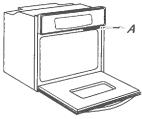
27" (68.6 CM) AND 30" (76.2 CM) ELECTRIC SINGLE AND DOUBLE BUILT-IN OVEN

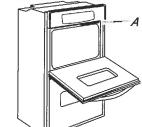
PRODUCT MODEL NUMBERS

KODE300E	KODT100E	KOST100E
KODE307E	KODT107E	KOST107E
KODE500E	KOSE500E	KEBS109E
KODE507E	KOSE507E	KEBS209E

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

 Oven 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 under the control panel on single ovens and under the control panel on the upper oven cavity on double ovens. See the following illustrations.





Single Oven
A. Model/serial number plate

Double Oven
A. Model/serial number plate

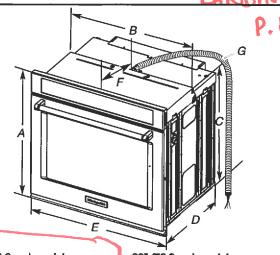
- Models rated from 7.3 to 9.6 kW at 240 volts (5.4 to 7.4 kW at 208 volts) require a separate 40-amp circuit. Models rated at 4.8 kW and below at 240 volts (3.6 kW and below at 208 volts) require a separate 20-amp circuit.
- · A circuit breaker is recommended.
- Connect directly to the circuit breaker box (or fused disconnect) through flexible, armored or nonmetallic sheathed, copper cable (with grounding wire). See "Make Electrical Connection" section.
- Flexible conduit from the oven should be connected directly to the junction box.
- Fuse both sides of the line.
- Do not cut the conduit. The length of conduit provided is for serviceability of the oven.
- A UL listed or CSA approved conduit connector must be provided.
- . If the house has aluminum wiring, follow the procedure below:
- Connect a section of solid copper wire to the ends of the flexible conduit leads.
- Connect the aluminum wiring to the added section of copper wire using special connectors and/or tools designed and UL listed for joining copper to aluminum.

Follow the electrical connector manufacturer's recommended procedure. Aluminum/copper connection must conform with local codes and industry accepted wiring practices.

For power requirements for models KOST107E, KOST100E, KOSE507E, KOSE500E, KODE307E, KODE300E, KODE507E, KODE500E, KODT100E and KODT107E, refer to the following table.

Voltage	Single Thermal	Single Convect	Double Thermai	Double Convect	Double Convect/ Thermal
240 VAC	4100 W	4100 W	8163 W	8300 W	8300 W
208 VAC	3100 W	3100 W	6300 W	6300 W	6300 W
240 VAC	17.2 A	17.2 A	34.2 A	34.2 A	34.2 A
208 VAC	15.0 A	15.0 A	29.9 A	29.9 A	29.9 A

PRODUCT DIMENSIONS



27" (68.6 cm) models

- A. 28¾" (72.8 cm) max. overall height
- B. 25⁷/16" (64.6 cm) max. recessed width
- C. 26¾" (67.9 cm) recessed height
- D. 231/4" (59.1 cm) max. recessed depth
- E. 27" (68.6 cm) overall width
- F. 12" (30.5 cm) from back of control panel to start of strain relief
- G. 48* (121.9 cm) flexible conduit length

30" (76.2 cm) models

- A. 28%" (72.8 cm) max. overall height
- B. 28½" (72.4 cm) max. recessed width
- C. 26¾4" (67.9 cm) recessed height
- D. 231/4" (59.1 cm) max. recessed depth
- E. 30° (76.2 cm) overall width
- F. 12" (30.5 cm) from back of control panel to start of strain relief
- G. 48" (121.9 cm) flexible conduit length

27" (68.6 cm) models

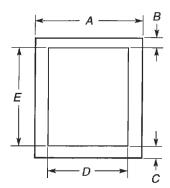
- A. 51¾16" (130.0 cm) max. overall height
- B. 25⁷/₁₆" (64.6 cm) max. recessed width
- C. 48¹³/16" (124.0 cm)
- recessed height D. 231/4" (59.1 cm)
- max. recessed depth E. 27" (68.6 cm) overall width
- F. 12" (30.5 cm) from back of control panel to start of strain relief
- G. 66" (167.6 cm) flexible conduit length

