LG REFRIGERATION

LRFDC2406_

3-Door French Door Refrigerator

Counter Depth Door-in-Door® with Adjustable Bin Dual Ice Maker with Craft Ice™ Smart Cooling Plus™ System PrintProof™ Finish Micro Surface LED Door Cooling + Measured Fill **Dual Evaporator**

ThinQ® App with ThinQ Care

SmartDiagnosis™ **ENERGY STAR® Qualified**



Proactive Smart Alerts to Keep Your Appliances Running Smoothly

- · Preventative Alerts help you stay a step ahead of potential ThinQ Care issues to find proactive solutions before problems arise.

 Avoid preventable repairs and service calls with real-time diagnostics for a hassle-free experience.
 - Integrated within LG's ThinQ app—a smart home hub for managing your smart devices and appliances.

CAPACITY	
Refrigerator (cu. ft.)	15.40
Freezer (cu. ft.)	8.10
Total Capacity (cu. ft.)	23.50
Energy Consumption (kWh/Year)	700
ENERGY STAR® Qualified	Yes
WATER & ICE SYSTEM	163
Ice & Water Dispenser	Yes
Dispenser Type	Integrated Ice & Water Dispenser
Measured Fill	Yes
Daily Ice Production (lbs)	4.5 lbs
IcePlus™ Production (lbs)	4.9 lbs
Craft Ice™ Daily Ice Production	4.bs
Ice Storage Capacity (lbs)	3.0 lbs + 3.3 lbs
Ice System	Slim SpacePlus®
Dual Ice with Craft Ice™	Yes
Dispenser Light	Yes
Water Filter	LT1000P
COOLING	LITOUUP
Linear Compressor	Yes
Smart Cooling Plus™ System	Yes
Door Cooling+	Yes
Temperature Sensors	9
Fresh Air Filter	Yes
Evaporator	2
Evaporator	-
Defricerent	R600a: Low Global Warming Potential, Zero Ozone
Refrigerant	Depletion Potential and More Energy Efficient Refrigerant than R134a
CONVENIENCE	
Display Type	Smooth Touch Control / White LED
Temperature Controls	Electronic/Digital
Door Alarm	Yes
Child Lock	Yes
Auto Closing Door Hinge	Yes
ADA Compliant	Yes
Sabbath Mode	Yes
LoDecibel™ Quiet Operation	Yes
REFRIGERATOR	163
No. of Shelves	4 Split (3 Fixed + 1 Folding)
Folding Shelf	1
Cantilevered Shelves	Yes
Shelf Construction	Spill Protector™ Tempered Glass
Crisper Bins	2 Humidity Crisper
Glide N' Serve™ Drawer	Yes
Temperature Control Pantry	Digital Control
Cool Guard	Yes
Refrigerator Light	Micro Surface LED





