



APPLIANCE CHECKLIST

It may seem early to be thinking about appliances, but they are an important part of your kitchen design and may require upgrades to your HVAC, plumbing and electrical plans. It's important that we are provided with your appliance information during the structural and foundation part of the Design Process, so that these upgrades can be included on your invoice, if required.

ITEM	BRAND	MODEL NUMBER
FRIDGE	LG	LRMVS3006S
DISHWASHER	LG	LDPS6762S
RANGE	LG	LSIL6336F
Type: Gas <input type="checkbox"/> Electric <input type="checkbox"/> Induction <input checked="" type="checkbox"/> Electrical: 15 Amp <input type="checkbox"/> 40 Amp <input checked="" type="checkbox"/> 50 Amp <input type="checkbox"/> Waterline Required <input type="checkbox"/>		
WALL OVEN	N/A	N/A
Type: Gas <input type="checkbox"/> Electric <input type="checkbox"/> Waterline Required <input type="checkbox"/> Electrical: 30 Amp <input type="checkbox"/> 40 Amp <input type="checkbox"/>		
WARMING DRAWER	N/A	N/A
Electrical: 15 Amp <input type="checkbox"/> Other: Specify		
COOKTOP	N/A	N/A
Type: Gas <input type="checkbox"/> Electric <input type="checkbox"/> Induction <input type="checkbox"/> Electrical: 15 Amp <input type="checkbox"/> 40 Amp <input type="checkbox"/> 50 Amp <input type="checkbox"/>		
MICROWAVE	LG	LMC1575ST
Electrical: 15 Amp <input type="checkbox"/> 20 Amp <input type="checkbox"/> 240 Volt <input type="checkbox"/> 120 Volt <input type="checkbox"/>		
MICROWAVE TRIM KIT		
OTR MICROWAVE	N/A	N/A
WASHING MACHINE	LG	WM6700HBA
DRYER	LG	DLEX6700B
Type: Gas <input type="checkbox"/> Electric <input checked="" type="checkbox"/> Stacked <input type="checkbox"/>		
OTHER: HOODFAN - STANDARD - AIR KING - AV1308		
OTHER:		
OTHER:		

Hood Fans must be purchased through Phoenix Homes, and will require an upgrade to a make up air system for any hood fans above 300CFM. Standard hood fan vent pipe is 6".

A make up air system is a required upgraded for all gas stoves/cooktops.

Any changes from the standard kitchen plan and/or standard electrical, plumbing and electrical specifications/plans may be subject to additional fees.

Community: PW2

Lot #: 312

Purchaser Signature:

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Mohamad Fatih Safie 1/3/2024 | 7:05 AM PST
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Purchaser Signature:

DocuSigned by:
Nour Izzat Ibrahim 1/3/2024 | 8:57 AM PST
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LG LAUNDRY

DLEX6700B
7.4 cu.ft. Front Load Dryer with LCD Knob

- LCD Knob with Sleek & Modern Design
- TurboSteam™ Technology
- AI Fabric Sensor & Smart Pairing™
- NeveRust STS Drum™
- FlowSense™ Duct Clogging Indicator
- ThinQ® Technology
- Energy Star® Certified

AVAILABLE COLOURS



PW2 LOT 312



Enjoy new ways to control your home with LG smart appliances

- Start the laundry while you're out shopping
- Get alerts when the cycle is finished
- Works with the LG ThinQ® app

LG ThinQ™



DS
MFS

DS
MI

SUMMARY	
Type	Front Load Dryer
Vent Type	Vented
Dryer Type	DLEX6700B
Capacity	7.4 cu. ft.
Matching Washer	WM6700HBA
Sensor Dry	Yes
Steam	Yes
Color	Black Steel (B)
APPEARANCE	
LCD Display	Yes
Touch Buttons	Yes
Dial-A-Cycle™	Yes
DRYER PROGRAMS	
No. of Programs	23
Programs (Sensor Dry)	Normal, AI Dry, Bedding, Delicates, Towels, Quick Dry, Timed Dry, Antibacterial, Perm. Press, SteamFresh™, Heavy Duty, Air Dry, Steam Sanitary™, Super Dry, Active Wear, Jeans, Blanket Refresh, Low Temp Dry, Overnight Dry, Easy Ironing, Small Load, Large Load Dry, X Large Load Dry
No. of Options	11
Options	Cycle Optimization, Damp Dry Signal, Wrinkle Care, Control Lock, Wi-Fi, Energy Saver, TurboSteam™, Reduce Static, Remote Start, Drum Light, Signal
Temperature Settings	High, Med. High, Medium, Low, Ultra Low
Drying Levels	Very Dry, More Dry, Normal Dry, Less Dry, Damp Dry

Manual Dry Times	10 min ~ 100 min (Every 10 min)
FABRIC CARE FEATURES	
AI Sensor Dry™	Yes
Sensor Dry	Yes
Precise Temperature Control with Variable Heater	Yes
Steam	TurboSteam™
CONVENIENCE FEATURES	
3 Minute Installation Check	Yes
End of Cycle Signal	Yes
Drum Light (Door Open)	Yes
Reversible Door	Yes
FlowSense™ Duct Clogging Indicator	Yes
Wrinkle Care Option	Yes
Control Lock	Yes
Venting Option	4 Way Venting
4 Adjustable Legs	Yes
Remaining Time Display / Status Indicator(s)	Yes
ThinQ® SMART FEATURES	
SmartDiagnosis™ (v3.0)	Yes
Wi-Fi	Yes
Remote Start and Cycle Monitor	Yes
Energy Monitoring	Yes
ENERGY	
ENERGY STAR® Certified	Yes
CEF	Electric: 3.94
MATERIALS AND FINISHES	
NeveRust™ Stainless Steel Drum	Yes

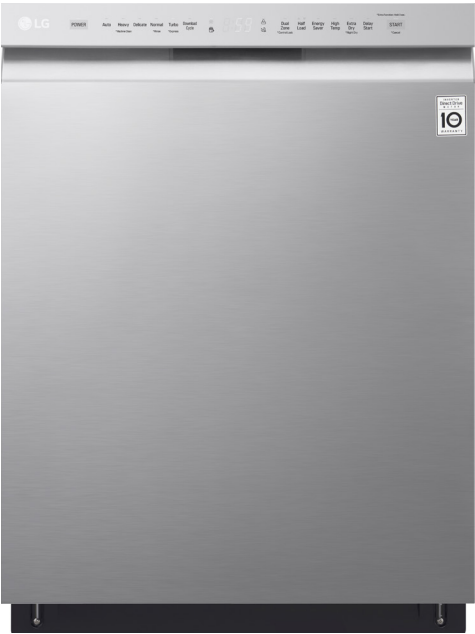
Cabinet	Painted Steel
Door	Tempered Glass Door
All Available Colors	Black Steel (B)
POWER SOURCE	
Ratings	CSA Listed
Electrical Requirements	240V, 30 Amps
Type	Electric
OPTIONS/ACCESSORIES	
Side Venting Kit	3911EZ9131X
Pedestal	WDP6B
Pedestal (WxHxD)	27" x 13 5/8" x 28" (43 7/8" D with door open)
Stacking Kit	KSTK4
DIMENSIONS	
Product (WxHxD)	27" x 39" x 30 1/8"
Depth with Door Open	51 3/8"
Carton (WxHxD)	29 5/8" x 43 5/16" x 31 9/16"
Product Weight (lbs.)	Electric: 123.7 lbs.
Carton Weight (lbs.)	Electric: 135.1 lbs.
LIMITED WARRANTY	
Parts and Labor	1 Year
Drum	3 Years
UPC CODES	
DLEX6700B (Black Steel)	195174036976

LG DISHWASHERS

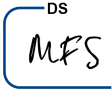
LDFN4542_

Front Control Dishwasher with Quadwash™

PW2 LOT 312



- QuadWash™ System
- 3rd Rack
- 15 Place Settings
- EasyRack™ Plus
- Dynamic Dry™
- NeveRust™ Stainless Steel Tub
- LoDecibel™ Operation (48 dB)
- NFC Tag On Technology
- NSF Certified
- Available in PrintProof™ Black Stainless Steel, PrintProof™ Stainless Steel, black, and White



CAPACITY	
Total Place Settings	15
Upper Rack Dish Height Limit	9.0"
Lower Rack Dish Height Limit	12.5"
RACKS AND BASKETS	
Cutlery Baskets	Yes
Fold Down Tines	Yes (Half Fold on Upper & Half Fold on Lower)
BPA-Free Nylon Coated Racks and Tines	Yes
Rack Handle	Yes (Upper)
EasyRack™ Plus System	Yes
Height Adjustable Upper Rack	Yes
3rd Rack (Fixed)	Yes
STYLE AND DESIGN	
Control Panel Location	Front Control
Electronic Controls	Fully Integrated Control Panel
Tub Material	NeveRust™ Stainless Steel
Handle	Pocket Handle
All Available Colors	PrintProof™ Stainless Steel, PrintProof™ Black Stainless Steel, White, Black
Fingerprint Resistant	Yes
FEATURES	
QuadWash®	Yes
Inverter Direct Drive Motor	Yes
LoDecibel™ Quiet Operation	48dBA
Number of Wash Cycles	9 (Auto, Heavy, Delicate, Normal, Turbo, Download Cycle, Machine Clean, Rinse, Express)
Number of Options	8 (Dual Zone, Half Load, Energy Saver, High Temp, Extra Dry, Delay Start, Control Lock, Night Dry)
Number of Spray Arms	3 (Top, Upper, Lower)
SenseClean™ Wash System	Yes
Vario Wash	Yes
Detergent and Rinse-Aid Dispenser	Yes
Drying System	Dynamic Dry
End of Cycle Indicator	Yes (Beeper + END indication on display)
Hidden Water Heater	Yes
Safety Float Switch (Leaks)	Yes
Soil (Turbidity) Sensor	Yes
Tub Insulation (Damping Sheet, Sound Absorbing Material (felt), Base)	Yes
BPA-Free Nylon Coated Racks and Tines	Yes
Anti-Bacterial Treatment (Sump, Inner / Outer filter, Drain pump case, Drain hose)	Yes
Balanced Door	Yes
3-Stage Filtration System	Yes