30" (76.2 cm) models

- A. 51¾16" (130.0 cm) max. overall height
- B. 281/2" (72.4 cm) max. recessed width
- C. 48¹³/16" (124.0 cm) recessed height
- D. 231/4" (59.1 cm) max. recessed depth
- E. 30" (76.2 cm) overall width
- F. 12" (30.5 cm) from back of control panel to start of strain relief
- G. 66" (167.6 cm) flexible conduit length



Single Oven Undercounter (without cooktop installed above)



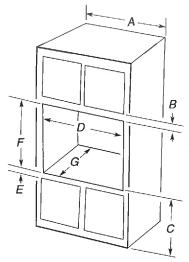
27" (68.6 cm) models

- A. 27" (68.6 cm) min. cabinet width
- B. 1½" (3.8 cm) min. top of cutout to underside of countertop
- C. 51/4" (13.3 cm) bottom of cutout to floor
- D. 251/2" (64.8 cm) cutout width
- E. 28" (71.2 cm) min. cutout height

30" (76.2 cm) models

- A. 30" (76.2 cm) min. cabinet width
- B. 1½" (3.8 cm) min. top of cutout to underside of countertop
- C. 51/4" (13.3 cm) bottom of cutout to floor
- D. 281/2" (72.4 cm) cutout width
- E. 28" (71.2 cm) min. cutout height

Single Ovens Installed in Cabinet



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27" (68.6 cm) models

- A. 27" (68.6 cm) min. cabinet width
- B. 1" (2.5 cm) top of cutout to bottom of upper cabinet door
- C. 32" (81.3 cm) bottom of cutout to floor
- D. 251/2" (64.8 cm) cutout width
- E. 1½" (3.8 cm) min. bottom of cutout to top of cabinet door
- F. 28" (71.2 cm)* recommended cutout height
- G. 24" (60.7 cm) cutout depth

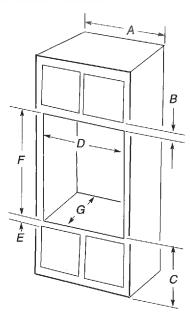
30" (76.2 cm) models

- A. 30" (76.2 cm) min. cabinet width
- B. 1" (2.5 cm) top of cutout to bottom of upper cabinet door
- C. 32" (81.3 cm) bottom of cutout to floor
- D. 281/2" (72.4 cm) cutout width
- E. 1½" (3.8 cm) min. bottom of cutout to top of cabinet door
- F. 28" (71.2 cm)* recommended cutout height
- G. 24" (60.7 cm) cutout depth

*NOTE: The cutout height can be between $26^{15/16}$ " (68.4 cm) and 29%16" (74.8 cm) for single ovens.

CABINET DIMENSIONS - SINGLE OVENS

Double Ovens Installed in Cabinet



27" (68.6 cm) models

- A. 27" (68.6 cm) min. cabinet width B. 1" (2.5 cm) top of cutout to bottom of upper cabinet door
- C. 14¾" (37.5 cm) bottom of cutout to floor is recommended. 4"-14¾" (10.2-37.5 cm) bottom of cutout to floor is acceptable.
- D. $25\frac{1}{2}$ " (64.8 cm) cutout width E. $1\frac{1}{2}$ " (3.8 cm) min. bottom of
- cutout to top of cabinet door F. 501/4 " (127.6 cm)*
- G. 24" (60.7 cm) cutout depth
- recommended cutout height

