

# KitchenAid® 30" (76 cm) Electric Induction Range

## PRODUCT MODEL NUMBERS

KFID500E

### Electrical Connection:

- This range is equipped with a CSA International Certified Power Cord intended to be plugged into a standard 14-50R wall receptacle. Be sure the wall receptacle is within reach of range's final location.

Range Rating*		Specified Rating of Power Supply Cord Kit and Circuit Protection
120/240 Volts	120/208 Volts	Amp
8.8 - 16.5 KW	7.8 - 12.5 KW	40 or 50**
16.6 - 22.5 KW	12.6 - 18.5 KW	50

\*The NEC calculated load is less than the total connected load listed on the model/serial/rating plate.

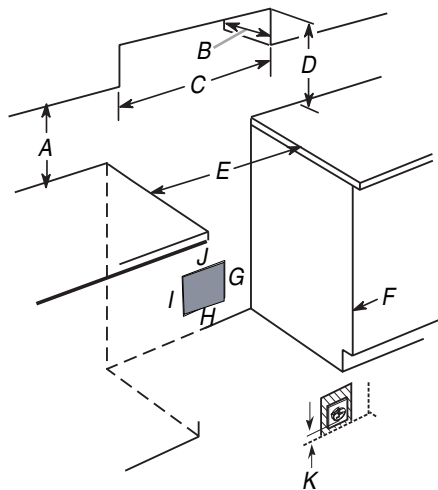
\*\*If connecting to a 50-amp circuit, use a 50-amp rated cord with kit. For 50-amp rated cord kits, use kits that specify use with a nominal 1<sup>3</sup>/<sub>8</sub>" (3.5 cm) diameter connection opening.

- A circuit breaker is recommended.
- Do not use an extension cord.

## CABINET OPENING DIMENSIONS

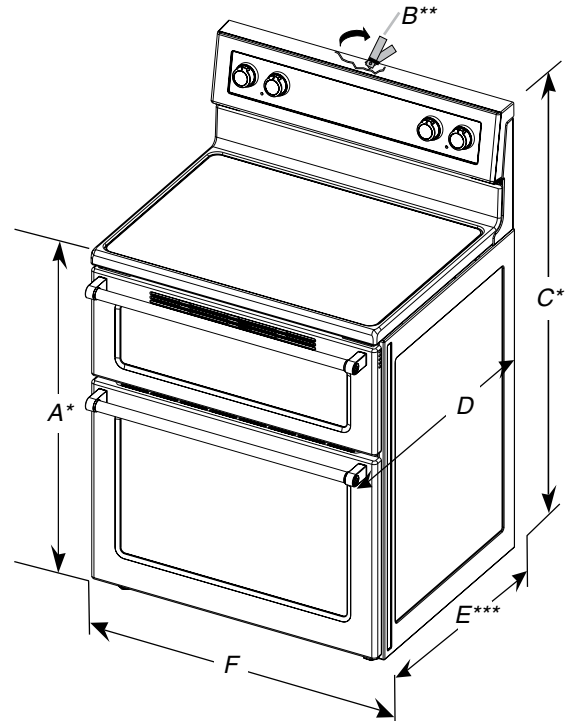
Cabinet opening dimensions shown are for:

- 25" (63.5 cm) countertop depth,
- 24" (61 cm) base cabinet depth,
- 36" (91.4 cm) countertop height



- A. 18" (45.7 cm) upper cabinet to countertop
- B. 13" (33.0 cm) upper cabinet depth
- C. 30" (76.2 cm) min. opening width.
- D. For minimum clearance to the top of the cooktop, see NOTE.
- E. U.S.A.: 30" (76.2 cm) min. opening width
- F. Cabinet door or hinge should not extend into cutout\*
- G. 1" (3.8 cm) min. from right side cabinet
- H. 2" (5.1 cm) min. from floor
- I. 7" (17.8 cm) min. from floor
- J. 8" (20.3 cm) width
- K. 3" (8.9 cm) min. from floor

## PRODUCT DIMENSIONS



- A. 35<sup>3</sup>/<sub>4</sub>" ± 1<sup>1</sup>/<sub>8</sub>" (90.8 cm ± 0.3 cm) cooktop height (minimum) with leveling legs screwed all the way in\*
- B. Model/serial/rating plates (located behind the control panel)\*\*
- C. 47<sup>3</sup>/<sub>8</sub>" ± 1<sup>1</sup>/<sub>8</sub>" (120.3 cm ± 0.3 cm) overall height (minimum) with leveling legs screwed all the way in\*
- D. 28<sup>1</sup>/<sub>2</sub>" ± 1<sup>1</sup>/<sub>4</sub>" (72.4 cm ± 0.6 cm) depth with handle
- E. 26<sup>1</sup>/<sub>8</sub>" ± 1<sup>1</sup>/<sub>8</sub>" (66.4 cm ± 0.3 cm)\*\*\*
- F. 29<sup>5</sup>/<sub>16</sub>" ± 1<sup>1</sup>/<sub>16</sub>" (76.0 cm ± 0.2 cm) width

\* Range can be raised approximately 1" (2.5 cm) by adjusting the leveling legs.

\*\* Model/serial/rating plates may be rotated up from behind the control panel for viewing from the front of the range.

\*\*\* Excludes handle. Dimension given is from wall to front of oven door and will vary based on electric outlet receptacle installation.

Proper positioning of outlet shown at left.

\* Nothing located in shaded areas can extend more than 1<sup>1</sup>/<sub>2</sub>" (3.8 cm) from wall or range will not slide all the way back.

**NOTE:** 24" (61.0 cm) minimum when bottom of wood or metal cabinet is covered by not less than 1/4" (0.64 cm) flame retardant millboard covered with not less than No. 28 MSG sheet steel, 0.015" (0.4 mm) stainless steel, 0.024" (0.6 mm) aluminum or 0.020" (0.5 mm) copper.

30" (76.2 cm) minimum clearance between the top of the cooking platform and the bottom of an uncovered wood or metal cabinet.