LF29N8330S

28.6 cu. ft. Full Convert Drawer Refrigerator

KEY FEATURES

- Full-Convert Drawer™
- Dual Ice Maker
- Slam-Resistant Door
- Flat Door with Dual Handle Design
- Cool Guard



AVAILABLE COLORS

PRINTPROOF™ STAINLESS STEEL

ENERGY STAR

SMART APPLIANCE

ThinQ Care

Proactive Smart Alerts to Keep Your Appliances Running Smoothly

- 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.

PRODUCT FEATURES

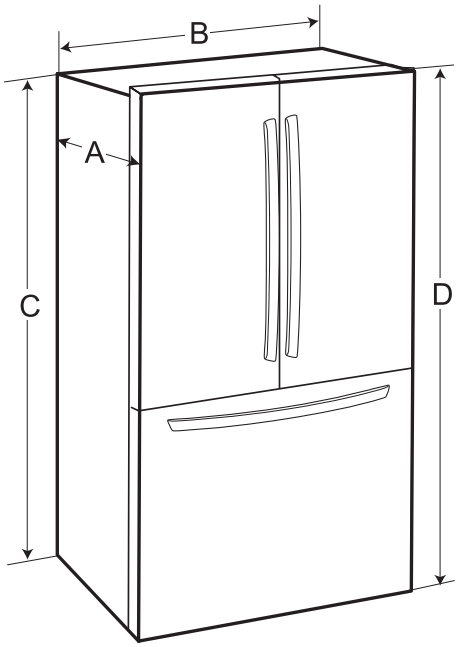
SUMMARY	
Refrigerator (cu.ft.)	17.0
Full Convert Drawer	3.2
Freezer (cu.ft.)	8.4
Total Capacity (cu.ft.)	28.6
ENERGY	
ENERGY STAR® Certified	Yes
Energy Consumption (kWh/Year)	785
ICE & WATER SYSTEM	
Dispenser	Ice & Water
Dispenser Color (Internal Only)	Silver
Ice Plus	Yes
No. of In-door Ice Maker	1
In-door Ice Maker Ice Type	Cubed/ Crushed
In-door Ice Maker Daily Production Normal (lbs)	3.0
In-door Ice Maker Daily Production Ice Plus (lbs)	3.3
In-door Ice Maker Storage Capacity (lbs)	3.0
No. of Freezer Ice Maker	1
Freezer Ice Maker Ice Type	Cubed
Freezer Ice Maker Storage Capacity (lbs)	3.8
Filteration System	1 Stage
Filter	LT1000P
REFRIGERATOR	
No. of Shelves	4 Split (4 Fixed)
Shelf Construction	Spill Protector Tempered Glass
Shelf Trim	White décor
No. of Crisper Bins	2
CoolGuard™	Yes
Duct (Air Filter)	Fresh Air Filter
Backwall	Metal

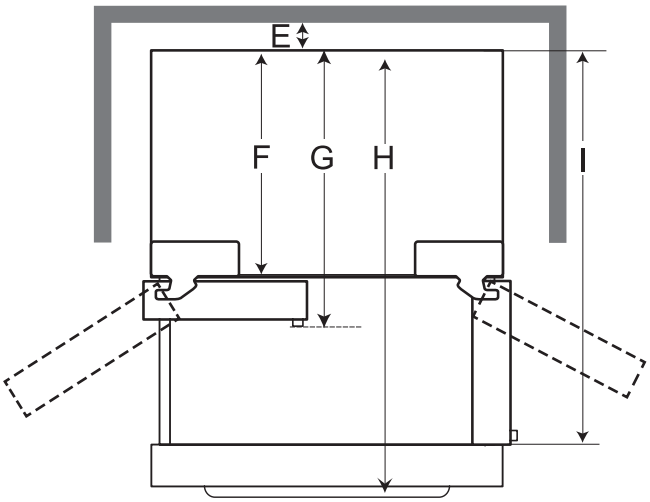
REFRIGERATOR DOOR	
No. of Door Bins	3 (Left), 3 (Right)
Door Shape	Flat
Handle Type	Bar
Bar Handle Design	Dimple
Soft Closing	Yes
FULL-CONVERT DRAWER	
Temperature Range (°F)	Yes
Handle Type	Pocket
COOLING	
Compressor Type	Smart Inverter Compressor
Refrigerant	R600a / 84g / 2.96oz
Evaporator	1
Multi Air Flow Cooling	Yes
Door Cooling	Yes
Temperature Sensors	3
FREEZER	
Handle Type	Bar Handle
Drawers / Shelves	2-Tier Organization
Drawer Divider	No
DISPLAY	
Display Type	Smooth Touch Control /White LED
Temperature Control	Electronic/ Digital
Door Alarm	Yes
Child Lock	Yes
Smart Diagnosis	Yes
Auto Closing Door Hinge	Yes
Wi-Fi Enabled	Yes
ThinQ®	Yes
ThinQ® Care (Proactive Customer Care)	Yes
Sabbath Mode	Yes
ADA Compliant	Yes

MATERIALS & FINISH	
All Available Colors	PrintProof™ Stainless Steel
DIMENSIONS/CLEARANCES/WEIGHTS	
Total (WxHxD)	35 3/4" x 70 1/4" x 36"
Width	35 3/4"
Height (Top of Hinge or Door cap Décor)	70 1/4"
Depth (with Handle)	36"
Width (Door Open 90˚ without Handle)	40 1/2"
Case Edge Clearance (Door Fully Open)	21" (R) 9 5/8" (L) 11 3/8"
Width (Door Open 90˚with Handle)	44 7/8"
Width (Door Fully Open without Handle)	56 3/4"
Door Edge Clearance with Handle	4 1/4"
Door Edge Clearance without Handle	2 1/4"
Height to Top of Case	68 7/8"
Height (Floor to Top of Freezer Door)	23 5/8"
Depth without Door	30 1/8"
Depth without Handles	36"
Depth (to Hinge Cover)	23 1/2"
Depth (Total with Door Open)	48 1/2"
Depth (Draw Open Fully without Handle)	55 3/8"
Installation Clearance	Sides 1/8", Top 1", Back 2"
Carton Dimensions (WxHxD)	37 7/8" x 72 3/8" x 36 3/8"
Weight (Unit/Carton)	320 lb / 342 lb
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	
LF29N8330S	048231350648

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DIMENSION / 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.

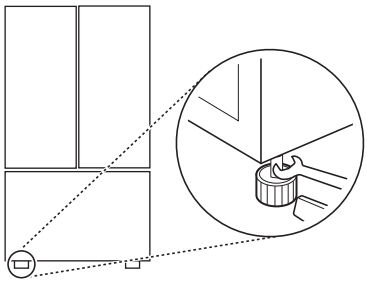
DIMENSIONS		
A	Depth without Handle	34 3/8" (874 mm)
B	Width	35 3/4" (908 mm)
C	Height to Top of Case	68 7/8" (1750 mm)
D	Height to Top of Hinge	70.4" (1788 mm)
E	Back Clearance	2" (50 mm)
F	Depth without Door	30 1/8" (764 mm)
G	Depth with Handle	36 7/8" (937 mm)
H	Depth (Total with Freezer Drawer Open)	57 7/8" (1469 mm)
I	Depth (Total with Door Open 90°)	48 7/8" (1240 mm)

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.

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.



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

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