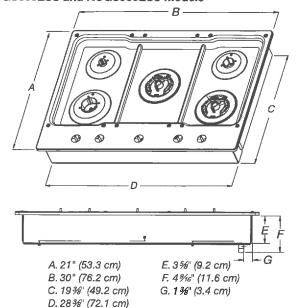
30" (76.2 cm) models

- A. 30" (76.2 cm) min. cabinet width
- B. 1" (2.5 cm) top of cutout to bottom of upper cabinet door
- C. 14%" (37.5 cm) bottom of cutout to floor is recommended. 4"-14%" (10.2-37.5 cm) bottom of cutout to floor is acceptable.
- D. 281/2" (72.4 cm) cutout width
- E. 1½ " (3.8 cm) min. bottom of cutout to top of cabinet door
- F. 501/4" (127.6 cm)* recommended cutout height
- G. 24" (60.7 cm) cutout depth

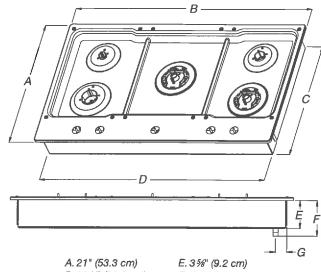
*NOTE: The cutout height can be between 48%" (124.1 cm) and 52%6" (132.6 cm) for double ovens.

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KCGS550ESS and KCGS950ESS Models



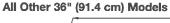


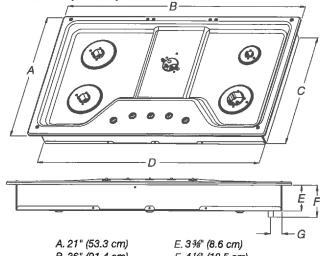


B. 36 1/4" (92.0 cm) C. 19%" (49.2 cm)

F. 45/16" (11.6 cm) G. 17/16" (3.6 cm)

D. 343/8" (88.1 cm)





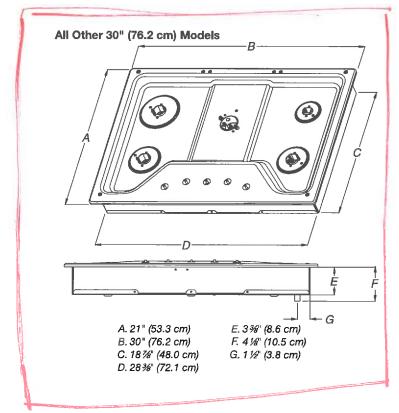
B. 36" (91.4 cm)

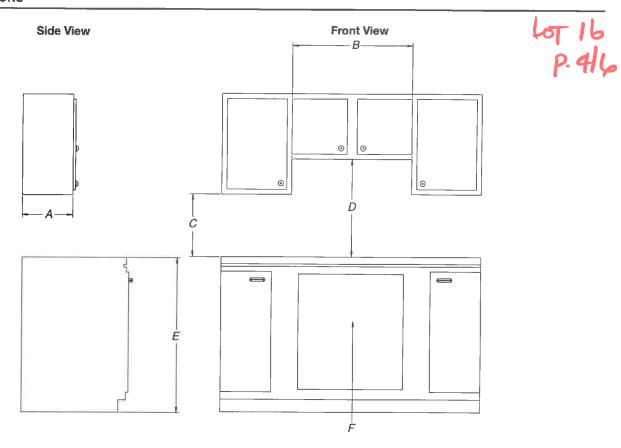
F. 41/8" (10.5 cm)

C. 18 %" (48.0 cm)

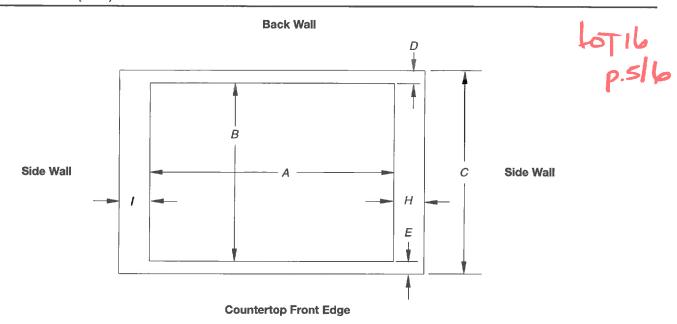
G. 11/2" (3.8 cm)