SMART FEATURES	
NFC Tag On	Yes
CERTIFICATIONS	
NSF® Certified	Yes
POWER RATINGS	
ENERGY STAR® Qualified	Yes
CEE Tier	1
Energy Use (kWh/Year)	258 kWh/Year
Water Factor (WF)	2.9
DIMENSIONS / CLEARANCES / WEIGHT	
Product Dimensions (in) (W x H x D)	23 3/4" x 33 5/8" x 24 5/8"
Product Weight (lbs)	75 lbs
Depth with Door Closed with Handle (in)	24 5/8"
Depth with Door Open (in)	49 1/4"
Carton Dimensions (in) (W x H x D)	28" x 34 7/8" x 29 5/8"
Shipping Weight with Carton (lbs)	88.2 lbs
LIMITED WARRANTY	
Labor	1 Year
Parts	1 Year
Control Board and Rack Parts	5 Years
Direct Drive Motor	10 Years
Stainless Steel Door Liner or Tub	Lifetime
UPC CODES	
LDFN4542S (PrintProof™ Stainless Steel)	048231341943
LDFN4542D (PrintProof™ Black Stainless Steel)	048231342001
LDFN4542B (Black)	048231341998
LDFN4542W (White)	048231341981

LG REFRIGERATION

LRMVS3006_

4-Door French Door Refrigerator

InstaView™ Door-in-Door®

Door-in-Door® with adjustable bin

Full-Convert™ Drawer

Dual Ice Maker with Craft Ice™

Smart Cooling Plus™ System

PrintProof™

Micro Surface LED

Door Cooling +

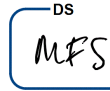
CoolGuard™ Metal Back Wall

Measured Fill

LG ThinQ® App Compatible

SmartDiagnosis™

ENERGY STAR® Qualified



PW2 LOT 312



LG ThinQ®

Enjoy new ways to control your home with LG smart appliances

- Get an alert when kids forget to close the door
- Make more ice while you're at work
- Works with the LG ThinQ® app



CAPACITY

Refrigerator (cu.ft.)	17.00
Full-Convert™ Drawer	3.60
Freezer (cu.ft.)	8.90
Total Capacity (cu.ft.)	29.50

ENERGY

Energy Consumption (kWh/Year)	799
ENERGY STAR® Qualified	Yes

WATER & ICE SYSTEM

Ice & Water Dispenser	Yes
Dispenser Type	Integrated Ice & Water Dispenser
Measured Fill	Yes
Daily Ice Production (lbs)	3.5 lbs
IcePlus™ Production (lbs)	3.8 lbs
Craft Ice™ Daily Ice Production	0.4 lbs
Ice Storage Capacity (lbs)	3.0 + 3.3 lbs
Ice System	Slim SpacePlus®
Dual Ice with Craft Ice™	Yes
Dispenser Light	Yes
Water Filter	LT1000P

COOLING

Linear Compressor	Yes
Smart Cooling Plus™ System	Yes
Door Cooling+	Yes
Multi-Air Flow™ System	Yes
Temperature Sensors	9
Fresh Air Filter	Yes
Evaporator	2

CONVENIENCE

Display Type	Smooth Touch Control / White LED
Temperature Controls	Electronic/Digital
Door Alarm	Yes
Child Lock	Yes
Auto Closing Door Hinge	Yes
Sabbath Mode	Yes
LoDecibel™ Quiet Operation	Yes

REFRIGERATOR

No. of Shelves	4 Split (3 Fixed+1 Folding)
Folding Shelf	1
Cantilevered Shelves	Yes
Shelf Construction	Spill Protector™ Tempered Glass
Crisper Bins	2 Humidity Crisper
CoolGuard™	Yes
Refrigerator Light	Micro Surface LED

Full-Convert™ Drawer

Dividers	Yes
Temperature Range (°F)	-7, 29, 33, 37, 41
Handle Type	SmartPull™

REFRIGERATOR DOOR

InstaView™ Door-in-Door®	Yes
Adjustable Door-in-Door® Bin	Yes
No. of Bins	6
Door Bin Construction	1 Piece (Clear)

FREEZER

Door Type	Pull Drawer
Drawers	3- Tier Organization
DuraBase™ Solid Drawer Base	Yes
Drawer Divider	Yes
Ice Bin / In-Door Ice	Icemaker & Ice bin in the freezer
Freezer Light	Premium LED
Freezer Handle	SmartPull™ Handle

Smart Features

wi-fi Enabled	Yes
ThinQ®	Yes
Works with	Google Assistant, Amazon Alexa
SmartDiagnosis™	Yes

MATERIALS AND FINISHES

Contour Door	Yes
Hidden Hinges	Yes
Surface	Smooth
Fingerprint & Smudge Resistant Exterior	Yes
Handles	Matching Commercial Handles
All Available Colors	PrintProof™ Stainless Steel PrintProof™ Black Stainless Steel

DIMENSIONS/CLEARANCES/WEIGHTS

Depth with Handles	38 1/9"
Depth without Handles	35 2/3"
Depth without Door	31"
Depth (Total with Door Open)	50"
Height to Top of Case	69"
Height to Top of Door Hinge	70 1/4"
Width	35 3/4"
Width (Door Open 90° with Handle)	45"
Width (Door Open 90° without Handle)	40"
Door Edge Clearance with Handle	4 5/8"
Door Edge Clearance without Handle	2 1/4"
Installation Clearance	Sides 1/8", Top 1", Back 2"
Weight (Unit/ Carton)	404 lbs. / 437 lbs.
Carton Dimensions (WxHxD)	38" x 73" x 40"

LIMITED WARRANTY

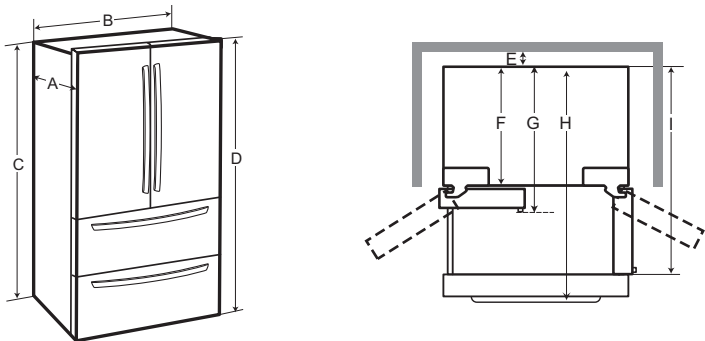
Parts & Labor	1 Year
Sealed System (Parts & Labor)	5 Years
Compressor (Parts & Labor)	5 Years
Linear Compressor (Parts Only)	6-10 Years

UPC CODES

LRMVS3006S (PrintProof™ Stainless Steel)	048231803229
LRMVS3006D (PrintProof™ Black Stainless Steel)	048231803236

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	LRMDS3006*	LRMDC2306*
		LRMVS3006*	LRMVC2306*
A	Depth without Handle	35 2/3" (906 mm)	28 7/9" (731 mm)
B	Width	35 3/4" (908 mm)	35 3/4" (908 mm)
C	Height to Top of Case	69" (1753 mm)	69" (1753 mm)
D	Height to Top of Hinge	70 1/4" (1785 mm)	70 1/4" (1785 mm)
E	Back Clearance	2" (50 mm)	2" (50 mm)
F	Depth without Door	31" (785 mm)	24" (610 mm)
G	Depth with Handle	38 1/9" (968 mm)	31 2/9" (793 mm)
H	Depth (Total with Freezer Drawer Open)	59 3/8" (1508 mm)	47 3/4" (1213 mm)
I	Depth (Total with Door Open 90°)	50" (1270 mm)	43 1/9" (1095 mm)

Water Pressure

You will need a cold water supply.

Water Pressure

- **Models with water filter:**
 - 20 - 120 psi (138 - 827 kPa)
- **Where reverse osmosis water filtration system is connected to a cold water supply:**
 - 40 - 60 psi minimum to reverse osmosis system (2.8 kgf/cm² - 4.2 kgf/cm², or less than 2 - 3 seconds to fill a cup of 7 oz capacity)

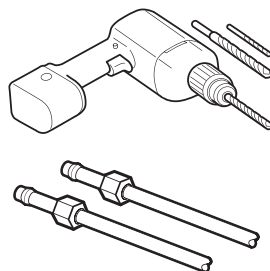
If the water pressure from the reverse osmosis system is less than 20 psi or 138 kPa or 1.4 kgf/cm² (takes more than 4 seconds to fill a cup of 7 oz or 198 cc capacity):

- Check to see if the sediment filter in the reverse osmosis system is blocked. Replace the filter if necessary.
- Allow the storage tank on the reverse osmosis system to refill after heavy usage.
- If the water pressure remains low, call a licensed, qualified plumber.
- All installations must be in accordance with local plumbing code requirements.

