

LG REFRIGERATION

LRTLS2403S

Top Mount Refrigerator with Internal Water Dispenser

Large Capacity
 Internal Water Dispenser
 Contoured Doors with Pocket Handles
 Spill Protector™ Tempered Glass Shelves
 Multi-Air Flow™ Technology
 LED Lighting
 Filtered Water
 Ice Maker Ready
 ENERGY STAR® Qualified
 Garage Ready



CAPACITY

Refrigerator (cu.ft.)	17.60
Freezer (cu.ft.)	6.20
Total Capacity (cu.ft.)	23.80

ENERGY

Energy Consumption (kWh/Year)	417
ENERGY STAR® Qualified	Yes

WATER & ICE SYSTEM

Ice & Water Dispenser	Water Dispenser Only
Dispenser Type	Internal
Ice System	Ice Maker Ready
Water Filter	LT500P

COOLING

Inverter Compressor	Yes
Multi-Air Flow™ System	Yes
Temperature Sensors	3
Refrigerant	R600a: Low Global Warming Potential, Zero Ozone Depletion Potential and More Energy Efficient Refrigerant than R134a

CONVENIENCE

Display Type	Internal Membrane / Green LED
Temperature Controls	Electronic/Digital
LoDecibel™ Quiet Operation	Yes

REFRIGERATOR

No. of Shelves	2
Shelf Construction	Tempered Glass
Crisper Bins	2 Humidity Crispers
Refrigerator Light	Ceiling LED

REFRIGERATOR DOOR

No. of Bins	3 Total (2 Gallon Sized)
Door Bin Construction	1 Piece (Clear, Diamond Pattern)

FREEZER

Door Type	Swing Door
Drawers / Shelves	1 Glass Shelf
Ice Bin / In-Door Ice	Ice Maker Ready
No. of Door Bins/Construction	2 Full (Clear, Diamond Pattern)
Freezer Handle	Pocket Handle

MATERIALS AND FINISHES

Contour Door	Yes
Surface	Smooth
Handles	Pocket Handles
All Available Colors	Stainless Steel
Insulation	Cyclopentane: Low Global Warming Potential, and Zero Ozone Depletion Potential Blowing Agent

DIMENSIONS/CLEARANCES/WEIGHTS

Depth with Handles	34"
Depth without Handles	34"
Depth without Door	29 1/2"
Depth (Total with Door Open)	63"
Height to Top of Case	68"
Height to Top of Door Hinge	69"
Width	33"
Width (Door Open 90° with Handle)	34 3/4"
Width (Door Open 90° without Handle)	34 3/4"
Door Edge Clearance with Handle	2"
Door Edge Clearance without Handle	2"
Installation Clearance	Sides 2", Top 2", Back 2"
Weight (Unit/Cartron)	199.5 lbs / 216 lbs
Carton Dimensions (WxHxD)	34.8" x 71.4" x 35.6"

LIMITED WARRANTY

Parts & Labor	1 Year
Sealed System (Parts & Labor)	5 Years
Compressor (Parts & Labor)	5 Years
Inverter Compressor (Parts Only)	6-10 Years

UPC CODES

LRTLS2403S (Stainless Steel)	195174014233
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REFRIGERATOR INSTALLATION

WARNING

EXCESSIVE WEIGHT HAZARD

Use the assistance of two or more persons to move or install the refrigerator. Not following these instructions may cause injury to the back and other parts of the body.

UNPACKING

Before installing your refrigerator, remove any tape or temporary stickers. Do not remove any stickers that feature warnings, the model serial number or the technical label of the product located on the back of the refrigerator.

NOTE: Remove protective film on doors before plugging in the unit (on some models).

To remove adhesive tape residue, rub it well with your fingers and a little liquid detergent. Clean with warm water and let dry.

Do not use sharp instruments, rubbing alcohol, flammable liquids or abrasive cleaning products to remove the adhesive tape or glue. These products can damage the surface of your refrigerator. For more information, see the section on "Important Safety Instructions".

The shelves come already installed in their factory position. Remove the shelves and replace them according to your spacing needs.

Moving Your Refrigerator:

Your refrigerator is extremely heavy. Make sure you protect the floor when moving your refrigerator for cleaning or servicing. Always pull your refrigerator straight out when moving it. Do not shift from side to side or "walk" the refrigerator when attempting to move it as this can cause damage to the floor.

WARNING

EXPLOSION HAZARD



Keep all flammable materials and vapors (such as gasoline) away from the refrigerator. Not following these instructions may cause death, explosion or fire.

CAUTION:

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.

INSTALLATION

1. To avoid vibration, the unit should be leveled and placed on even floor. If needed, adjust the leveling screws to compensate for an unlevel floor. The front should be slightly taller than the rear to ensure that the doors close properly. The leveling screws can easily be

turned by slightly tilting the front of the refrigerator, turning the leveling screws clockwise to raise it and counter-clockwise to lower it.