D. 33 3/4" (85.7 cm)





- A. 13" (33.0 cm) recommended upper cabinet depth.
- B. 30" (76.2 cm) for 30" models; 36" (91.4 cm) for 36" models.
- C. 18" (45.7 cm) minimum clearance from upper cabinet to countertop within minimum horizontal clearances to cooktop.
- D. 30" (76.2 cm) minimum clearance between top of cooktop platform and bottom of uncovered wood or metal cabinet. 24" [61 cm] minimum clearance if bottom of wood or metal cabinet is covered by not less than ½" [0.6 cm] flame retardant millboard covered with not less than No. 28 MSG sheet steel, 0.015" [0.04 cm] stainless steel, or 0.024" [0.06 cm] aluminum or 0.020" [0.05 cm] copper
- E. 36" (91.4 cm) top of countertop to floor.
- F. Gas line opening Wall: anywhere 5" (12.7 cm) below underside of countertop. Cabinet floor: anywhere within 6" (15.2 cm) of rear wall is recommended.



	Cutout (Product	Opening) Dimens	ions			
	30" (76.	2 cm) Models		*		
	A		В			
Min	Recommended	Max	Min	Recommended	Max	
281/2" (72.4 cm)	287/6" (73.4 cm)	29 5/16" (74.3 cm)	191/2" (49.5 cm)	19 13/16" (50.2 cm)	20" (50.8 cm)	
28½" (72.4 cm)	28 1/8" (73.4 cm)	29 5/16" (74.3 cm)	19" (48.3 cm)	19½" (49.5 cm)	20" (50.8 cm)	
	36" (91.	4 cm)Models		,		
34 7/8" (88.4 cm)	35¾6" (89.4 cm)	35 %" (90.3 cm)	191/2" (49.5 cm)	19 13/16" (50.2 cm)	20" (50.8 cm)	
33%" (86.0 cm)	345/16" (87.0 cm)	35 ¼" (89.5 cm)	19" (48.3 cm)	19½" (49.5 cm)	20" (50.8 cm)	
	28 ½" (72.4 cm) 28 ½" (72.4 cm) 34 ½" (88.4 cm)	30" (76. A Min Recommended 28 ½" (72.4 cm) 28 ½" (73.4 cm) 28 ½" (72.4 cm) 28 ½" (73.4 cm) 36" (91. 34 ½" (88.4 cm) 35 ½" (89.4 cm)	30" (76.2 cm) Models A Min Recommended Max 28 ½" (72.4 cm) 28 ½" (73.4 cm) 29 ½" (74.3 cm) 28 ½" (72.4 cm) 28 ½" (73.4 cm) 29 ½" (74.3 cm) 36" (91.4 cm)Models 34 ½" (88.4 cm) 35 ½" (89.4 cm) 35 ½" (90.3 cm)	A Min Recommended Max Min 28½" (72.4 cm) 28½" (73.4 cm) 29½" (74.3 cm) 19½" (49.5 cm) 28½" (72.4 cm) 28½" (73.4 cm) 29½" (74.3 cm) 19" (48.3 cm) 36" (91.4 cm)Models 34½" (88.4 cm) 35½" (89.4 cm) 35½" (90.3 cm) 19½" (49.5 cm)	30" (76.2 cm) Models B B Min Recommended Max Min Recommended 28 ½" (72.4 cm) 28 ½" (73.4 cm) 29 ¾6" (74.3 cm) 19 ½" (49.5 cm) 19	

Side Walls (Combustible Surfaces)				
Models	H and I			
KCGS5 and KCGS9	H and I added together must be at least 48" (122.0 cm), with each side individually being at least 8" (20.3 cm).			
KCGS350, KCGS356, MGC9536, WCG97US0, WCG97US6	H and I added together must be at least 48" (122.0 cm), with each side individually being at least 12" (30.5 cm).			
All Other Models	Both have to be 8" (20.3 cm) or more.			