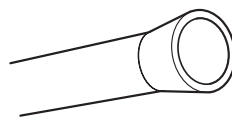
Supplies Needed

- **Copper or PEX Tubing**, ¼ in. outer diameter, to connect the refrigerator to the water supply. Be sure both ends of the tubing are cut square. To determine how much tubing you need, measure the distance from the water valve on the back of the refrigerator to the water supply pipe. Then, add 8 feet (2.4 m). Be sure there is sufficient extra tubing (about 8 feet [2.4 m] coiled into 3 turns of about 10 in. [25 cm] diameter) to allow the refrigerator to move out from the wall after installation.
- **Power drill.**
- **½ in. or adjustable wrench.**
- **Flat-blade and Phillips screwdrivers.**
- **Two ¼ in. outer diameter compression nuts and 2 ferrules (sleeves)** to connect the copper

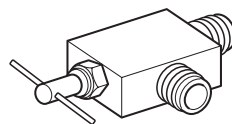
tubing to the shutoff valve and the refrigerator water valve.



- If your existing copper water line has a flared fitting at the end, purchase an adapter (available at plumbing supply stores) to connect the water line to the refrigerator OR cut off the flared fitting with a tube cutter and use a compression fitting.



- Shutoff valve to connect to the cold water line. The shutoff valve should have a water inlet with a minimum inside diameter of 5/32 in. at the point of connection to the COLD WATER LINE. Saddle-type shutoff valves are included in many water supply kits. Before purchasing, make sure a saddle-type valve complies with your local plumbing codes.



NOTE

- A self-piercing saddle type water valve should not be used.

Water Line Installation Instructions

Install the shutoff valve on the nearest frequently used drinking water line.

⚠ WARNING

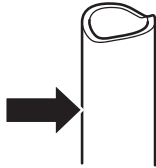
- When using any electrical device (such as a power drill) during installation, be sure the device is battery-powered, double-insulated or grounded in a manner that will prevent the hazard of electric shock.

1 Shut off the main water supply.

- Turn on the nearest faucet to relieve the pressure on the line.

2 Choose the valve location.

- Choose a location for the valve that is easily accessible. It is best to connect into the side of a vertical water pipe. When it is necessary to connect into a horizontal water pipe, make the connection to the top or side, rather than at the bottom, to avoid drawing off any sediment from the water pipe.

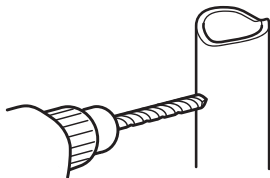


3 Drill the hole for the valve.

- Drill a 1/4 in. hole in the water pipe using a sharp bit. Remove any burrs resulting from drilling the hole in the pipe. Be careful not to allow water to drain into the drill. Failure to drill a 1/4 in. hole may result in reduced ice production or smaller cubes.

NOTE

- The hookup line cannot be white, plastic tubing. Licensed plumbers must use only copper tubing (NDA tubing #49595 or #49599) or Cross Link Polyethylene (PEX) tubing.

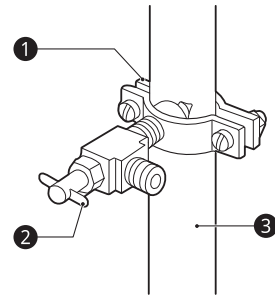


4 Fasten the shutoff valve.

- Fasten the shutoff valve to the cold water pipe with the pipe clamp.

NOTE

- Commonwealth of Massachusetts Plumbing Codes 248CMR shall be adhered to. Saddle valves are illegal and use is not permitted in Massachusetts. Consult with your licensed plumber.



1 Pipe Clamp

2 Saddle-Type Shutoff Valve

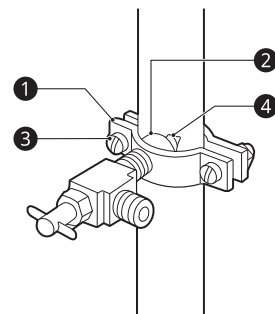
3 Vertical Cold Water Pipe

5 Tighten the pipe clamp.

- Tighten the clamp screws until the sealing washer begins to swell.

NOTE

- Do not over tighten the clamp or you may crush the tubing.



1 Pipe Clamp

2 Inlet End

3 Clamp Screw

4 Washer

6 Route the tubing.

- Route the tubing between the cold water line and the refrigerator. Route the tubing through a hole drilled in the wall or floor (behind the refrigerator or adjacent base cabinet) as close to the wall as possible.

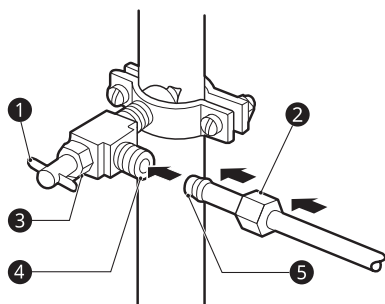
NOTE

- Be sure there is sufficient extra tubing (about 8 ft. coiled into three turns of about 10 in.

diameter) to allow the refrigerator to move out from the wall after installation.

7 Connect the tubing to the valve.

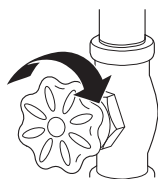
- Place the compression nut and ferrule (sleeve) for copper tubing onto the end of the tubing and connect it to the shutoff valve. Make sure the tubing is fully inserted into the valve. Tighten the compression nut securely.



- ❶ Saddle-Type Shutoff Valve
- ❷ Compression Nut
- ❸ Packing Nut
- ❹ Outlet Valve
- ❺ Ferrule (sleeve)

8 Flush out the tubing.

- Turn the main water supply on and flush out the tubing until the water is clear. Shut the water off at the water valve after about one quart of water has been flushed through the tubing.

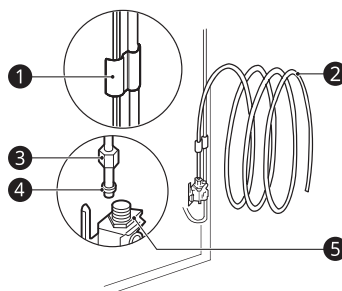


9 Connect the tubing to the refrigerator.

NOTE

- Before making the connection to the refrigerator, be sure that the refrigerator power cord is not plugged into the wall outlet.
- Remove the flexible plastic cap from the water valve.
- Place the compression nut and ferrule (sleeve) onto the end of the tubing as shown.

- Insert the end of the copper tubing into the connection as far as possible. While holding the tubing, tighten the fitting.



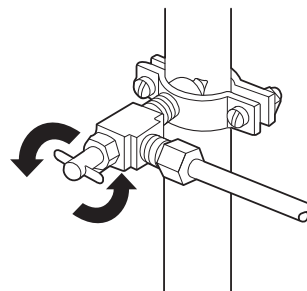
- ❶ Tubing Clamp
- ❷ 1/4 in. Tubing
- ❸ 1/4 in. Compression Nut
- ❹ Ferrule (sleeve)
- ❺ Refrigerator Connection

10 Turn the water on at the shutoff valve.

- Tighten any connections that leak.

⚠ CAUTION

- Check to see if leaks occur at the water line connections.



Leveling and Door Alignment

Leveling

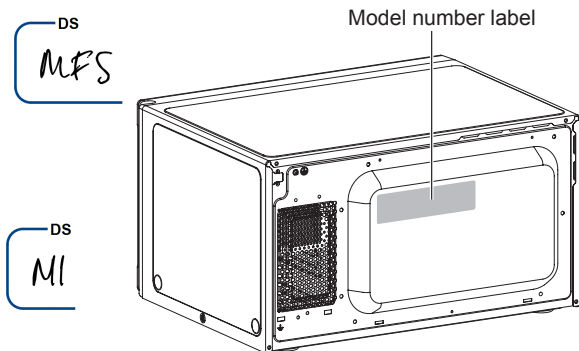
The refrigerator has two front leveling legs. Adjust the legs to alter the tilt from front-to-back or side-to-side. If the refrigerator seems unsteady, or the doors do not close easily, adjust the refrigerator's tilt using the instructions below:

- Turn the leveling leg to the left to raise that side of the refrigerator or to the right to lower

PRODUCT OVERVIEW

Location of Model Number

To request service information or replacement parts, the service center requires the complete model number of your microwave oven. The model number is on the oven back as shown in the illustration below.



Electrical Requirements

The oven is designed to operate on a Standard 120 V/60 Hz household outlet. Be sure the circuit is at least 15 A or 20 A and the microwave oven is the only appliance on the circuit. It is not designed for 50 Hz or any circuit other than a 120 V/60 Hz circuit. No other electrical appliances or lighting circuits should be on this line. If in doubt, consult a licensed electrician.

Voltage Warning

The voltage used at the wall receptacle must be the same as specified on the oven name plate located on the back or on the side of the control panel of the oven. Use of a higher voltage is dangerous and may result in a fire or other type of accident causing oven damage. Low voltage will cause slow cooking. If the microwave oven does not perform normally in spite of proper voltage, remove and reinsert the plug.

Placement of the Oven

The microwave oven can be placed easily in your kitchen, family room, or anywhere else in your home. Place the oven on a flat surface such as a kitchen countertop or a specially designed microwave oven cart. Do not place oven above a gas or electric range. Free airflow around the oven is important. Allow at least 4 inches of space at the top, sides, and back of the oven for proper ventilation.

Do Not Block Air Vents

All air vents should be kept clear during cooking. If air vents are covered during oven operation the oven may overheat. If this happens, a sensitive thermal safety device automatically turns the oven off. The oven will be inoperable until it has cooled sufficiently.

Grounding Instructions

This appliance must be grounded. In the event of an electrical short circuit, grounding reduces the risk of electric shock by providing an escape wire for the electric current. This appliance is equipped with a cord having a grounding wire with a grounding plug. The plug must be plugged into an outlet that is properly installed and grounded.



WARNING

- Improper use of grounding can result in a risk of electric shock.

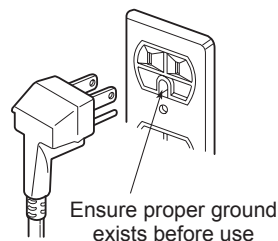
Consult a qualified electrician or service person if the grounding instructions are not completely understood, or if doubt exists as to whether the appliance is properly grounded.

