



## KitchenAid® 30-Inch 5-Element Electric Convection Front Control Range

YKSEG700ESS

### Available Finishes/Colours



YKSEG700EBS  
Black Stainless Steel with  
PrintShield™ Finish



YKSEG700ESS  
Stainless Steel

This beautiful electric range produces flawless cooking results with Even-Heat™ True Convection. The unique bow-tie design and convection fan ensure the inside of the entire oven is heated to, and stays at, the perfect temperature. This range also features a Steam Rack that adds additional moisture to the inside of the oven, enhancing cooking results. The oven is 6.4 cu ft., providing an extra-large cooking capacity that's perfect for preparing multiple dishes at once.

### Top Features

**Even-Heat™ True Convection**

**Steam Rack**

**6.4 cu ft Capacity**

Dimensions		Details	
Depth	28.88	Cooktop Surface Material	Ceramic Glass
Height	36.0	Hidden Bake Element	Yes
Width	29.88	Interior Color	Grey
		Number Of Oven Lights	2
		Number Of Rack Guides	7
		Oven Cleaning Type	AquaLift® Self-Clean
		Oven Control Type	Electronic Touch
		Oven Cooking System	Convection
		Oven Interior Depth In Inches	20.63
		Oven Interior Width In Inches	24.13
Details			
Number Of Oven Racks	3		
Bake Element Power	3600W		
Broiler Element Power	4000W		
Broiler Location	Top of Oven		
Convection Element Power Watts	3200		
Convection Element Type	Fan		
Convection Functions	Bake; Broil; Roast		

**PRODUCT MODEL NUMBERS**

KSEB900E                      KSEG700E                      KSIB900E

**Electrical:** If codes permit and a separate ground wire is used, it is recommended that a qualified electrical installer determine that the ground path and wire gauge are in accordance with local codes.

Do not use an extension cord.

To properly install your range, you must determine the type of electrical connection you will be using and follow the instructions provided for it here.

- Range must be connected to the proper electrical voltage and frequency as specified on the model/serial number rating plate. The model/serial number rating plate is located behind the oven door on the top right-hand side of the oven frame.
- This range is manufactured with the neutral terminal connected to the cabinet. Use a 3-wire, UL listed, 40- or 50-amp power supply cord (pigtail) (see following Range Rating chart). If local codes do not permit ground through the neutral, use a 4-wire power supply cord rated at 250 volts, 40 or 50 amps and investigated for use with ranges.

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

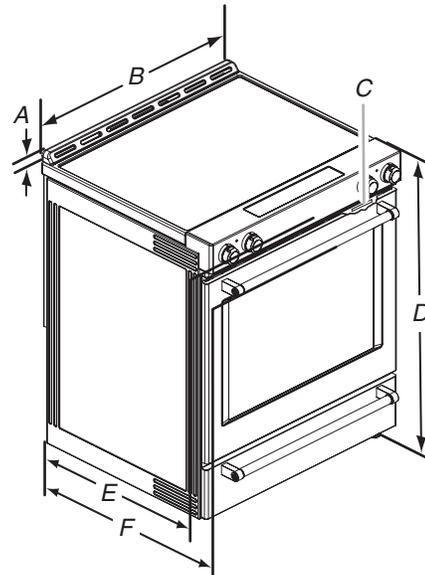
\*The NEC calculated load is less than the total connected load listed on the model/serial rating plate.

\*\*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>" (34.9 mm) diameter connection opening.

- A circuit breaker is recommended.

**PRODUCT DIMENSIONS**

This manual covers several models. Your model may appear different from the models depicted. Dimensions given are maximum dimensions across all models.



A. 1<sup>3</sup>/<sub>16</sub>" (3.0 cm) height from cooktop to top of vent

B. 29<sup>7</sup>/<sub>8</sub>" (75.9 cm)

C. Model/serial number plate (located behind the oven door on the top right-hand side of the oven frame)

D. 36" (91.4 cm) height to top of cooktop edge with leveling legs screwed all the way in\*

E. 28<sup>5</sup>/<sub>16</sub>" (71.9 cm) max. depth from front of console to back of range.

F. 28<sup>7</sup>/<sub>8</sub>" (73.3 cm) max. depth from handle to back of range.

**IMPORTANT:** Range must be level after installation. Follow the instructions in the "Level Range" section. Using the cooktop as a reference for leveling the range is not recommended.