2. Install the refrigerator in an area between °F (13 °C) and 110 °F (43 °C). If the surrounding temperature is lower or higher than previously mentioned, it can adversely affect the unit.

3. Do not connect this appliance to a GFCI (Ground Fault Circuit Interrupter) outlet. If the appliance is connected to a GFCI outlet, the outlet's circuit breaker could be tripped. If this problem occurs, reset the GFCI outlet's circuit breaker. If the problem continues, contact a qualified electrician and replace the GFCI outlet with a non-GFCI outlet.

 **CAUTION:** Avoid placing the unit near heat sources, direct sunlight or humidity.

ONCE INSTALLED

1. Carefully clean your refrigerator and remove and dust accumulated during shipping.

2. Install accessories such as the ice bin, door racks, shelves, etc., in their proper places. These are already packed to prevent any possible damage during shipping.

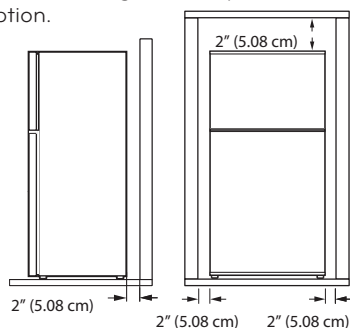
3. Leave your refrigerator on for 2 to 3 hours before storing food inside. Verify that there is a flow of cold air in the freezer compartment to ensure proper cooling. Your refrigerator is now ready for use.

WARNING:

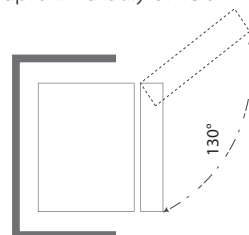
- Take care when working with the hinges, base cover and stops, etc. You may injure yourself.
- DO not place your hands or any tools in the air vents, the base cover or in the bottom of the refrigerator. This may cause injury or electrical shock.

Keep a Proper Distance from Adjacent Objects

Please keep the refrigerator at an adequate distance from other objects. Insufficient spacing can reduce the refrigerator's freezing efficiency and increase electricity consumption.



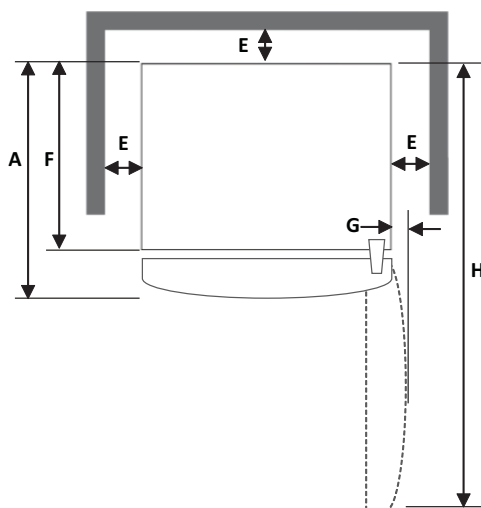
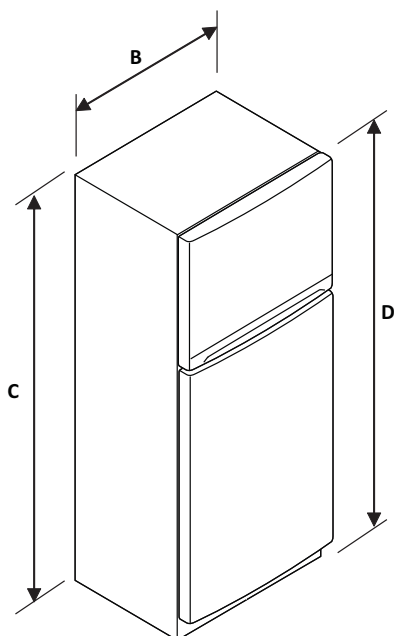
NOTE: When opening doors for a long period of time open carefully until it stops approximately at 130°.



REFRIGERATOR INSTALLATION

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.
- If an opening is too narrow to fit the refrigerator through, remove the refrigerator doors. See How to Remove and Install the Refrigerator Doors in this manual.
- 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 34 inches (863.6mm) for 23.8 cu.ft. and 31 inches (787.4 mm) for 20.2 cu.ft. model in front of the refrigerator to open the doors, and at least 2 inches (50.8mm) between the back of the refrigerator and the wall.



-	Dimension/Clearance	23.8 cu.ft. (674 Lts)
A	Depth	34" (863.6 mm)
B	Width	33" (838.2 mm)
C	Height to Top of Case	68" (1,727.2 mm)
D	Height to Top of Hinge	69" (1,752.6 mm)
E	Cabinet Back / Side Clearance	2" (50.8 mm)
F	Depth without Door	29.5" (749.5 mm)
G	Door Edge Clearance (Door Open 90°)	2" (50.8 mm)
H	Depth (Total with Door Open 90°)	63.3" (1,606.5 mm)