1. Use of an extension cord is not recommended. If the power supply cord is too short, have a qualified electrician or service person install an outlet near the appliance.
2. If it is necessary to use an extension cord, use only a 3-wire extension cord that has a 3-blade grounding plug, and a 3-slot receptacle that will accept the plug on the appliance. The marked rating of the extension cord must be equal to or greater than the electrical rating of the appliance.

NOTE

- A short power supply cord is provided to reduce the risks resulting from becoming entangled in or tripping over a longer cord.
- Longer cord sets or extension cords are available and may be used if care is exercised in their use.
- If a long cord or extension cord is used, (1) the marked electrical rating of the cord set or extension cord must be at least as great as the electrical rating of the appliance, (2) the extension cord must be a grounding-type 3-wire cord, and (3) the longer cord should not be draped over a counter or table where children could pull on it, or located where it could present a trip hazard.

See the separate Installation Instructions for directions on placing the cord properly.



Keep the electrical power cord dry and do not pinch or crush it in any way.

Radio / TV / Wireless Equipment Interference

Operating the microwave oven near equipment—such as a radio, TV, wireless LAN, Bluetooth devices, medical equipment, or wireless equipment—which uses the same frequency, may cause interference. This interference is not an indication of a defect in the product or its operation. The product is safe to use.



WARNING

- Do not use medical equipment near the microwave oven, as the interference could affect the medical equipment’s operation.

When there is interference, it may be reduced or eliminated by taking the following measures:

- a. Clean the door and the sealing surfaces of the oven.
- b. Reorient the receiving antenna of the radio, TV, Bluetooth, or other equipment.
- c. Relocate the microwave oven in relation to the radio, TV, Bluetooth, or other equipment.
- d. Move the microwave oven away from the receiver.
- e. Plug the microwave oven into a different outlet so that microwave oven and receiver are on different branch circuits.

Oven Specifications

Model	LMC1575**
Power Supply	120 V AC, 60 Hz
Rated Power Consumption	1250 W
Microwave Output	Max. 1200 W*
Frequency	2450 MHz
Rated Current	10.4 A
Overall Dimensions (W x H x D)	21 7/16" x 12 1/8" x 17" (54.4 cm x 30.8 cm x 43.2 cm)
Oven Cavity Dimensions (W x H x D)	15 9/16" x 10 5/16" x 16" (39.5 cm x 26.2 cm x 40.6 cm)
Capacity of Oven Cavity	1.5 cu.ft. (0.04 m³)

*IEC 60705 RATING STANDARD
Specifications subject to change without prior notice.

LG COOKING

PW2 LOT 312

LSIL6336F

6.3 cu. ft. Smart Induction Slide-in Range with Air Fry, ProBake Convection® and Air Sous Vide

- 6.3 cu. ft. Large Capacity
- ThinQ® Technology with ThinQ Care
- ProBake Convection® with Air Fry
- Air Sous Vide
- EasyClean® and Self Clean
- SmoothTouch® Glass Controls
- InstaView® and WideView™ Window

DS


MFS

DS

MI



AVAILABLE COLORS

 PRINTPROOF® STAINLESS STEEL

ThinQ Care

Proactive Smart Alerts to Keep Your Appliances Running Smoothly

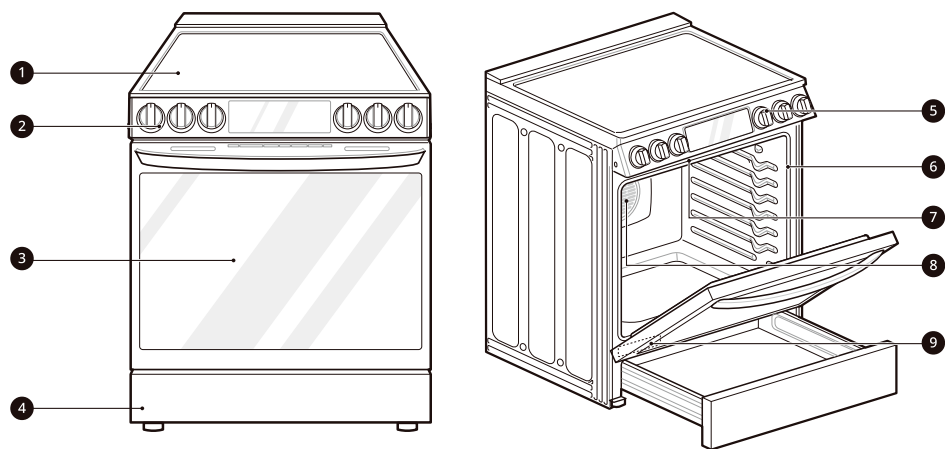
- Preventative Alerts help you stay a step ahead of potential issues to find proactive solutions before problems arise.
- Avoid preventable repairs and service calls with real-time diagnostics for a hassle-free experience.
- Integrated within LG's ThinQ app—a smart home hub for managing your smart devices and appliances.

SUMMARY		OVEN FEATURES		ACCESSORIES	
Type	Induction Single Oven Slide-In	Capacity (cu.ft)	6.3	Temperature probe	Yes
Oven Capacity (cu. ft.)	6.3 cu. ft.	Convection Type	ProBake Convection®	Heavy Duty Rack	Yes (2)
Size in Width (in)	30"	Convection Conversion	Yes	Air Fry Tray	Yes
Drawer Type	Storage	Convection Element Power	2500W	Cooktop Cleaner	Yes
Available Colors	PrintProof® Stainless Steel	Broil Element Power	4200W	Scouring Pad	Yes
Oven Door Feature	InstaView® + WideView™	Air Fry	Yes	POWER/RATINGS	
COOKTOP		EasyClean®	Yes (10mins)	Amp Rating at 208V	49A
Type	Induction Cooktop	Self Clean	Yes	Amp Rating at 240V	49.6A
No of Radiant Elements	5 (4 induction / 1 radiant)	Oven Modes	Bake, Convection Bake, Convection Roast, Broil High, Broil Low, Warm, Keep Warm, Proof, Frozen Meal, Air Fry, Air Sous-Vide, EasyClean®, Self Clean	KW Rating at 208V	10.2kW
Element Size/Wattage - Left Rear	1800 / 1300 (6")		KW Rating at 240V	11.9kW	
Element Size/Wattage - Right Rear(Warm Zone)	100 (6")		Required Power Supply	40A	
Element Size/Wattage - Left Front	3200 / 2100 (8")		DIMENSIONS / CLEARANCES / WEIGHT		
Element Size/Wattage - Right Front	4300 / 2400 (11")	InstaView®	Yes	Product Dimensions (WxHxD)	29 7/8" x 36 1/2" x 26 7/8"
Element Size/Wattage - Center Rear	1800 / 1300 (6")	Number of Rack Position	7	Overall Depth (Including Handle)	29 5/16"
Hot Surface LED Indicator	Yes	12 hrs. Auto Shut-off	Yes	Oven Interior Dimensions (WxHxD)	24 7/8" x 21 3/8" x 20"
Cooktop Finish	Black Ceramic + Grey Pattern	CONTROL FEATURES		Height to Cooking Surface	36"
		Oven Control Type	SmoothTouch™ Glass Controls	Cabinet Width	30"
		Display	LED Display	Drawer Dimensions (WxHxD)	22 3/16" x 4 1/2" x 16 3/8"
		Language	English	Shipping Dimensions (WxHxD)	32 1/2" x 44" x 30 1/2"
		Clock	12 hr or 24 hr	Product Weight (lbs.)	187.4 lbs.
		Temperature Unit of Measure	Fahrenheit / Celcius	Shipping Weight (lbs.)	246 lbs.
		Certified Sabbath Mode	Yes	LIMITED WARRANTY	
		SMART FEATURES		Parts & Labor	1 Year
		ThinQ® (Wi-Fi Enabled)	Yes	UPC CODES	
		Check & Control	Yes	LSIL6336F (PrintProof® Stainless Steel)	048231345385
		Voice Control	Yes (Google, Alexa)		
		Smart Recipe (3rd Party Recipe App)	SideChef		
		ThinQ Care	Yes		
		SmartDiagnosis™	Yes		

PRODUCT OVERVIEW

Product Features

Exterior & Interior



- 1 Cooktop
- 2 Cooktop Controller
- 3 Oven Door
- 4 Storage Drawer
- 5 Oven Mode Knob
- 6 Gasket
- 7 Broil Heater
- 8 Convection Heater
- 9 Model & Serial Number Plate

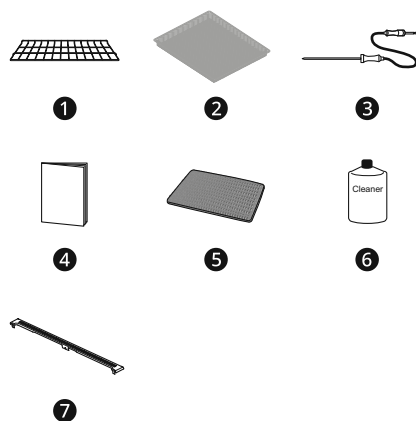
Product Specifications

The appearance and specifications listed in this manual may vary due to constant product improvements.

Oven Range Models	LSIL6336*
Description	Electric Slide In Oven Range
Electrical requirements	11.9 kW 120/240 VAC or 10.2 kW 120/208 VAC
Exterior Dimensions	29 7/8" (W) x 36 1/2" (H) x 26 7/8" (D) (D with door closed) 75.8 cm (W) x 92.7 cm (H) x 68.3 cm (D) (D with door closed)
Height to cooking surface	36" (91.3 cm)
Net weight	187.4 lb (85 kg)
Total capacity	6.3 cu. ft.

