

# LDE4413\* **QUICK INSTALL & CLEARANCES**

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

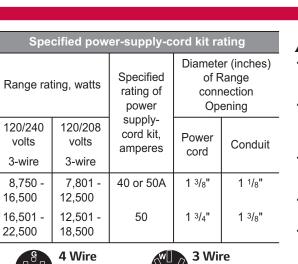
DIMENSIONS/CLEARANCES/WEIGHT		
Shipping Weight	215 lbs	
Product Weight	191.8 lbs	
Cabinet Width (in)	30"	
Overall Depth (in) - including hand	le 28-15/16"	
Overall Height (in) - including back	guard 47-9/32"	
Overall Width (in)	29-15/16"	
Upper Oven Interior Dimensions (in) 24-1 (W x H x D)	3/16" x 10-13/16" x 19-13/16"	
Height to Cooking Surface (in)	36"	
Lower Oven Interior Dimensions (in) 24 (W x H x D)	4-13/16" x 14-1/4" x 19-15/16"	
Carton Dimensions (in) (W x H x D) 3	1-31/32" x 51" x 30-17/32"	

### POWER/RATINGS

Amp Rating at 208V	40A
Amp Rating at 240V	40A
KW Rating at 208V	11.6kW
KW Rating at 240V	15.5kW







receptacle

(10-50R)

receptacle

(14-50R)

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- 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

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### 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, A.C 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, check the Owners Manual for 3 wire conduit connections or 4 wire conduit connections.

LG Brand	Electric Ranges	Fin	1.indd	4

DIMENSIONS AND CLEARAN	CES
3" (7.6 cm)→	24" (60.9 cm) 2" (7.6 cm)
0 0	Acceptable electrical outlet area
	$\begin{array}{ c c c c } \hline & & & \\ \hline \\ \hline$
	Cabinet opening Wall
36" (91.4 cm)	Cabinet Center
29.8" (75.7 cm)	6" (15.2 cm) 4" (10 cm) (23 cm) 4" (10 cm) (23 cm) 4" (10 cm) (23 cm) (10 cm) (23 cm) (10

## A = 30" (76.2 cm)MINIMUM DIMENSIONS

- 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" (0.508mm) copper.
- ▲ 30" (76.2 cm) 30" (76.2 cm) Minimum \*\*15" (38.1 cm)  $\mathbb{O}\mathbb{O}$  $\bigcirc$  $\bigcirc$ 36"<sup>'</sup> (91.4 cm)

\*\* 15" (38.1 cm) minimum

between countertop and adjacent cabinet bottom.