

LS23NCP20V

23.4 cu. ft. Counter-Depth Side-by-Side Refrigerator with Door Cooling+ and ThinQ®

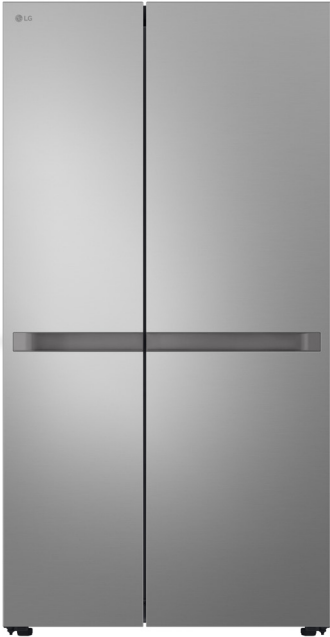
Smart Inverter Compressor
ENERGY STAR® Certified

AVAILABLE COLOURS

Prime Silver

LG ThinQ®

- Enjoy new ways to control your home with LG smart appliances
- 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

Volume Total (cu.ft)	23.4
Volume Freezer (cu.ft)	8.5
Volume Refrigerator (cu.ft)	14.9

CONTROL AND DISPLAY

Internal LED Display	Yes
Door alarm	Yes
Express Freeze	Yes

MATERIAL AND FINISH

Finish (Door)	Prime Silver
Handle Type	Pocket (Matching decor)
Contour Door	Flat
Fingerprint & Smudge Resistant Exterior	No
Flat Metal Duct (Metal Fresh)	White (In Cabinet)

ICE & WATER SYSTEM

Water Only Dispenser	No
Ice & Water Dispenser	No
Water Filtration System	No
Water Filter Model Name	No
Automatic Ice Maker	No
Dispenser Light	No
Daily Ice Production (lb.)	N/A
Ice Storage Capacity (lb.)	N/A
Ice Maker Manual	No
Dual Ice Maker	No

FEATURES

Door Cooling+	Yes
Door-in-Door	No
InstaView	No
Auto Closing Door Hinge	No
Sabbath Mode	No

PERFORMANCE

Energy Consumption (kWh/Year)	495
Compressor Type	Smart Inverter Compressor (BLDC)

SMART TECHNOLOGY

ThinQ (Wi-Fi)	Yes
Smart Learner Ver.	No
Smart Diagnosis	Yes
Proactive Customer Care	Yes

REFRIGERATOR COMPARTMENT

Refrigerator Light	Top LED
Shelf Tempered Glass	4
Door Basket Transparent	4
Door Basket Moving Basket	No
Vegetable Box	Yes (2)
Vegetable Box (Fresh Converter)	No

FREEZER COMPARTMENT

Freezer Light	Top LED
Shelf Tempered Glass	4
Drawer Freezer	2 Transparent
Door Type	Side Swing

DIMENSIONS/CLEARANCES/WEIGHTS

Gross Weight (lb.)	245
Height to Top of Hinge or Door Cap Deco (inch)	70 1/2"
Height to Top of Case (inch)	68 7/8"
Depth without door (inch)	24 3/8"
Depth without handle (inch)	28 7/8"
Depth with handle (inch)	28 7/8"
Total Depth with Door 90 Open (inch)	46 1/8"
Product Dimension (WxHxD, inch)	36 x 70 1/2 x 28 7/8
Packing Dimension (WxHxD, inch)	38 1/4" x 74 1/2" x 30 1/4"
Installation Clearance	Sides 2", Top 2", Back 2"
Product Weight (lb.)	223
Width door open 90 with Handle (inch)	39"
Width door open 90 without Handle (inch)	39"

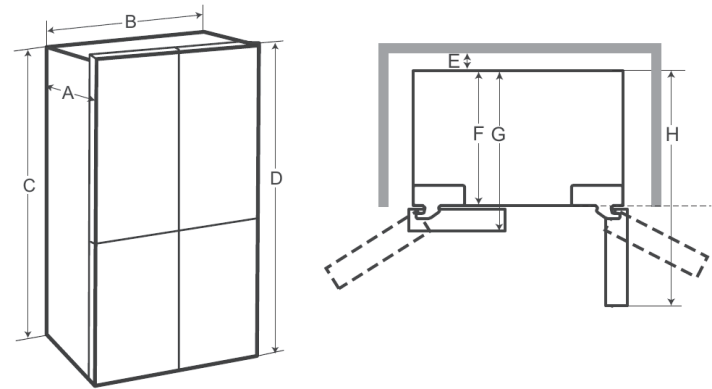
UPC

LS23NCP20V (Prime Silver)	195174157985
---------------------------	--------------

LS23NCP20V

DIMENSIONS AND CLEARANCES

A	Depth without Handle	28 7/8" (735 mm)
B	Width	36" (913 mm)
C	Height to Top of Case	68 7/8" (1750 mm)
D	Height to Top of Hinge	70 1/2" (1790 mm)
E	Back Clearance	2" (50 mm)
F	Depth without Door	24 3/8" (620 mm)
G	Depth (Total with Door Closed)	28 7/8" (735 mm)
H	Depth (Total with Door Open 90°)	46 1/2" (1180 mm)



- INSTALLATION NOTES**• 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 2 inches (50 mm) between the back of the refrigerator and the wall.
 - Remember to allow enough room in front of the refrigerator to fully open the doors and drawers.