Accessories

Included Accessories



- ❶ Heavy Duty Rack (2 ea)
- ❷ Air Fry Tray (1 ea)
- ❸ Meat Probe (1 ea)
- ❹ Owner's Manual (1 ea)
- ❺ Non-scratch Scouring Pad (1 ea)
- ❻ Cooktop Cleaner (1 ea)
- ❼ Rear Filler (1 ea)

Optional Accessories (sold separately)



- ❶ Grid
- ❷ Broiler Pan

NOTE

- Contact LG Customer Service at 1-800-243-0000 (1-888-542-2623 in Canada) if any accessories are missing.
- For your safety and for extended product life, only use authorized components.
- The manufacturer is not responsible for product malfunction or accidents caused by the use of separately purchased, unauthorized components or parts.
- The images in this guide may be different from the actual components and accessories, which are subject to change by the manufacturer without prior notice for product improvement purposes.

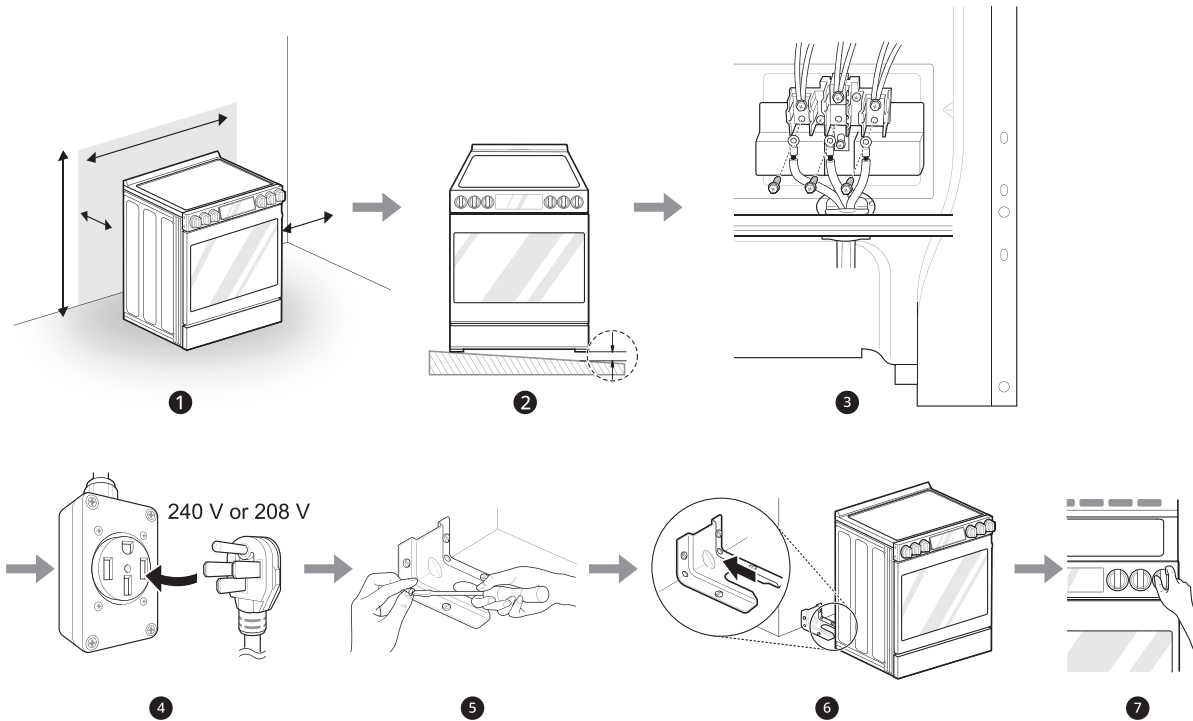
INSTALLATION

Before Installing

Installation Overview

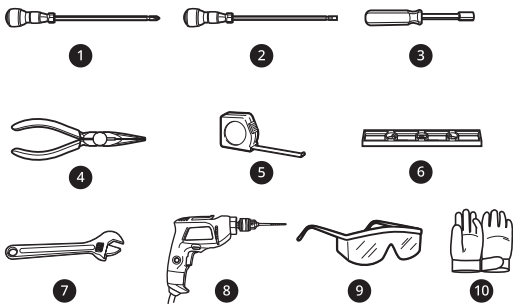
Please read the following installation instructions first after purchasing this product or transporting it to another location.

The images in this guide may be different from the actual components and accessories, which are subject to change by the manufacturer without prior notice for product improvement purposes.



➤ ➊ Check and choose the proper location	➤ ➍ Install anti-tip device
➤ ➋ Level the range	➤ ➎ Engage the anti-tip device
➤ ➌ Connect electric range	➤ ➏ Test run
➤ ➐ Plug in the power cord	

Tools Needed



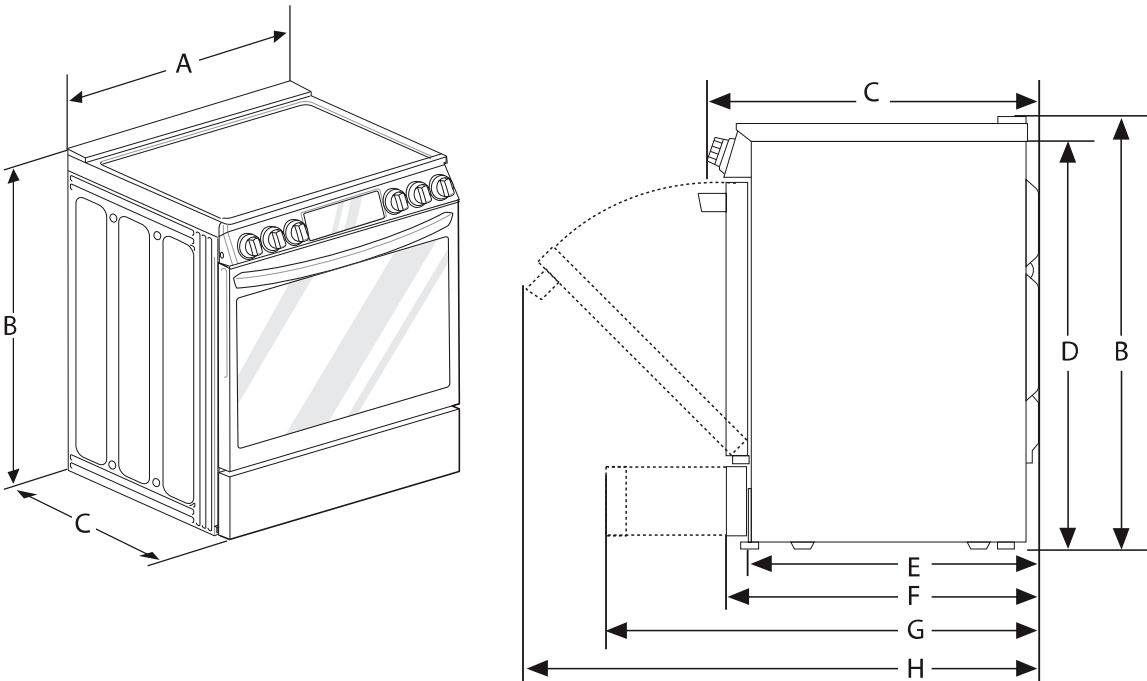
- ➊ Phillips Screwdriver
- ➋ Flat-blade Screwdriver
- ➌ 1/4" Nut Driver
- ➍ Pliers
- ➎ Tape Measure
- ➏ Level
- ➐ Adjustable Wrench

Choosing the Proper Location

Dimensions and Clearances

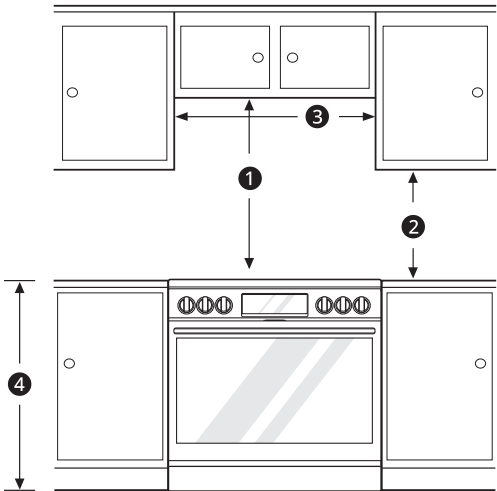
Dimensions

ENGLISH



-	Dimensions	LSIL6336*
A	Width	29 7/8" (758.8 mm)
B	Height	36 1/2" (927.9 mm)
C	Depth (Includes Door Handle)	29 5/16" (743.9 mm)
D	Height (Excludes Vent Trim)	36" (913.0 mm)
E	Depth (Includes only the product body that is loaded into the cabinet. Excludes door, drawer, and handles)	24 3/4" (629.4 mm)
F	Depth (Excludes Door Handle)	26 7/8" (683 mm)
G	Depth when drawer is fully opened	36 1/16" (916.2 mm)
H	Depth when door is fully opened	48 5/8" (1235.9 mm)

