Prepared by

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This 30" Combination Wall Oven with Even-Heat™ True Convection provides consistent heating and even cooking. A unique bow-tie shaped design and convection fan helps ensure there are no burnt edges or undercooked centers. Its upper Microwave Convection Cooking Oven combines a 900 watt microwave with a 1600 watt convection element for high speed cooking. Bold design details are the perfect balance of elegance and functionality.

Top Features

Even-Heat™ True Convection Oven (lower oven)

Microwave Convection Cooking (upper oven)

Temperature Probe

Manuals & Literature:

Dimension Guide Installation Guide



30" Combination Wall Oven with Even-Heat™ **True Convection (Lower Oven)**

Controls

KOCE500EWH

Available Finishes/Colours



Dimensions

KOCE500ESS Stainless Steel

Depth	27 1/8		
Height	42 1/2		
Width	30		
Exterior			
Door Removable	Yes		
Door Release	Handle		
Door Lock	Yes		
Door Type	Metal & Glass		
Flush Installation Approved	Yes		
Oven Window Size	Extra Large		
Handle Color	Stainless Steel		
Handle Material	Metal		
Controls			
Display Color	White		
Control Type	Glass Touch Digital Display		

Controls			
Electronic Display Type	Digital		
000			
GDS			
isBaseUnit	true		
isConsumerUnit	true		
IsDispatchUnit			
IsInvoiceUnit	true		
IsOrderableUnit	true		
Product Type	EA		
UDEX	1100400623		
GPC Code	10001950		
Microwave Details			
Sensor Cooking	Yes - Microwave		
Microwave Capacity (cu. ft.)	1.4		
Interior Light	Halogen		
Door Swing	Drop Down		



KitchenAid 27" (68.6 cm) and 30" (76.2 cm) Electric Built-In

PRODUCT MODEL NUMBERS

KEMS309E KOCE500E KOCE507E

ELECTRICAL CONNECTION

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

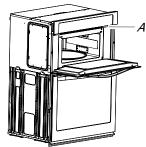
Check with a qualified electrical installer if you are not sure the oven is properly grounded.

This oven must be connected to a grounded metal, permanent wiring system.

Be sure that the electrical connection and wire size are adequate and in conformance with the National Electrical Code, ANSI/NFPA 70-latest edition or CSA Standards C22.1-94, Canadian Electrical Code, Part 1 and C22.2 No. O-M91-latest edition, and all local codes and ordinances.

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/rating plate. See the following illustration.



A. Model/serial/rating 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 30-amp circuit.
- · A circuit breaker is recommended.
- Connect directly to the fused disconnect (or circuit breaker box) 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.
- 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:
 - 1. Connect a section of solid copper wire to the pigtail leads.
 - 2. 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.

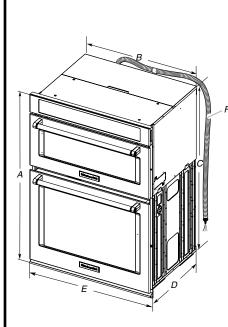
Follow the electrical connector manufacturer's recommended procedure. Aluminum/copper connection must conform with local codes and industry accepted wiring practices.

For power requirements, refer to the following table.

Model	Voltage	Amperage (L1)*	Amperage (L2)*	Rating (W)
KOCE507E/KOCE500E	120/240	32	30	8000
KOCE507E/KOCE500E	120/208	30	28	6600

*Amperage values noted above are for information purposes only: the units are rated in watts.

PRODUCT DIMENSIONS



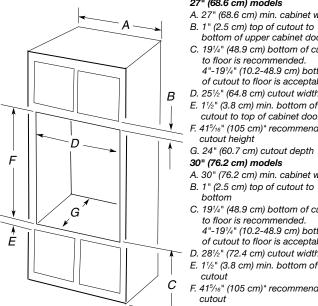
27" (68.6 cm) models

- A. 42%16" (108.0 cm) overall heiaht
- B. 257/16" (64.6 cm) recessed width
- C. 41" (104.1 cm) recessed height
- D. 231/4" (59.1 cm) max. recessed depth
- E. 27" (68.6 cm) overall width
- F. 48" (121.9 cm) flexible conduit length measured from the conduit clamp located at the rear of the oven. Do not remove the conduit clamp.

30" (76.2 cm) models

- A. 429/16" (108.0 cm) overall height
- B. 28⁷/₁₆" (72.3 cm) recessed width
- C. 41" (104.1 cm) recessed height
- D. 231/4" (59.1 cm) max. recessed depth
- E. 30" (76.2 cm) overall width
- F. 48" (121.9 cm) flexible conduit length measured from the conduit clamp located at the rear of the oven. Do not remove the conduit clamp.

Cabinet Dimensions



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. 191/4" (48.9 cm) bottom of cutout to floor is recommended. 4"-191/4" (10.2-48.9 cm) bottom of cutout to floor is acceptable.
- D. 251/2" (64.8 cm) cutout width
- E. 11/2" (3.8 cm) min. bottom of cutout to top of cabinet door
- F. 415/16" (105 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 C. 191/4" (48.9 cm) bottom of cutout to floor is recommended.
- 4"-191/4" (10.2-48.9 cm) bottom of cutout to floor is acceptable. D. 281/2" (72.4 cm) cutout width
- cutout F. 41⁵/₁₆" (105 cm)* recommended cutout
- G. 24" (60.7 cm) cutout depth
- * NOTE: The cabinet height can be between 41" (104.1 cm) and 411/2" (105.6 cm) for microwave/oven combination.