

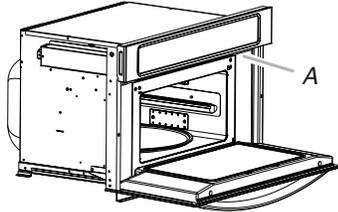
# KitchenAid® 27" (68.6 cm) and 30" (76.2 CM) ELECTRIC BUILT-IN CONVECTION MICROWAVE OVEN

## PRODUCT MODEL SERIES

KBHS109B KBHS179B

## ELECTRICAL CONNECTION

- Microwave 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 underneath the control panel, along the oven vent.

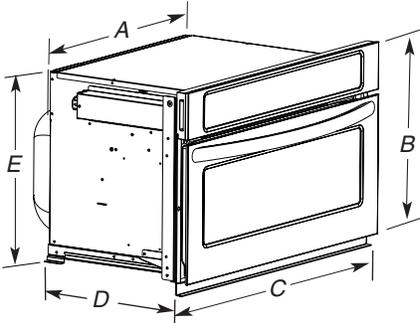


A. Model/serial number plate

- The microwave oven rated 120/240 volt, 20-amp, has 4 wires (L1, L2, N and G) in the flex conduit and should be connected to a 20-amp maximum rated circuit, overcurrent protected on both the L1 and L2 circuits.
- A time-delay fuse or circuit breaker is recommended.

## PRODUCT DIMENSIONS

### 27" (68.6 cm) and 30" (76.2 cm) Microwave Ovens



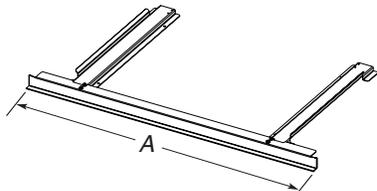
#### 27" (68.6 cm) models

- A. 25 5/8" (65.1 cm) recessed width
- B. 18 5/8" (47.3 cm) overall height
- C. 26 3/4" (68.0 cm) overall width
- D. 22 3/4" (57.8 cm) overall depth
- E. 17 1/4" (43.8 cm) recessed height

#### 30" (76.2 cm) models

- A. 25 5/8" (72.7 cm) recessed width
- B. 18 5/8" (47.3 cm) overall height
- C. 29 3/4" (75.6 cm) overall width
- D. 22 3/4" (57.8 cm) overall depth
- E. 17 1/4" (43.8 cm) recessed height

### 27" (68.6 cm) and 30" (76.2 cm) Microwave Oven Spacer Kit



#### 27" (68.6 cm) models

- A. 26 3/4" (67.9 cm) overall width

#### 30" (76.2 cm) models

- A. 29 3/4" (75.6 cm) overall width

**NOTE:** The microwave oven spacer kit will allow the microwave oven to be installed in a 17 3/8"-17 3/4" (44.1-45.1 cm) maximum cutout height.

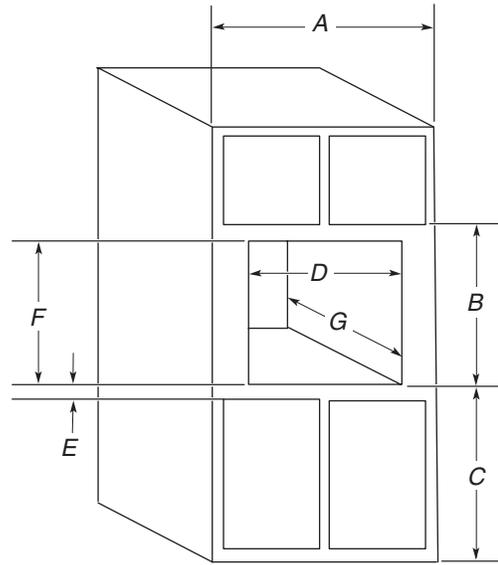
A microwave oven spacer kit is available from your dealer that will allow the microwave oven to be installed in a 19"-19 13/16" (48.3-50.2 cm) maximum cutout height. Match the oven size to the following kits:

- 27" (68.6 cm) Stainless Steel - Model W10469901
- 30" (76.2 cm) Stainless Steel - Model W10469903

To order, see the "Assistance or Service" section of the Use and Care Guide.

## CABINET DIMENSIONS

### 27" (68.6 cm) and 30" (76.2 cm) Microwave Ovens



#### 27" (68.6 cm) models

- A. 27" (68.6 cm) min. cabinet width
- B. 18 5/8" (47.3cm) from bottom of cutout to bottom of upper cabinet door
- C. 40" (101.6 cm) bottom of cutout to floor (recommended)
- D. 25 1/2" (64.8 cm) cutout width
- E. 1 1/2" (3.8 cm) min. bottom of cutout to top of cabinet door
- F. 17 5/8" (44.7 cm) recommended cutout height (will fit cutout height from 17 3/8" [44.1 cm] to 17 3/4" [45.1 cm])
- G. 21 7/8" (55.5 cm) min. cutout depth

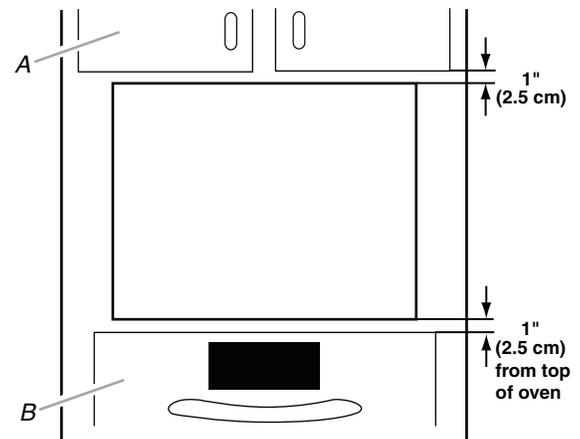
#### 30" (76.2 cm) models

- A. 30" (76.2 cm) min. cabinet width
- B. 18 5/8" (47.3cm) from bottom of cutout to bottom of upper cabinet door
- C. 40" (101.6 cm) bottom of cutout to floor (recommended)
- D. 28 1/2" (72.4 cm) cutout width
- E. 1 1/2" (3.8 cm) min. bottom of cutout to top of cabinet door
- F. 17 5/8" (44.7 cm) recommended cutout height (will fit cutout height from 17 3/8" [44.1 cm] to 17 3/4" [45.1 cm])
- G. 21 7/8" (55.5 cm) min. cutout depth

## MINIMUM INSTALLATION CLEARANCES

For proper installation, the following minimum clearances must exist above and below the cabinet opening.

### Installation Above Single Built-In Oven



A. Upper cabinet

B. Lower single oven

Approved models: KEBK171B, KEBK101B, KEBS179B, KEBS109B and KEBU109B.