Minimum Dimensions

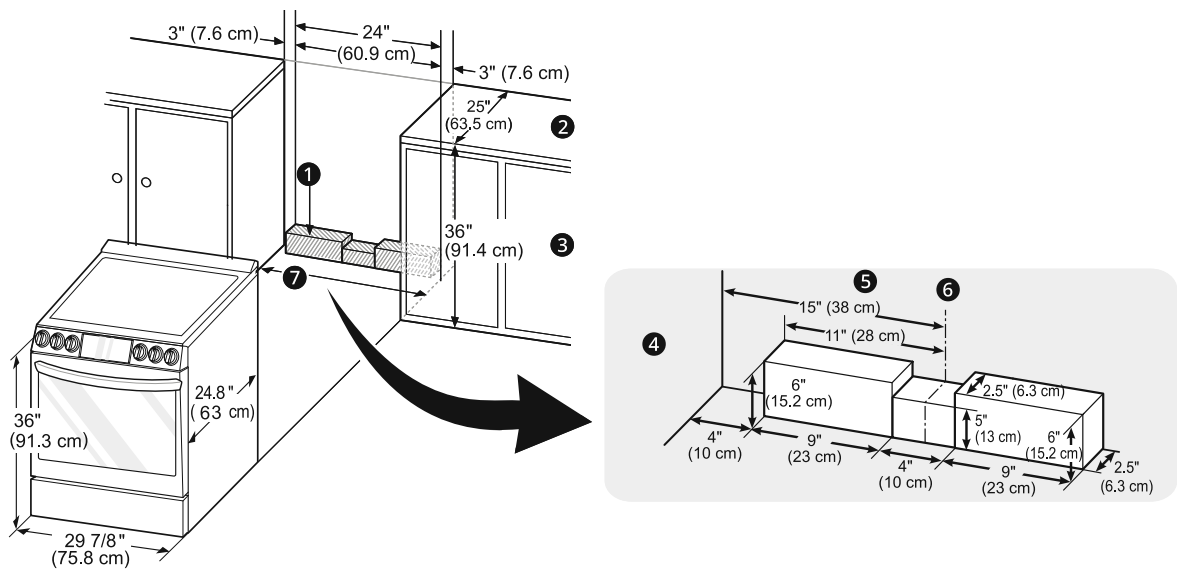


❶ Minimum distance from top of range to combustible surface overhead	30" (76.2 cm)
❷ Minimum distance from countertop to overhead cabinets at side	15" (38.1 cm)
❸ Minimum opening in overhead cabinets	30" (76.2 cm)
❹ Height of countertop	36" (91.3 cm)

NOTE

- ❶ 30" (76.2 cm) minimum clearance between the top of the cooking surface and the bottom of an unprotected wood or metal cabinet; or 24" (60.9 cm) minimum when bottom of wood or metal cabinet is protected by not less than 1/4" (6.4 cm) flame retardant millboard covered with not less than no. 28 MSG sheet steel, 0.015" (0.381 mm) stainless steel, 0.024" (0.610 mm) aluminum or 0.020" (0.508 mm) copper.
- ❷ 15" (38.1 cm) minimum between countertop and adjacent cabinet bottom.
- Important – Save for the use of the local electrical inspector.
- For installation in Canada, a free-standing range is not to be installed closer than 15/32" (12 mm) from any adjacent surface.

Clearances



1 Acceptable Electrical Outlet Area	2 Normal Countertop Depth
3 Counter Top Height	4 Cabinet
5 Wall	6 Center
7 Cabinet Opening = 30" (76.2 cm) For U.S.A = 30" (76.2 cm) ~ 31" (78.7 cm) For CANADA	

Electricity

The range should always be plugged into its own individual properly grounded electrical outlet.

- This prevents overloading house wiring circuits which could cause a fire hazard from overheated wires.
- It is recommended that a separate circuit serving only this appliance be provided.

Flooring

CAUTION

- Use an insulated pad or 1/4 in. (0.64 cm) plywood under the range if installing the range over carpeting.

Ambient Temperature

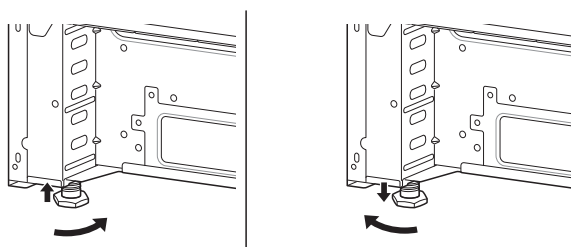
CAUTION

- Make sure wall coverings, countertops and cabinets around the range can withstand the heat (up to 194 °F) generated by the range. Discoloration, delamination or melting may occur. This range has been designed to comply with the maximum allowable wood cabinet temperature of 194 °F.
- Before installing the range in an area covered with linoleum or other synthetic floor covering, make sure the floor covering can withstand temperatures of at least 200 °F (93 °C).

Leveling

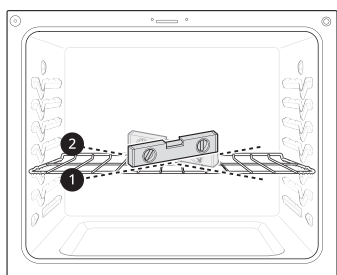
Leveling the Range

Level the range by adjusting the leveling legs with a wrench. Extending the legs slightly may also make it easier to insert the rear leg into the anti-tip bracket.



Checking Adjustments

- 1 Place the level diagonally on the oven rack, and check each direction for level.
 - First check direction ①. Then check direction ②.



- 2 If the level doesn't show that the rack is level, adjust the leveling legs with a wrench.

Connecting Electricity

Electrical Requirements

This appliance must be installed and grounded on a branch circuit by a qualified technician in accordance with the National Electrical code ANSI/NFPA NO. 70 - latest edition.

All wiring should conform to local and NEC codes. This range requires a single-phase, 3 wire, AC 120/208 V or 120/240 V 60 Hz electrical system. Use only a 3-conductor or a 4-conductor UL - listed range cord with closed-loop terminals, open-end spade lugs with upturned ends or similar termination. Do not install the power cord without a strain relief.

A range cord rated at 40 amps with 120/240 minimum volt range is required. If a 50 amp range cord is used, it should be marked for use with 13/8" diameter connection openings. This appliance may be connected by means of a conduit or power cord. If a conduit is being used, refer to "3-Wire Connection: Conduit" or "4-Wire Connection: Conduit" sections.

⚠ WARNING

- Allow 2 to 3 ft (61.0 cm to 91.4 cm) of slack in the line so that the range can be moved if servicing is ever necessary.
- The power supply cord and plug should not be modified. If it will not fit the outlet, have a proper outlet installed by a qualified electrician.
- Using an extension cord to connect the power is prohibited. Connect the power cord and plug directly.
- Electrical ground is required on this appliance.
- Make sure that the power cord is not pinched by the range or heavy objects. Failure to do so can result in serious burns or electrical shock.

Specified Power Cord Kit Rating

Case 1

- Voltage: 120/240 volts (3-wire)
- Range rating: 8,750 W - 16,500 W
- Specified rating of power supply-cord kit, amperes: 40 A or 50 A
- Diameter (inches) of range connection opening
 - Power cord: 1 3/8"
 - Conduit: 1 1/8"

Case 2

- Voltage: 120/240 volts (3-wire)
- Range rating: 16,501 W - 22,500 W
- Specified rating of power supply-cord kit, amperes: 50 A
- Diameter (inches) of range connection opening
 - Power cord: 1 3/4"
 - Conduit: 1 3/8"

Case 3

- Voltage: 120/208 volts (3-wire)
- Range rating: 7,801 W - 12,500 W
- Specified rating of power supply-cord kit, amperes: 40 A or 50 A

- Diameter (inches) of range connection opening
 - Power cord: 1 3/8"
 - Conduit: 1 1/8"

Case 4

- Voltage: 120/208 volts (3-wire)
- Range rating: 12,501 W - 18,500 W
- Specified rating of power supply-cord kit, amperes: 50 A
- Diameter (inches) of range connection opening
 - Power cord: 1 3/4"
 - Conduit: 1 3/8"

3, 4 - Wire Electrical Wall Receptacle



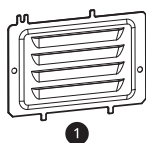
4 Wire receptacle (14-50R)



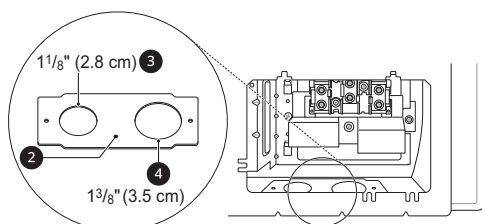
3 Wire receptacle (10-50R)

Connecting the Power Cord / Conduit

The rear access cover ❶ must be removed. Loosen the two screws with a screwdriver. The terminal block will then be accessible.

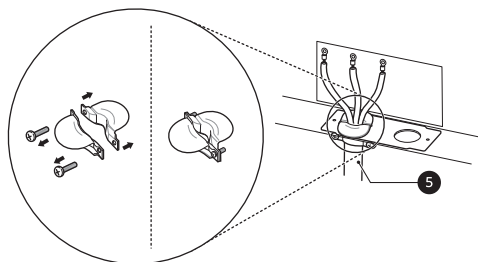


Use the cord/conduit connection plate ❷ to install the power cord or conduit. Leave the connection plate as installed for power cord installations. Remove the connection plate for conduit installations and rotate it to use the smaller 1 1/8 in. (2.8 cm) conduit hole ❸ instead of the 1 3/8 in. (3.5 cm) power cord hole ❹.

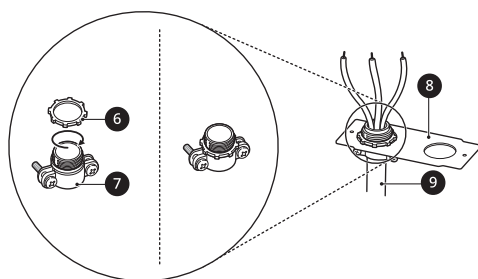


For power cord ❺ installations, hook the strain relief over the 1 3/8 in. (3.5 cm) power cord hole

located below the rear of the oven. Insert the power cord through the strain relief and tighten it.



For conduit installations, insert the conduit strain relief in the 1 1/8 in. (2.8 cm) conduit hole. Then install the conduit through the body of the strain relief and fasten the strain relief with its ring.