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

## CABINET OPENING DIMENSIONS

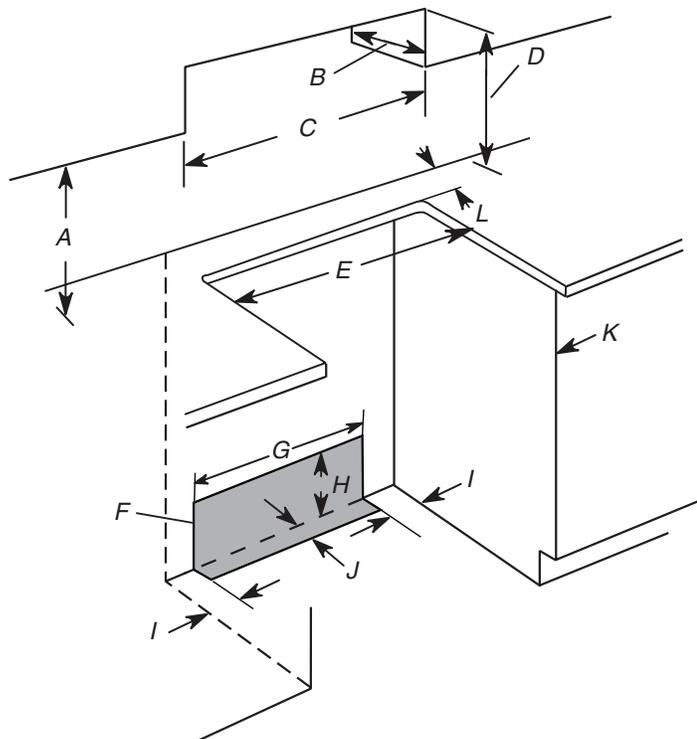
Cabinet opening dimensions shown are for 25" (64.0 cm) countertop depth, 24" (61.0 cm) base cabinet depth and 36" (91.4 cm) countertop height.

**IMPORTANT:** If installing a range hood or microwave hood combination above the range, follow the range hood or microwave hood combination installation instructions for dimensional clearances above the cooktop surface.

Range may be installed next to combustible walls with zero clearance.

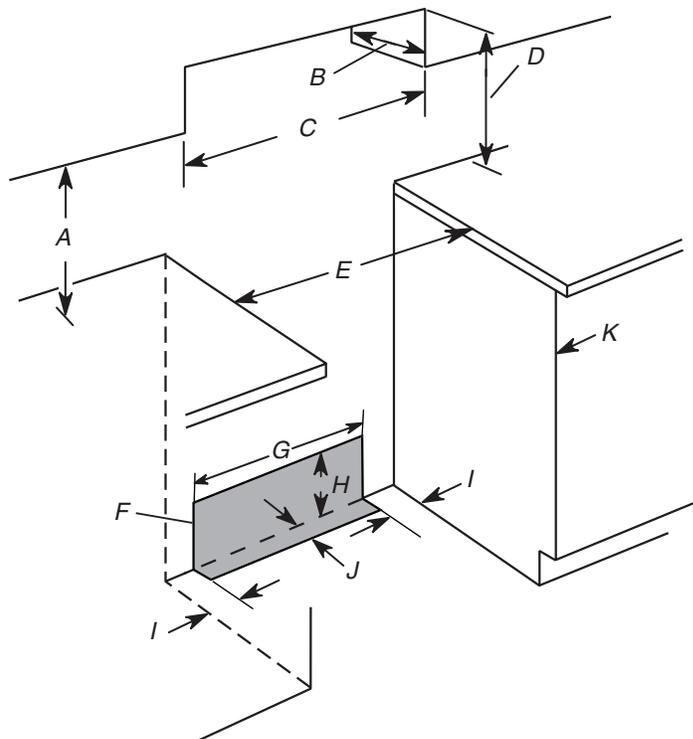
**NOTE:** When installed in a slide-in cutout, the front of oven door may protrude beyond the base cabinet.

### Slide-in Cutout



- A. 18" (45.7 cm) upper side cabinet to countertop
- B. 13" (33 cm) max. upper cabinet depth
- C. 30" (76.2 cm) min. opening width
- D. For minimum clearance to top of cooktop, see NOTE\*.
- E. In U.S.A.: 30" (76.2 cm) min. opening width  
In Canada: 31" (78.7 cm) min. opening width
- F. The shaded area is recommended for installation of grounded outlet.
- G. 13 1/8" (33.3 cm)
- H. 7 1/16" (19.5 cm)
- I. 4 13/16" (12.2 cm)
- J. 3 1/16" (9.4 cm) or measurement of L, whichever is greater
- K. Cabinet door or hinges should not extend into the cutout.
- L. Remaining counter depth should not exceed 2 1/4" (5.7 cm)

### Freestanding cutout



- A. 18" (45.7 cm) upper side cabinet to countertop
- B. 13" (33 cm) max. upper cabinet depth
- C. 30" (76.2 cm) min. opening width
- D. For minimum clearance to top of cooktop, see NOTE\*.
- E. In U.S.A.: 30" (76.2 cm) min. opening width  
In Canada: 31" (78.7 cm) min. opening width
- F. The shaded area is recommended for installation of grounded outlet.
- G. 13 1/8" (33.3 cm)
- H. 7 1/16" (19.5 cm)
- I. 4 13/16" (12.2 cm)
- J. 3 1/16" (9.4 cm)
- K. Cabinet door or hinges should not extend into the cutout.

\*NOTE: 24" (61.0 cm) minimum when bottom of wood or metal cabinet is shielded 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.