

LG REFRIGERATION

LMXC23796_

23 cu.ft. InstaView™ Door-in-Door® Refrigerator

22.5 cu.ft.
InstaView™ Door-in-Door®
Slim SpacePlus® Ice System
CustomChill® Drawer
EasyReach™ Bins
3-Tier Organization® Freezer
DuraBase™ Solid Freezer Drawer Base
Smart Cooling Plus™ System
10 Year Limited Manufacturer's Warranty on Linear Compressor
Fresh Air Filter, Dual Evaporators, Multi-Air Flow
SmartDiagnosis™ System
wi-fi Enabled (Smart Grid Available)
ENERGY STAR® Qualified
Available in Black Stainless Steel & Stainless Steel



Enjoy new ways to control your home with LG smart appliances

- Get an alert when kids forget to close the door
- Make more ice while you're at work
- Works with the LG SmartThinQ® app

SmartThinQ®
 works with the Google Assistant

 WORKS WITH alexa

CAPACITY	
Refrigerator	13.30 cu. ft.
CustomChill® Drawer	2.80 cu. ft.
Freezer	6.40 cu. ft.
Total	22.5 cu. ft.
FEATURES	
InstaView™ Door-in-Door®	Yes (w/ Glass Panel)
CustomChill® Drawer	Yes
ENERGY STAR® Qualified	Yes (697 kWh/Year)
Ice & Water Dispenser	Yes
Dispenser Type	Integrated Tall Ice & Water Dispenser®
Ice System	Slim SpacePlus®
Daily Ice Production	3.5 lbs / 3.8 (IcePlus™)
Ice Storage Capacity	3.0 lbs
Water Filtration System	Compact Filter LT1000P
Smart Cooling Plus® System	Yes
Multi Air Flow Cooling	Yes
Temperature Sensors	8
Linear Compressor	Yes
Fresh Air Filter	Yes
Dual Evaporator	Yes
Display Type	Smooth Touch Control (White LED)
SmartThinQ® SMART FEATURES	
wi-fi Enabled	Yes
Voice Activation	Yes
Works with	Google Assistant and Amazon Alexa
SmartDiagnosis™ System	Yes
CONVENIENCE	
Temperature Controls	Electronic/Digital
Door Alarm	Yes
Child Lock	Yes
LoDecibel™ Quiet Operation	Yes
SmartDiagnosis™	Yes
Auto Closing Door Hinge	Yes
REFRIGERATOR	
No. of Shelves	4 Split (3 Fixed/1 Folding)
Folding Shelf	Yes
Cantilevered Shelves	Yes
Shelf Construction	SpillProtector™ Tempered Glass
Crisper Bins	2 Humidity Crispers/1 Bonus Drawer
EasyReach® Bins	Yes
Refrigerator Light	Premium LED (Ceiling and Side)
REFRIGERATOR DOOR	
No. of Shelves/Bin	6 Total (2 Gallon Sized, 1 Regular, 3 Half)



Door Bin Construction	Clear, Opaque, Silver Deco
Dairy Corner	Yes
CUSTOMCHILL™ DRAWER	
Dividers	2
Temperature Range	29°, 33°, 37°, 42° F
Handle	SmartPull®
FREEZER	
Door Type	Pull Drawer
Drawers	3-Tier Organization®
Handle	SmartPull® Freezer Handle
DuraBase™ Solid Drawer Base	Yes
Drawer Divider	Yes
Freezer Light	Premium LED
MATERIALS AND FINISHES	
Contour Door	Yes
Hidden Hinges	Yes
Surface	Coated Metal
Back	Flush & Metal Cover Over Mechanical Parts
Available Colors	Black Stainless Steel (D), Stainless Steel (S)
Handles	Matching Commercial Handles
DIMENSIONS/CLEARANCES/WEIGHTS	
Depth with Handles	32 1/8"
Depth without Handles	29 5/8"
Depth without Door	24 3/4"
Depth (Total with Door Open)	44"
Height to Top of Case	68 7/8"
Height to Top of Door Hinge	70 1/4"
Width	35 3/4"
Width (Door Open 90° with Handle)	45"
Width (Door Open 90° without Handle)	40"
Door Edge Clearance with Handle	4 5/8"
Door Edge Clearance without Handle	2 1/4"
Installation Clearance	Sides 1/8", Top 1", Back 2"
Weight (Unit/Carton)	371 lbs / 404 lbs.
Carton Dimensions (WxHxD)	38" x 73" x 33"
LIMITED WARRANTY	
	1 Year Parts & Labor, 5 Years on Sealed System (Parts & Labor), 5 Years on Compressor (Parts & Labor), 6-10 Years Linear/Inverter Compressor (Parts Only)
UPC CODES	
LMXC23796D Black Stainless Steel	048231 787703
LMXC23796S Stainless Steel	048231 788861

