21.8 cu. ft. 30" Wide French Door Refrigerator

- 30" Width
- 21.8 cu. ft. Capacity
- Water Dispenser
- Smart Cooling® System
- LED Lighting
- Factory Installed Ice Maker
- Filtered Ice & water
- LoDecibel[™] Quiet Operation
- SmartDiagnosis[™]









COLOR AVAILABILITY		
LFDS22520S – Stainless Steel		
CAPACITY		
Refrigerator (cu. ft.)	14.5	
Freezer (cu. ft.)	7.3	
Total Capacity (cu. ft.)	21.8	
ENERGY		
Energy Consumption (kWh / Year)	587	
ENERGY STAR® Qualified	Yes	
WATER & ICE SYSTEM		
Ice & Water Dispenser	Water Only Dispenser	
Dispenser Type	Integrated Water	
Measured Fill	No	
Dual Ice Maker	No	
Ice System	Factory Installed Ice Maker	
Daily Ice Production	2.8 lbs.	
IcePlus [™] Production	3.1 lbs.	
Ice Storage Capacity	12.0 lbs.	
Water Filter	LT700P (NSF-Certified*)	
COOLING		
Compressor Type	Linear Compressor	
Dual Evaporators	No	
Cooling System	Smart Cooling®	
Multi-Air Flow™ System	Yes	
Door Cooling+	No	
Temperature Sensors	4	
Fresh Air Filter	No	

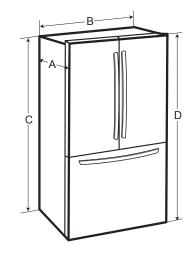
CONVENIENCE				
Display Type	Membrane / White LED			
Temperature Controls	Electronic / Digital			
Door Alarm	Yes			
Child Lock	Yes			
Auto Closing Door Hinge	No			
ADA Compliant	No			
Sabbath Mode	No			
LoDecibel [™] Quiet Operation	Yes			
REFRIGERATOR				
No. of Shelves	4 Split			
Cantilevered Shelves	Hybrid Cantilevered			
Shelf Construction	Spill Protector [™] Tempered Glass			
Crisper Bins	2 Humidity Crispers			
Glide N' Serve [™] Pantry Drawer	Yes			
Cool Guard	No			
Refrigerator Light	Ceiling LED			
REFRIGERATOR DOOR				
InstaView [™] Door-in-Door [®]	No			
Door-in-Door® with ColdSaver™ Panel	No			
No. of Door Bins	7 Total (5 Gallon Sized, 2 Half)			
Door Bin Construction	2 Pieces (Clear + Opaque)			
FREEZER				
Freezer Type	Pull Drawer			
Freezer Drawers	2-Tier Organization			
DuraBase [™] Solid Drawer Base	Yes			
Drawer Divider	Yes			
Ice Storage	Ice Maker & Ice Bin in Freezer			
Freezer Light	LED Lighting			
Freezer Handle	Matching Handle			

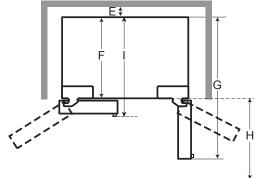
SMART FEATURES	
Wi-Fi Enabled	No
ThinQ°	No
SmartDiagnosis™	Yes
MATERIALS AND FINISHES	res
	Yes
Hidden Hinges	
Surface	Smooth
Fingerprint & Smudge Resistant Exterior	No
Handles	Matching Handles
ACCESSORIES	
Replacement Water Filter	LT700P
TECHNICAL SPECS	
Required Power Supply	115 V, 60 Hz, 15 Amp
Plug Type	3-Prong
Power Cord Location	Back
Min. / Max. Water Pressure	40 - 120 psi
DIMENSIONS / CLEARANCES / V	VEIGHTS
Depth with Handles	35 1/ <u>2</u> "
Depth without Handles	33"
Depth without Door	29"
Depth (Total with Door Open)	44 3/4"
Height to Top of Case	67 1/ 4 "
Height to Top of Door Hinge	68 ¹ / ₂ "
Width	29 3 / 4 "
Width (Door Open 90° with Handle)	38 1/ 4 "
Width (Door Open 90° without Handle)	33 1/4"
Door Edge Clearance with Handle	4 1/4"
Door Edge Clearance without Handle	2"
Installation Clearance	Sides 1/8", Top 1", Back 2"
Approx. Weight (Product / Carton)	237 lbs. / 259 lbs.
Carton Dimensions (WxHxD)	31 ¹ / ₂ " × 69 ³ / ₈ " × 37 ³ / ₄ "
LIMITED WARRANTY	
Parts & Labor	1 Year
Sealed System (Parts & Labor)	5 Years
Compressor (Parts & Labor)	5 Years
Linear / Inverter Compressor (Parts Only)	10 Years
	<u> </u>



*System tested and certified by NSF® International against NSF / ANSI Standard 42 and Standard 53.

DIMENSIONS / CLEARANCES





DIMENSIONS / CLEARANCES		
Α	Depth without Handles	33" (838 mm)
В	Width	29 3/ ₄ " (756 mm)
С	Height to Top of Case	67 ¹ / ₄ " (1708 mm)
D	Height to Top of Hinge	68 ¹ / ₂ " (1740 mm)
Е	Back Clearance	2" (51 mm)
F	Depth without Door	29" (737 mm)
G	Depth (Total with Door Open 90°)	44 3 / 4 " (1137 mm)
Н	Front Clearance	24" (610 mm)
-1	Depth with Handle	35 1/2" (902 mm)

INSTALLATION NOTES

- 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.