Back Wall and Countertop Front Dimensions						
Models	С	D	E			
KCGS550 and KCGS950			2¾" (6.9 cm)			
All Other Models	25" (63.5 cm)	2%" (7.3 cm)	31/8" (7.9 cm)			

NOTES: After making the countertop cutout, some installations may require notching down the base cabinet side walls to clear the cooktop base. To avoid this modification, use a base cabinet with sidewalls wider than the cutout.

If cabinet has a drawer, a 4" (10.2 cm) depth clearance from the countertop to the top of the drawer (or other obstruction) in base cabinet is required. The drawer depth may need to be shortened to avoid interfering with the regulator.

IMPORTANT: If a built-in wall oven is to be installed below this cooktop, the grounded outlet and gas supply piping must be located in an adjacent cabinet.

This cooktop and its gas and electrical supply sources must be installed before the undercounter built-in wall oven is installed.

KitchenAid®

FOR THE WAY IT'S MADE:

Bottom Mount Refrigerator

tor 16 p.66

PRODUCT MODEL NUMBERS

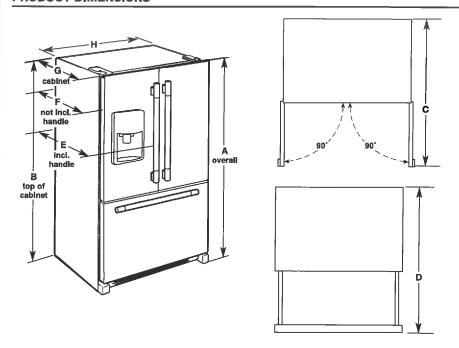
KRFC302E

Electrical: A 115 volt, 60 Hz, AC only 15- or 20-amp fused, grounded electrical supply is required. It is recommended that a separate circuit serving only your refrigerator and approved accessories be provided. Use an outlet that cannot be turned off by a switch. Do not use an extension cord.

Water: A cold water supply with water pressure of between 35 and 120 psi (241 and 827 kPa) is required to operate the water dispenser and ice maker. If you have questions about your water pressure, call a licensed, qualified plumber.

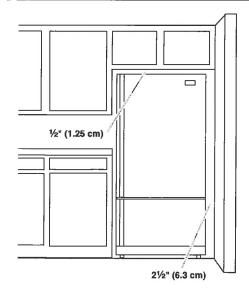
Reverse Osmosis Water Supply: IMPORTANT: The pressure of the water supply coming out of a reverse osmosis system going to the water inlet valve of the refrigerator needs to be between 35 and 120 psi (241 and 827 kPa).

PRODUCT DIMENSIONS



Model Size	Height - Overall "A"	Height - Top of Cabinet "B"	Depth - Doors Open 90° "C"	Depth - Drawer Open "D"	Depth - With Handles "E"	Depth - Without Handles "F"	Depth - Cabinet Only "G"	Width - Cabinet "H"
21.9	72" (182.9 cm)	71¾" (181.3 cm)	441/s" (112.1 cm)	451/4" (114.9 cm)	301/4" (76.8 cm)	27¾" (70.5 cm)	24%" (62.5 cm)	35¾" (90.8 cm)

LOCATION REQUIREMENTS



IMPORTANT: This refrigerator is designed for indoor, household use only.

To ensure proper ventilation for your refrigerator, allow for ½" (1.25 cm) of space on each side and at the top. Allow for 1" (2.54 cm) of space behind the refrigerator. If your refrigerator has an ice maker, allow extra space at the back for the water line connections. When installing your refrigerator next to a fixed wall, leave 2½" (6.3 cm) minimum on the hinge side (some models require more) to allow for the door to swing open.

NOTE: This refrigerator is intended for use in a location where the temperature ranges from a minimum of 55°F (13°C) to a maximum of 110°F (43°C). The preferred room temperature range for optimum performance, which reduces electricity usage and provides superior cooling, is between 60°F (15°C) and 90°F (32°C). It is recommended that you do not install the refrigerator near a heat source, such as an oven or radiator.