

**KitchenAid®**

# 27" (68.6 cm) and 30" (76.2 cm) Electric Built-In Convection Microwave Oven

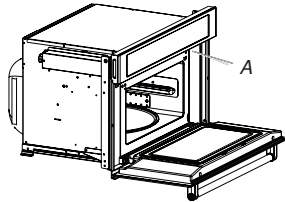
## PRODUCT MODEL NUMBERS

KMBP100E      KMBP107E

## ELECTRICAL CONNECTION

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

Microwave oven must be connected to the proper electrical voltage and frequency as specified on the model/serial/rating plate. The model/serial/rating plate is located underneath the control panel along the oven vent.



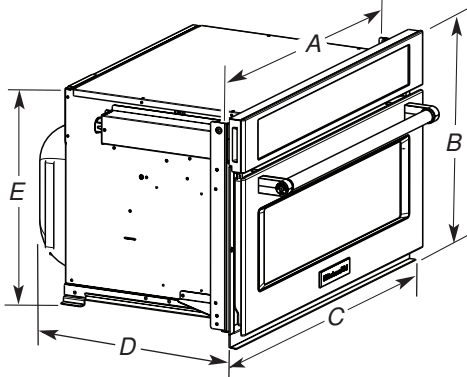
A. Model/serial/rating plate

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



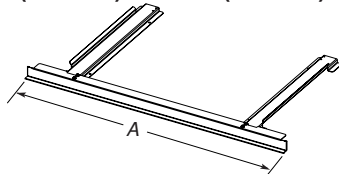
#### 27" (68.6 cm) M ODELS

- A. 25<sup>3</sup>/<sub>8</sub>" (64.5 cm)
- B. 18<sup>5</sup>/<sub>8</sub>" (47.3 cm) overall height
- C. 26<sup>3</sup>/<sub>4</sub>" (68.0 cm) overall width
- D. 21<sup>1</sup>/<sub>2</sub>" (54.6 cm)
- E. 17<sup>3</sup>/<sub>8</sub>" (44.1 cm)

#### 30" (76.2 cm) M ODELS

- A. 28<sup>3</sup>/<sub>8</sub>" (72.1 cm)
- B. 18<sup>5</sup>/<sub>8</sub>" (47.3 cm) overall height
- C. 29<sup>3</sup>/<sub>4</sub>" (75.6 cm) overall width
- D. 21<sup>1</sup>/<sub>2</sub>" (54.6 cm)
- E. 17<sup>3</sup>/<sub>8</sub>" (44.1 cm)

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



#### 27" (68.6 cm) models

- A. 26<sup>3</sup>/<sub>4</sub>" (67.9 cm) overall width

#### 30" (76.2 cm) models

- A. 29<sup>3</sup>/<sub>4</sub>" (75.6 cm) overall width

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

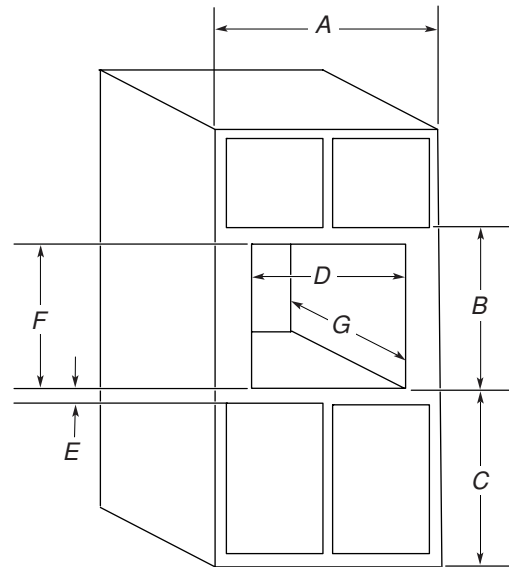
A microwave oven spacer kit is available from your dealer that will allow the microwave oven to be installed in a 19<sup>1</sup>/<sub>4</sub>" to 19<sup>1</sup>/<sub>16</sub>" (48.9 cm to 50.0 cm) maximum cutout height. Match the oven size to the following kits:

- 27" (68.6 cm) Stainless steel - Spacer Kit W10469901
- 30" (76.2 cm) Stainless steel - Spacer Kit W10469903
- 27" (68.6 cm) Black stainless steel - Spacer Kit W10842586
- 30" (76.2 cm) Black stainless steel - Spacer Kit W10842584

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) M ODELS

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

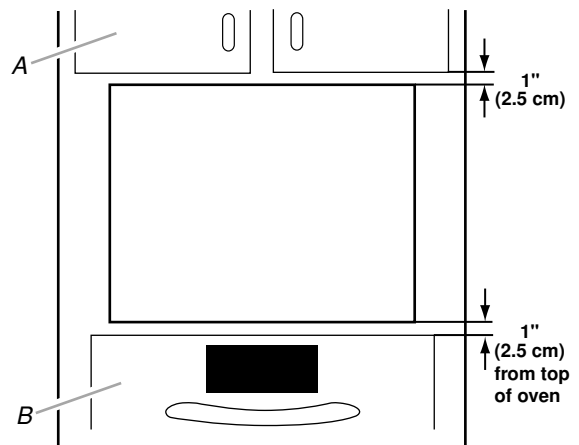
#### 30" (76.2 cm) M ODELS

- A. 30" (76.2 cm) min. cabinet width
- B. 18<sup>5</sup>/<sub>8</sub>" (47.3 cm) from bottom of cutout to bottom of upper cabinet door
- C. 40" (101.6 cm) bottom of cutout to floor (recommended)
- D. 28<sup>1</sup>/<sub>2</sub>" (72.4 cm) cutout width
- E. 1<sup>1</sup>/<sub>2</sub>" (3.8 cm) min. bottom of cutout to top of cabinet door
- F. 17<sup>3</sup>/<sub>8</sub>" (44.7 cm) recommended cutout height (will fit cutout height from 17<sup>3</sup>/<sub>8</sub>" [44.1 cm] to 17<sup>3</sup>/<sub>4</sub>" [45.1 cm])
- G. 21<sup>7</sup>/<sub>8</sub>" (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: KMBP100E and KMBP107E