- ❶ Ring
- ❷ Body
- ❸ Cord/Conduit Connection Plate
- ❹ Conduit

3-Wire Connection: Power Cord

⚠ WARNING

- The white middle (neutral or ground) wire of a 3-wire power cord or a 3-wire conduit has to be connected to the middle post of the main terminal block. The remaining two wires of the power cord or conduit have to be connected to the outside posts of the main terminal connection block. Failure to do so can result in electrical shock, severe personal injury or death.
- If screws are not tightened securely, it can result in electrical spark and severe personal injury or death.

- 1 For power cord installations, hook the strain relief over the power cord hole (1 3/8") located below the rear of the oven.

- 2 Insert the power cord through the strain relief and tighten it.

⚠ CAUTION

- Do not install the power cord without a strain relief.

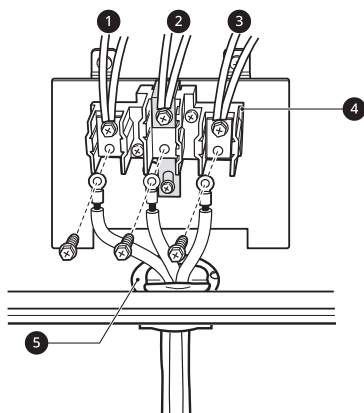
- 3 Remove the lower 3 screws from the terminal block and retain them.

- 4 Insert the 3 screws through each power cord terminal ring and into the lower terminals of the terminal block.
 - Make sure that the white center wire is connected to the center lower position of the terminal block.

- 5 Tighten the 3 screws securely into the terminal block.

⚠ CAUTION

- Do not remove the ground strap connections.



- ① Black
- ② White
- ③ Red
- ④ Terminal Block
- ⑤ Cord/Conduit Connection Plate

4-Wire Connection: Power Cord

⚠ WARNING

- Only a 4-conductor power-supply cord kit rated 120/240 volts, 50 amperes and marked for use with ranges with closed-loop connectors or opened spade lugs with upturned ends must be used. The white middle (neutral) wire of the power cord or 4-wire conduit has to be connected to the middle post of the main terminal block. The other two wires of the power cord or conduit have to be connected to the outside posts of the main terminal connection block. The 4th ground wire (green) must be connected to the frame of the range with the ground screw. Failure to do so can result in electrical shock, severe personal injury or death.
- If screws are not tightened securely, it can result in electrical spark and severe personal injury or death.

- 1 For power cord installations, hook the strain relief over the power cord hole (1 3/8") located below the rear of the oven.

- 2 Insert the power cord through the strain relief and tighten it.

⚠ CAUTION

- Do not install the power cord without a strain relief.

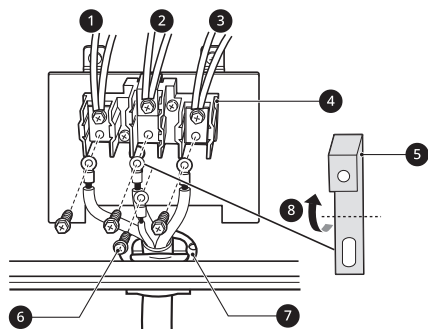
- 3 Remove the lower 3 screws from the terminal block and retain them.

- 4 Remove the ground screw and bend the end of the ground strap up so the slot is over the hole of the center screw removed in step 3.

- 5 Insert the ground screw into the power cord ground wire (green) terminal ring and secure it to the range frame.

- 6 Insert the 3 screws through each power cord terminal ring and into the lower terminals of the terminal block.
 - Make sure that the white center (neutral) wire is connected to the center lower position of the terminal block.

- 7** Tighten the 3 screws securely into the terminal block.
- The center screw now attaches the bent up ground strap to the block.



- 1** Black
- 2** White
- 3** Red
- 4** Terminal Block
- 5** Ground Strap
- 6** Ground Screw
- 7** Cord/Conduit Connection Plate
- 8** Bend strap up and attach.

3-Wire Connection: Conduit

⚠ WARNING

- If screws are not tightened securely, it can result in electrical spark and severe personal injury or death.

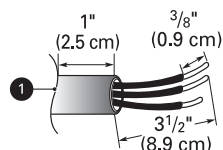
Conduit Installations

⚠ CAUTION

- Do not install the conduit without a strain relief.

- 1** Remove the cord/conduit connection plate from the rear of the oven and rotate it.
- The conduit hole (1 1/8") must be used.

- 2** Prepare the conduit wires as shown below.



- 1** Cord/Conduit connection plate

- 3** Install the conduit strain relief.

- 1) Insert the strain relief in the 1 1/8 in. (2.8 cm) conduit hole.
- 2) Install the conduit through the body of the strain relief and fasten the strain relief with its ring.

NOTE

- For conduit installations, purchase a strain relief.

- 4** Reinstall the cord/conduit connection plate.

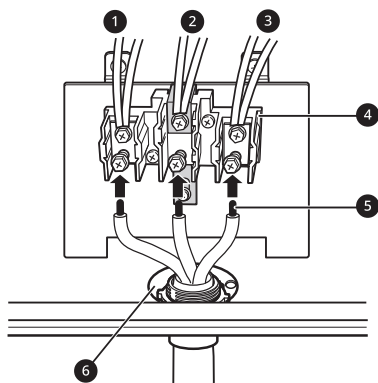
Conduit Connections

If the wire in the conduit is copper it must be 8 or 10 AWG wiring.

If the wire in the conduit is aluminum it must be 6 or 8 AWG wiring.

- 1** Loosen the lower 3 screws from the terminal block.
- 2** Insert the bare wire (white/neutral) end through the center terminal block opening. Do not remove the ground strap connections.
- 3** Insert the two side bare wire ends into the lower left and the lower right terminal block openings.

- 4 Tighten the 3 screws securely into the terminal block. (approximately 35 - 50 IN-LB)



- ① Black
- ② White
- ③ Red
- ④ Terminal Block
- ⑤ Wire Ends
- ⑥ Conduit Connection Plate

4-Wire Connection: Conduit

⚠ WARNING

- The white middle (neutral) wire of the power cord or 4-wire conduit has to be connected to the middle post of the main terminal block. The other two wires of the power cord or conduit have to be connected to the outside posts of the main terminal connection block. The 4th ground wire (green) must be connected to the frame of the range with the ground screw. Failure to do so can result in electrical shock, severe personal injury or death.
- If screws are not tightened securely, it can result in electrical spark and severe personal injury or death.

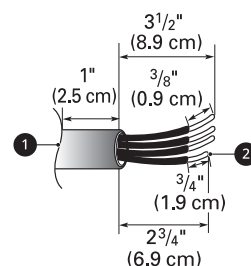
Conduit Installations

⚠ CAUTION

- Do not install the conduit without a strain relief.

- 1 Remove the cord/conduit connection plate from the rear of the oven and rotate it.
 - The conduit hole (1 1/8") must be used.

- 2 Prepare the conduit wires as shown below.



- ① Cord/Conduit Connection Plate
- ② Ground Wire

- 3 Install the conduit strain relief.

- 1) Insert the strain relief in the 1 1/8 in. (2.8 cm) conduit hole.
- 2) Install the conduit through the body of the strain relief and fasten the strain relief with its ring.

NOTE

- For conduit installations, purchase a strain relief.

- 4 Reinstall the cord/conduit connection plate.

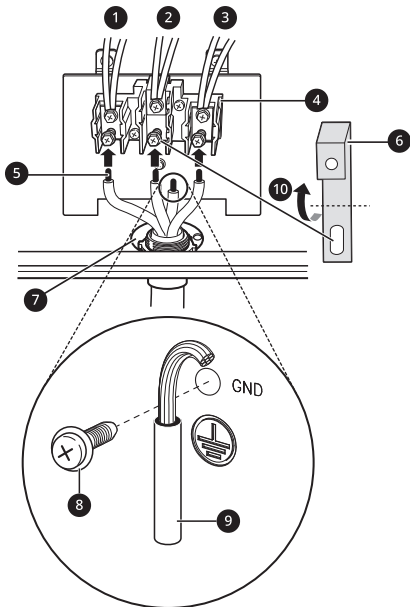
Conduit Connections

If the wire in the conduit is copper it must be 8 or 10 AWG wiring.

If the wire in the conduit is aluminum it must be 6 or 8 AWG wiring.

- 1 Loosen the 2 lower left and right screws from the terminal block. Remove the lower 2 center screws. Do not discard any screws.
- 2 Remove the ground screw and bend the end of the ground strap up so the slot is over the hole of the center screw removed in step 1.
- 3 Attach the ground (green) bare wire end to the range frame and secure it in place with the ground screw.
- 4 Insert the bare wire (white/neutral) end through the center terminal block opening. The center screw now attaches the bent up ground strap to the block.

- 5** Insert the two side bare wire ends into the left and the right terminal block openings. Tighten the 3 screws securely into the terminal block. (approximately 35 - 50 IN-LB)



- ❶ Black
- ❷ White
- ❸ Red
- ❹ Terminal Block
- ❺ Wire Ends
- ❻ Ground Strap
- ❼ Conduit Connection Plate
- ❽ Ground Screw
- ❾ Ground Wire
- ❿ Bend strap up and attach.

Optional Rear Filler

Installing the Rear Filler

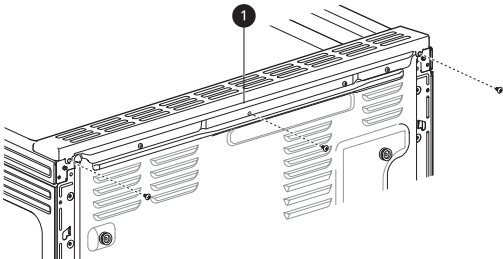
If the counter does not bridge the opening at the rear wall, the rear filler kit which is provided with the slide in range will be needed.

