

LG REFRIGERATION

LRFDS3016_

3-Door French Door Refrigerator

Door-In-Door® with Adjustable Bin
 Dual Ice Maker with Craft Ice™
 Smart Cooling Plus™
 PrintProof™
 FinishMicro Surface LED
 Door Cooling +
 Measured Fill
 LG ThinQ® App with ThinQ Care
 Dual Evaporator
 SmartDiagnosis™
 ENERGY STAR® Qualified

AVAILABLE COLORS



PRINTPROOF™ STAINLESS STEEL



PRINTPROOF™ BLACK STAINLESS STEEL



Proactive Smart Alerts to Keep Your Appliances Running Smoothly

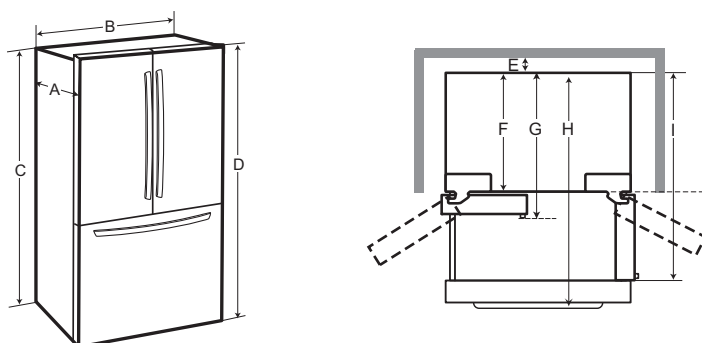
ThinQ Care

- Preventative Alerts help you stay a step ahead of potential 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		DIMENSIONS/CLEARANCES/WEIGHTS	
Refrigerator (cu. ft.)	19.30	No. of Shelves	4 Split (3 Fixed+1Folding)	Depth with Handles	36 5/8"
Freezer (cu. ft.)	10.40	Folding Shelf	1	Depth without Handles	34 1/8"
Total Capacity (cu. ft.)	29.70	Cantilevered Shelves	Yes	Depth without Door	29 7/8"
ENERGY		Shelf Construction	Spill Protector™ Tempered Glass	Depth (Total with Door Open)	48 1/2"
Energy Consumption (kWh/Year)	749	Crisper Bins	2 Humidity Crisper	Height to Top of Case	68 7/8"
ENERGY STAR® Qualified	Yes	Glide N' Serve™ Drawer	Yes	Height to Top of Door Hinge	70 1/4"
WATER & ICE SYSTEM		Temperature Control Pantry	Digital Control	Width	35 3/4"
Ice & Water Dispenser	Yes	Cool Guard	Yes	Width (Door Open 90° with Handle)	44 1/4"
Dispenser Type	Integrated Ice & Water Dispenser	Refrigerator Light	Micro Surface LED	Width (Door Open 90° without Handle)	40"
Measure Fill	Yes	REFRIGERATOR DOOR		Door Edge Clearance with Handle	4 1/4"
Daily Ice Production (lbs)	4.5 lbs	Door-In-Door® with ColdSaver™ Panel	Yes	Door Edge Clearance without Handle	2 1/8"
IcePlus™ Production (lbs)	4.9 lbs	Adjustable Door-in-Door® Bins	Yes	Installation Clearance	Sides 1/8", Top 1", Back 2"
Craft Ice™ Daily Ice Production	.4 lbs	No. of Bins	10	Weight (Unit/Carton)	331 lbs./ 355 lbs.
Ice Storage Capacity (lbs)	3.0 lbs + 3.3 lbs	Door Bin Construction	1 Piece (Clear)	Carton Dimensions (WxHxD)	38" x 73" x 39"
Ice System	Slim SpacePlus®	FREEZER		LIMITED WARRANTY	
Dual Ice with Craft Ice™	Yes	Door Type	Pull Drawer	Parts & Labor	1 Year
Dispenser Light	Yes	Drawers	3-Tier Organization	Sealed System (Parts & Labor)	5 Years
Water Filter	LT1000P	DuraBase™ Solid Drawer Base	Yes	Compressor (Parts & Labor)	5 Years
COOLING		Drawer Divider	Yes	Linear Compressor (Parts Only)	6-10 Years
Linear Compressor	Yes	Ice Bin / In-Door Ice	Icemaker & Ice bin in the freezer	UPC CODES	
Smart Cooling Plus™ System	Yes	Freezer Light	Premium LED	LRFDS3016S (PrintProof™ Stainless Steel)	048231807296
Door Cooling+	Yes	Freezer Handle	SmartPull™ Handle	LRFDS3016D (PrintProof™ Black Stainless Steel)	048231807302
Multi-Air Flow™ System	Yes	SMART FEATURES			
Temperature Sensors	9	Wi-Fi Enabled	Yes		
Fresh Air Filter	Yes	ThinQ®	Yes		
Evaporator	2	Works with	Google Assistant, Amazon Alexa		
Refrigerant	R600a - Low Global Warming Potential, Zero Ozone Depletion Potential and More Energy Efficient Refrigerant than R134a	SmartDiagnosis™	Yes		
		MATERIALS AND FINISHES			
		Contour Door	Yes		
CONVENIENCE		Hidden Hinges	Yes		
Display Type	Smooth Touch Control / White LED	Surface	Smooth		
Temperature Controls	Electronic/Digital	Fingerprint & Smudge Resistant Exterior	Yes		
Door Alarm	Yes	Handles	Matching Commercial Handles		
Child Lock	Yes	All Available Colors	PrintProof™ Stainless Steel		
Auto Closing Door Hinge	Yes		PrintProof™ Black Stainless Steel		
ADA Compliant	Yes	Insulation	Cyclopentane - Low Global Warming Potential, and Zero Ozone Depletion Potential Blowing Agent		
Sabbath Mode	Yes				
LoDecibel™ Quiet Operation	Yes				

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 Removing/Assembling the Doors and Drawers 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 24 inches (610 mm) in front of the refrigerator to open the doors, and at least 2 inches (50.8 mm) between the back of the refrigerator and the wall.



-	Dimension/Clearance	LRFVS3006*	
		LRFDS3006*	
		LRFDS3016*	
		-	
A	Depth without Handle	34 1/8" (866 mm)	
B	Width	35 3/4" (908 mm)	
C	Height to Top of Case	68 7/8" (1750 mm)	
D	Height to Top of Hinge	70 1/4" (1785 mm)	
E	Back Clearance	2" (50 mm)	
F	Depth without Door	29 7/8" (758 mm)	
G	Depth with Handle	36 5/8" (929 mm)	
H	Depth (Total with Freezer Drawer Open)	57 3/4" (1466 mm)	
I	Depth (Total with Door Open 90°)	48 1/2" (1231 mm)	