

LG REFRIGERATION

LMNS14420V

14.3 cu.ft. 4-Door Kimchi Refrigerator

14.3 cu.ft.

6 Total Door Bins

Multi-Air Flow Cooling

ENERGY STAR® Qualified

Inverter Linear Compressor with 10-Year Warranty

Available in Platinum Silver



CAPACITY	
Refrigerator (cu.ft.)	14.3
Total (cu.ft.)	14.3
FEATURES	
Energy Consumption (kWh/Year)	269
ENERGY STAR® Qualified	Yes
CEE Tier	1
COOLING	
Linear Compressor	Yes
Multi-Air Flow Cooling	Yes
Temperature Sensors	7
Fermentation Mode	Normal Fermentation & Kimchi+ Fermentation
Storage Mode	Produce, Meat/Fish & Rice/Grain
Cold Air Cover	6 Flip up cover in upper compartment 2 sliding cover in middle & lower compartment
Fresh Air Filter	2 passive air filter in upper compartment
CONVENIENCE	
Temperature Controls	Smooth Touch Control / White LED
Door Alarm	Yes
Child Lock	Yes
Kimchi Container	14 Total
Smart Diagnosis	Yes
SmartThinQ®	Yes
REFRIGERATOR	
No. of Shelves	6 (Fixed)
Refrigerator Light	Ceiling LED

REFRIGERATOR DOOR	
No. of Bins	6 Total (Left 3 + Right 3)
Door Bin Construction	1 Piece (Clear)
MATERIALS AND FINISHES	
Contour Door	Yes
Hidden Hinges	Yes
Surface	Smooth
Back	Flush & Metal Cover Over Mechanical Parts
Handles	Pocket Handle
All Available Colors	Platinum Silver
DIMENSIONS/CLEARANCES/WEIGHTS	
Depth with Handles	31 1/2"
Depth without Handles	31 1/2"
Depth without Door	26 7/8"
Depth (Total with Door Open)	42 1/4"
Height to Top of Case	70"
Height to Top of Door Hinge	70 1/4"
Width	29 1/2"
Width (Door Open 90° with Handle)	34 1/2"
Width (Door Open 90° without Handle)	34 1/2"
Installation Clearance	Back 2"
Weight (Unit/Carton)	271 lbs / 293 lbs
Carton Dimensions (WxHxD)	31 7/8" x 73 7/8" x 32 7/8"
LIMITED WARRANTY	
Parts & Labor	1 Year
Sealed System (Parts & Labor)	5 Years
Linear Compressor (Parts Only)	6-10 Years
UPC CODES	
LMNS14420V (Platinum Silver)	048231796408

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QUICK INSTALL & CLEARANCES

For full installation directions/clearances please refer to the corresponding User Manual and Installation Guide.

DIMENSIONS/CLEARANCES/WEIGHTS

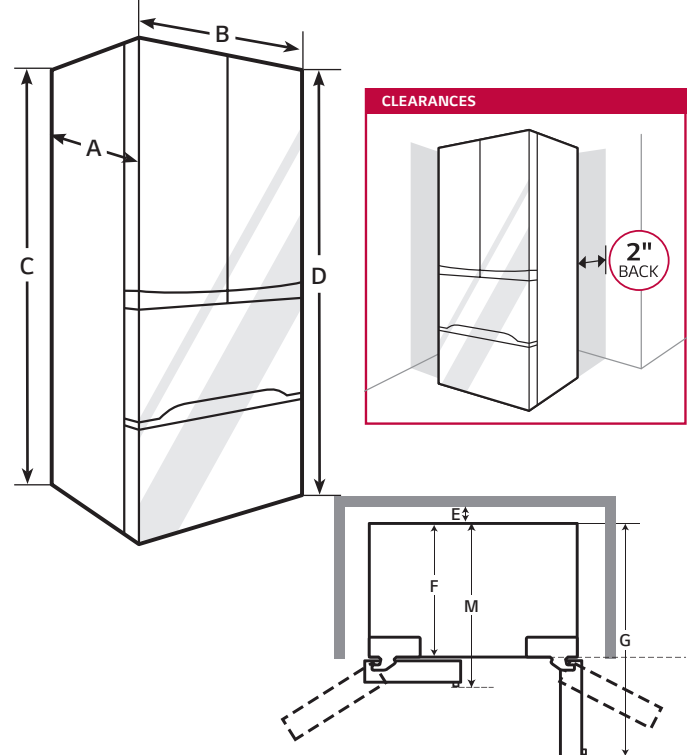
A Depth without Handles	31 1/2"
B Width	29 1/2"
C Height to Top of Case	70"
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E Installation Clearance	Back 2"
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M Depth with Handles	31 1/2"
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ENERGY