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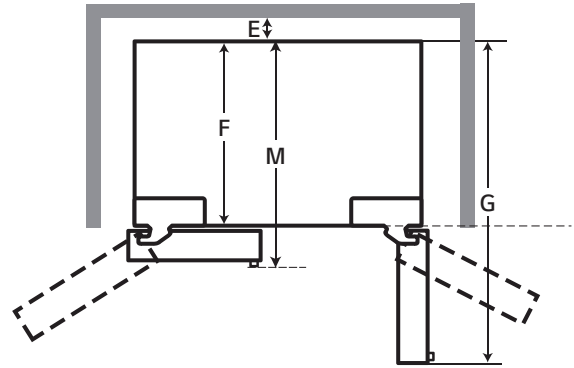
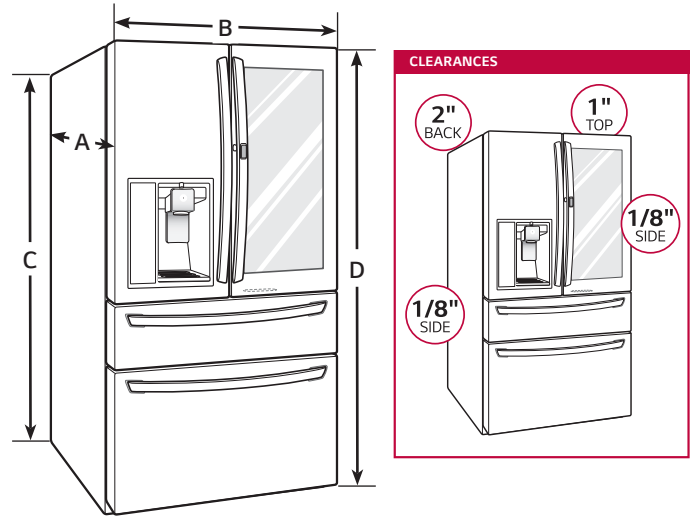
QUICK INSTALL & CLEARANCES

For full installation directions/clearances please refer to the corresponding User Manual and Installation Guide.

DIMENSIONS/CLEARANCES/WEIGHTS

A	Depth without Handles	29 5/8"
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C	Height to Top of Case	68 7/8"
D	Height to Top of Door Hinge	70 1/4"
E	Back Clearance	2"
F	Depth without Door	24 3/4"
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PRODUCT DIMENSIONS



CHOOSING THE PROPER LOCATION

WATER

Select a place where a water supply can be easily connected for the automatic

NOTE

- The water pressure must be 20 – 120 psi or 138 – 827 kPa or 1.4 – 8.4 kgf/cm². If the refrigerator is installed in an area with low water pressure (below 20 psi), you can install a booster pump to compensate for the low pressure.

ELECTRICITY

The refrigerator should always be plugged into its own individual properly grounded electrical outlet rated for 115 Volts, 60 Hz, AC only, and fused at 15 or 20 amperes. This provides the best performance and also prevents overloading house wiring circuits which could cause a fire hazard from overheated wires. It is recommended that a separate circuit serving only this appliance be provided.

WARNING

- 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 leveled and installed on a solidly constructed floor. If required, adjust the leveling legs to compensate for the unevenness of the floor. The front should be slightly higher than the rear to aid in door closing. Leveling legs can be turned easily by tipping the cabinet slightly. Turn the leveling legs to the left to raise the unit or to the right to lower it.

NOTE

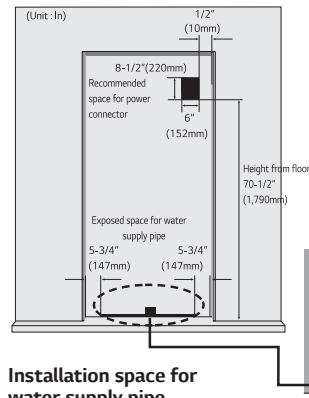
- Installing on carpeting, soft tile surfaces, a platform or weakly supported structure is not recommended.

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.

CONNECTING POWER AND SECURING SPACE FOR WATER SUPPLY PIPE

- Make sure the location of the water supply pipe is within the marked range.
- Before connecting the power, always make sure to ground the product. (If the product is not grounded, the user may be able to feel the electricity due to the minute leakage current when touching the refrigerator door handle or side corner even when there is no issue with the product.)
- Do not ground the product to gas pipe, plastic water pipe or telephone wire etc. It can cause electric shock and explosion.



Power connection

The location of the 115V 60Hz power connector must be located on the rear side of the product as shown in the picture.

When installing the product, make sure to check whether the cord is hung on the hook on the rear side so that it is not pressed on the refrigerator. Damaged power cord can cause a fire.

Installation space for water supply pipe

Place the water hose for ice maker and water dispenser as shown in the picture, and prepare hose to come up from the floor. (Copper pipe with diameter of 5/16" (8mm) is recommended for the water hose.) If the water pipe and water hose is located far from the product, bury the water hose on the floor and provide appropriate treatment.

