room temperature for 30 minutes, and then package and freeze. Cooling hot foods before freezing saves energy.

Packaging

Successful freezing depends on correct packaging. When you close and seal the package, it must not allow air or moisture in or out. If it does, you could

have food odor and taste transfer throughout the refrigerator and could also dry out frozen food.

Packaging Recommendations

- Rigid plastic containers with tight-fitting lids
- Straight-sided canning/freezing jars
- Heavy-duty aluminum foil
- Plastic-coated paper
- Non-permeable plastic wraps
- Specified freezer-grade self-sealing plastic bags

Follow package or container instructions for proper freezing methods.

Do not use

- Bread wrappers
- Non-polyethylene plastic containers
- Containers without tight lids
- Wax paper or wax-coated freezer wrap
- Thin, semi-permeable wrap

Refrigerator Shelves

The shelves in the refrigerator are adjustable to meet individual storage needs.

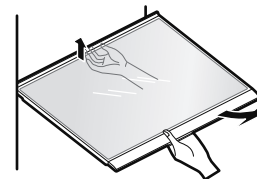
Adjusting the shelves to fit items of different heights will make finding the exact item you want easier.

Detaching/Assembling Shelves

⚠ CAUTION

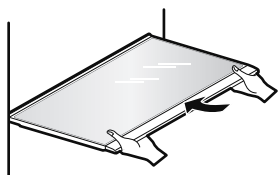
- Do not clean glass shelves with warm water while they are cold. Shelves may break if exposed to sudden temperature changes or impact.

- 1 To detach, lift the rear of the shelf and pull it out.



- 2 To assemble, slide the shelf into the guides until it stops.

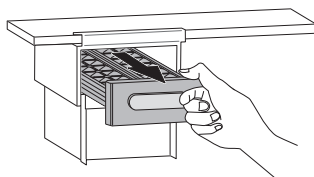
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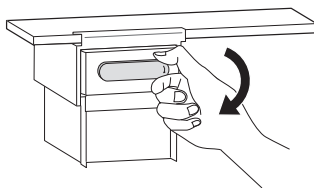
Icemaker

Using the Movable Icemaker

- 1 Pull out the ice tray from the Icemaker.



- 2 Fill the ice tray with water up to the marked water line.
- 3 Slide the ice tray back to its original position.
- 4 Once the ice has been made, hold the lever of the ice tray and turn it clockwise to release the ice cubes.



- 5 Hold the handle of the ice bin to pull it out.

! WARNING

- Fill with potable water only.

! CAUTION

- Be careful not to spill water when pushing the ice tray.
- Be careful not to twist the ice tray with force as it can be broken.

- If you open and close the freezer door frequently, it may take longer for water to be frozen.
- Do not fill the ice bin with water.

NOTE

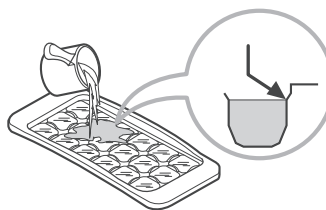
- You can remove the ice maker to create more space inside the freezer compartment if you do not use it.
- If the ice tray is overfilled, the ice cubes may stick together and be difficult to remove.
- Ice can be removed more easily by pouring water on the ice tray.

Ice Tray

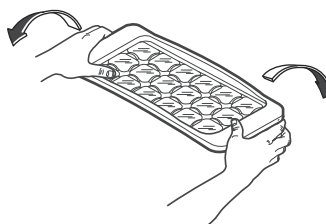
This feature is only available on some models.

Using the Ice Tray

- 1 Pour potable water to the level indicated in the picture. Do not overfill with water or the ice cubes will be difficult to remove.

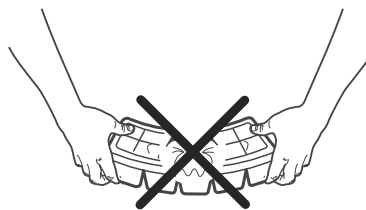


- 2 Twist the ice tray to remove the ice cubes.



NOTE

- Do not bend the ice tray. Doing so may damage the tray.



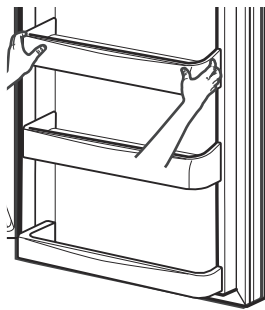
- To remove ice cubes easily, pour water on the back of the tray or soak it in water before removing ice cubes.

Door Bins

Detaching/Assembling Door Bins

The door bins are removable for easy cleaning and adjustment.

- 1 To remove the bin, simply lift the bin up and pull straight out.



- 2 To assemble the bin, slide it in above the desired support and push down until it snaps into place.

CAUTION

- Regularly detach and wash the storage bins and shelves; they can become easily contaminated by food.
- Empty the bin before removing it.
- Do not apply excessive force while detaching or assembling the storage bins.
- Do not use the dishwasher to clean the storage bins and shelves.

NOTE

- Some bins may vary in appearance and will only fit in one location.