Energy Consumption (kWh/Year)	269
ENERGY STAR® Qualified	Yes
CEE Tier	1



INSTALLATION OVERVIEW



IMPORTANT SAFETY INSTRUCTIONS

To reduce the risk of explosion, fire, death, electric shock, scalding or injury to persons when using this product, follow basic precautions, including the following:

- To reduce the risk of injury to persons, adhere to all industry recommended safety procedures including the use of long-sleeved gloves and safety glasses.
- Never attempt to operate this appliance if it is damaged, malfunctioning, partially disassembled, or has missing or broken parts, including a damaged cord or plug.
- Only connect this product to a dedicated grounded electrical outlet rated for use with this product (115 V, 60Hz, AC only). It is the user's responsibility to replace a standard 2-prong wall outlet with a standard 3-prong wall outlet.
- Do not use an outlet that can be turned off with a switch. Do not use an extension cord.
- The appliance must be positioned for easy access to a power source.
- When moving the refrigerator, be careful not to roll over or damage the power cord.
- Contact an authorized service center when installing or relocating the refrigerator.
- Do not, under any circumstances, cut or remove the third (ground) prong from the power cord.
- Keep packing materials out of the reach of children. Packaging material can be dangerous for children. There is a risk of suffocation.
- Do not install the refrigerator in a damp or dusty place where insulation on electrical parts may deteriorate.
- Do not place the refrigerator in direct sunlight or expose it to the heat from heating appliances such as stoves or heaters.
- Do not bend or pinch the power cord excessively or place heavy objects on it.

⚠ WARNING

- Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- Do not damage the refrigerant circuit.
- Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- The refrigerant and insulation blowing gas used in the appliance require special disposal procedures. When disposing, please consult with service agent or a similarly qualified person.

CHOOSING THE PROPER LOCATION

ELECTRICITY

- Use an individual, grounded outlet: 115 Volts, 60 Hz,
- AC, 15 Amps minimum.

⚠ WARNING

- To reduce the risk of electric shock, do not install the refrigerator in a wet or damp area.
- Do not install in any outdoor or sheltered outdoor location or direct sunlight.

FLOORING

- To avoid noise and vibration, the unit must be installed and leveled on a solidly constructed floor. If required, adjust the leveling legs to compensate for the unevenness of the floor. Leveling legs can be turned easily by tipping the cabinet slightly. Turn the leveling legs to the left to raise the unit or to the right to lower it.

NOTE:

- Installing on carpeting, soft tile surfaces, a platform or weakly supported structure is not recommended.

AMBIENT TEMPERATURE

- Install this appliance in an area where the temperature is between 55 °F (13 °C) and 110 °F (43 °C). If the temperature around the appliance is too low or high, cooling ability may be adversely affected.

GROUNDING INSTRUCTIONS

- Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service person if you are in doubt whether the appliance is properly grounded. Do not modify the plug provided with the appliance; if it will not fit the outlet, have a proper outlet installed by a qualified electrician.
- Have a certified electrician check the wall outlet and wiring for proper grounding.
- Never unplug the appliance by pulling on the power cord. Always grip the plug firmly and pull straight out from the outlet. Failure to do so may damage the power cord, resulting in a risk of fire and electric shock.