REFRIGERATOR DOOR	
Door-In-Door® with ColdSaver™ Panel	Yes
Adjustable Door-in-Door® Bins	Yes
No. of Bins	8
Door Bin Construction	1 Piece (Clear)
FREEZER	
Door Type	Pull Drawer
Drawers	3-Tier Organization
DuraBase™ Solid Drawer Base	Yes
Drawer Divider	Yes
Ice Bin / In-Door Ice	Icemaker & Ice bin in the freezer
Freezer Light	Premium LED
Freezer Handle	SmartPull™ Handle
Smart Features	
Wi-Fi Enabled	Yes
ThinQ®	Yes
Works with	Google Assistant, Amazon Alexa
SmartDiagnosis™	Yes
MATERIALS AND FINISHES	
Contour Door	Yes
Hidden Hinges	Yes
Surface	Smooth
Fingerprint & Smudge Resistant Exterior	Yes
Handles	Matching Commercial Handles
All A STATE CA	PrintProof™ Stainless Steel
All Available Colors	PrintProof™ Black Stainless Steel
1 1 2	Cyclopentane: Low Global Warming Potential, and
Insulation	Zero Ozone Depletion Potential Blowing Agent
DIMENSIONS/CLEARANCES/WEIGHTS	
Depth with Handles	30 3/4"
Depth with Handles Depth without Handles	30 3/4" 28 1/4"
Depth without Handles	28 1/4"
Depth without Handles Depth without Door	28 1/4" 24"
Depth without Handles Depth without Door Depth (Total with Door Open)	28 1/4" 24" 42 5/8"
Depth without Handles Depth without Door Depth (Total with Door Open) Height to Top of Case	28 1/4" 24" 42 5/8" 68 7/8"
Depth without Handles Depth without Door Depth (Total with Door Open) Height to Top of Case Height to Top of Door Hinge	28 1/4" 24" 42 5/8" 68 7/8" 70 1/4"
Depth without Handles Depth without Door Depth (Total with Door Open) Height to Top of Case Height to Top of Door Hinge Width	28 1/4" 24" 42 5/8" 68 7/8" 70 1/4" 35 3/4"
Depth without Handles Depth without Door Depth (Total with Door Open) Height to Top of Case Height to Top of Door Hinge Width Width (Door Open 90* with Handle)	28 1/4" 24" 42 5/8" 68 7/8" 70 1/4" 35 3/4" 44 1/4"
Depth without Handles Depth without Door Depth (Total with Door Open) Height to Top of Case Height to Top of Door Hinge Width Width (Door Open 90* with Handle) Width (Door Open 90* without Handle)	28 1/4" 24" 42 5/8" 68 7/8" 70 1/4" 35 3/4" 44 1/4" 40"
Depth without Handles Depth without Door Depth (Total with Door Open) Height to Top of Case Height to Top of Door Hinge Width Width (Door Open 90* with Handle) Width (Door Open 90* without Handle) Door Edge Clearance with Handle	28 1/4" 24" 42 5/8" 68 7/8" 70 1/4" 35 3/4" 44 1/4" 40"
Depth without Handles Depth without Door Depth (Total with Door Open) Height to Top of Case Height to Top of Door Hinge Width Width (Door Open 90* with Handle) Width (Door Open 90* without Handle) Door Edge Clearance with Handle	28 1/4" 24" 42 5/8" 68 7/8" 70 1/4" 35 3/4" 44 1/4" 40" 4 1/4" 2 1/8"
Depth without Handles Depth without Door Depth (Total with Door Open) Height to Top of Case Height to Top of Door Hinge Width Width (Door Open 90* with Handle) Width (Door Open 90* without Handle) Door Edge Clearance with Handle Door Edge Clearance without Handle Installation Clearance	28 1/4" 24" 42 5/8" 68 7/8" 70 1/4" 35 3/4" 44 1/4" 40" 4 1/4" 2 1/8" Sides 1/8", Top 1", Back 2"
Depth without Handles Depth without Door Depth (Total with Door Open) Height to Top of Case Height to Top of Door Hinge Width Width (Door Open 90° with Handle) Width (Door Open 90° without Handle) Door Edge Clearance with Handle Door Edge Clearance without Handle Installation Clearance Weight (Unit/Carton)	28 1/4" 24" 42 5/8" 68 7/8" 70 1/4" 35 3/4" 44 1/4" 40" 4 1/4" 2 1/8" Sides 1/8", Top 1", Back 2" 300 lbs. / 322 lbs.
Depth without Handles Depth without Door Depth (Total with Door Open) Height to Top of Case Height to Top of Door Hinge Width Width (Door Open 90* with Handle) Width (Door Open 90* without Handle) Door Edge Clearance with Handle Installation Clearance Weight (Unit/Carton) Carton Dimensions (WxHxD)	28 1/4" 24" 42 5/8" 68 7/8" 70 1/4" 35 3/4" 44 1/4" 40" 4 1/4" 2 1/8" Sides 1/8", Top 1", Back 2" 300 lbs. / 322 lbs.
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Depth without Handles Depth without Door Depth (Total with Door Open) Height to Top of Case Height to Top of Door Hinge Width Width (Door Open 90* with Handle) Width (Door Open 90* without Handle) Door Edge Clearance with Handle Door Edge Clearance without Handle linstallation Clearance Weight (Unit/Carton) Carton Dimensions (WxHxD) LIMITED WARRANTY Parts & Labor	28 1/4" 24" 42 5/8" 68 7/8" 70 1/4" 35 3/4" 44 1/4" 40" 4 1/4" 2 1/8" Sides 1/8", Top 1", Back 2" 300 lbs. / 322 lbs. 38" x 73" x 33"
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Depth without Handles Depth without Door Depth (Total with Door Open) Height to Top of Case Height to Top of Door Hinge Width Width (Door Open 90* with Handle) Width (Door Open 90* without Handle) Door Edge Clearance with Handle Door Edge Clearance without Handle Installation Clearance Weight (Unit/Carton) Carton Dimensions (WxHxD) LIMITED WARRANTY Parts & Labor Sealed System (Parts & Labor) Compressor (Parts & Labor) Linear Compressor (Parts Only)	28 1/4" 24" 42 5/8" 68 7/8" 70 1/4" 35 3/4" 44 1/4" 40" 4 1/4" 2 1/8" Sides 1/8", Top 1", Back 2" 300 lbs. / 322 lbs. 38" x 73" x 33" 1 Year 5 Years 5 Years
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