NOTE

- If the countertop depth is greater than 25 3/8" there will be a gap between the filler kit and the back wall.

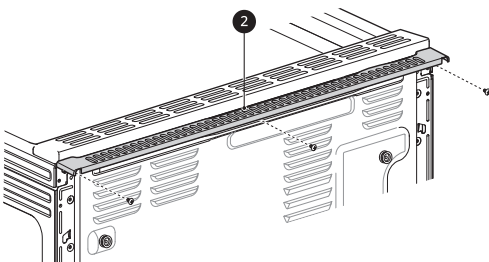
- If the countertop depth is less than 24 3/4", the control panel will not sit flush with the countertop.

- 1** Using a screwdriver, remove the three screws holding the rear top plate in place.



❶ Rear Top Plate

- 2** Attach the rear top plate and filler assembly as shown, using three screws removed in step 1.



❷ Rear filler

Anti-tip Device

Installing the Anti-tip Device

Tip Hazard

⚠ WARNING

- A child or adult can tip the range and be killed.



- Install the anti-tip device to the structure and/or the range. Verify the anti-tip device has been properly installed and engaged by following the guide on the anti-tip bracket template.

PW2 LOT 312 - STD. HOODFAN - AV1308

SPECIFICATIONS

AV SERIES

RANGE HOODS

180 CFM/7.0 Sones @ 0.10" SP. Horizontal
180 CFM/7.5 Sones @ 0.10" SP. Vertical

DS
MFS

DS
MI

- Dimensions**

Overall bottom projection - 18³/₈"
 Overall top projection - 12"
 Height - 6"
 Available widths: 24", 30", 36" & 42"

- Hood Body**

Stainless Steel: 24 gauge, grade 430 stainless steel.
 Painted: 23 gauge cold rolled commercial grade (CRCQ) steel, auto welded, coated with a baked enamel finish.

- Motor**

2 speed, single coil, thermally protected, permanently lubricated.
 Rated 120 volts, 60 hz. Complete with 200°C lead wires.

- Lighting**

Single 60 watt cook light capacity (bulb not included).

- Ducting Options**

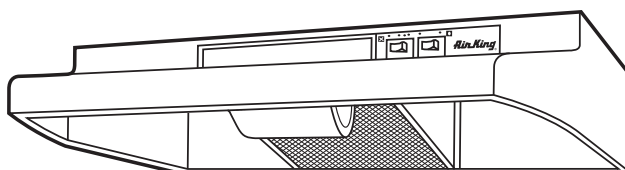
Horizontal ducting: 3¹/₄"x10" (duct adapter and damper included).
 Vertical ducting: 3¹/₄"x10" (duct adapter and damper included).
 Vertical ducting: 7" round (duct adapter and damper not included).
 Ductless: removable front vent (charcoal filter not included).

- Fan Blade**

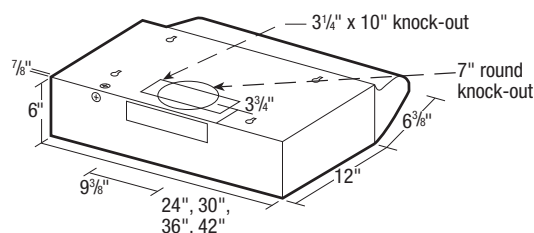
One piece polymeric, electronically balanced blade. 6⁵/₈" diameter with 5 paddles.

- Electrical connection**

Hood top - 7/8" knockout hole for use with 1/2" cable clamp
 Hood back - 7/8" knockout hole for use with 1/2" cable clamp



AV SERIES



- Filters**

UL rated, class 2 filter.
 Grease Filter: RF35 - 8⁷/₈"x10³/₈" (included).
 Charcoal Filter: RF34 (not included).
 Combo Grease/Charcoal: RF55 (not included).

- Available Finishes**

White, Black & Stainless Steel.

EXPANDED PERFORMANCE

Air Flow - CFM	Static Pressure (inches of w.g.)						Sones @ .1 SP	Fan Speed RPM	Power Watts	Amps
	0	0.05	0.1	0.15	0.2	0.25				
Vertical Ducting High	246	232	218	203	181	147	7.5	2973	87.0	2.1
Horizontal Ducting High	225	210	180	175	155	120	7.0	3024	87.0	2.1

PROJECT							ARCHITECT			
LOCATION							ENGINEER			
CONTRACTOR							SUBMITTED BY			DATE
FAN NUMBER	MODEL NUMBER	CFM	IN W.C.	RPM	WATTS	AMPS	SONES	QTY	OPTIONAL EQUIPMENT & REMARKS	



Air King: 820 Lincoln Avenue
 West Chester, Pennsylvania 19380-4466
 Tel: (610) 692-7400 • 877-304-3785
 Fax: (610) 696-8048

Canada:
 Brampton, Ontario
 Tel: 905-456-2033

LG LAUNDRY

WM6700HBA

5.8 cu.ft. Front Load Washer

with AI DD™ 2.0 and LCD Knob

- LCD Knob with Sleek & Modern Design
- AI DD™ 2.0 with fabric and soil level sensors
- ezDispense™ Automatic Dispenser
- TurboWash™ 360
- Steam Technology (Asthma Canada Certified)
- ThinQ® Technology
- Energy Star® Certified

AVAILABLE COLOURS



PW2 LOT 312



- Enjoy new ways to control your home with LG smart appliances
- LG ThinQ™
- Start the laundry while you're out shopping
 - Get alerts when the cycle is finished
 - Works with the LG ThinQ® app



SUMMARY	
Type	Front Load Washer
Capacity (cu. ft.)	5.8
Matching Electric Dryer	DLEX6700B
Color	Black Steel (B)
APPEARANCE	
LCD Display	Yes
Touch Buttons	Yes
Dial-A-Cycle™	Yes
ENERGY	
ENERGY STAR® Most Efficient	Yes
ENERGY STAR® Certified	Yes
CEE Tier	Advanced
IMEF	3.1
IWF	2.9
WASH PROGRAMS	
No. of Programs	25
Wash Programs	Normal, AI Wash, Bedding, Delicates, Towels, Quick Wash, Heavy Duty, Allergiene™, Perm. Press, Tub Clean, Bright Whites™, Sanitary, Rinse + Spin, Spin Only, Hand/Wool, Active Wear, Swimwear, Kids Wear, Jeans, Dresses, Color Care, Sweat Stains, Small Load, Large Load, X Large Load
WASH OPTIONS	
No. of Options	19
Options	TurboWash™, Steam, Fresh Care, Pre-Wash, Remote Start, Delay Wash, Wi-Fi, Add Item, Extra Rinse, Control Lock, Drum Light, ColdWash, Spin Only, Detergent Level, Softener Level, Signal, Cycle List Edit, Cycle Optimization, Softener Tank Use
WASH DETAILS	
No. of Wash/Rinse Temps	5
Wash/Rinse Temps	Extra Hot, Hot, Warm, Cold, Tap Cold

No. of Spin Speeds	5
Spin Speeds	Extra High, High, Medium, Low, No Spin
Max RPM	1300
Water Levels	Load Sensing
No. of Soil Levels	5
FABRIC CARE FEATURES	
AI DD™	Yes
TurboWash™ 360 Technology	Yes
Steam Technology	Yes
Allergiene™ Cycle	Yes
Sanitary Cycle	Yes
ColdWash™ Option	Yes
Soil Level Sensor	Yes
CONVENIENCE FEATURES	
Vibration sensing (Cabinet Vibration Sensor)	Yes
TrueBalance™ Anti-Vibration System	Yes
4 Tray Dispenser	ezDispense Cartridge (Detergent, Softener), Main Wash, Bleach (Cup)
End of Cycle Signal	Yes
LoadSense	Yes
Control Lock	Yes
Auto Suds Removal	Yes
Leveling Legs	4 Adjustable Legs
Drumlight	Yes
ThinQ® SMART FEATURES	
SmartDiagnosis™ (v3.0)	Yes
Wi-Fi	Yes
Remote Start and Cycle Monitor	Yes
Energy Monitoring	Yes
Tub Clean Coach	Yes
MOTOR AND AGITATOR	
Motor Type	Inverter Direct Drive Motor

Axis	Horizontal
MATERIALS AND FINISHES	
NeveRust™ Stainless Steel Drum	Yes
Cabinet	Painted Steel
Control Panel	Painted Steel
Top Plate	Painted Steel
Door / Rim	Glass / Chrome
Door Cover	Tempered Glass Door
All Available Colors	Black Steel (B)
CERTIFICATION	
Asthma Canada	Yes
POWER SOURCE	
Ratings	UL Listed
Electrical Requirements	120V, 10 Amps
Type	Electric
OPTIONS/ACCESSORIES	
Pedestal	WDP6B
Pedestal (WxHxD)	27" x 13 5/8" x 28" (43 7/8" D with door open)
LG Sidekick™ Pedestal Washer	WD300CB
LG Sidekick™ Pedestal Washer (WxHxD)	27" x 14 1/8" x 30 3/4" (50 1/2" D with drawer open)
Stacking Kit	KSTK4
DIMENSIONS	
Product (WxHxD)	27" x 39" x 33 1/4"
Depth with Door Open	(55" D with door open)
Carton (WxHxD)	29 3/4" x 43 1/8" x 33 7/8"
Weight (Product/Carton)	209.5 / 222.7 lbs.
LIMITED WARRANTY	
Parts and Labor	1 Year
Direct Drive Motor	10 Years
Drum	3 Years
UPC CODES	
WM6700HBA (Black Steel)	195174037058