



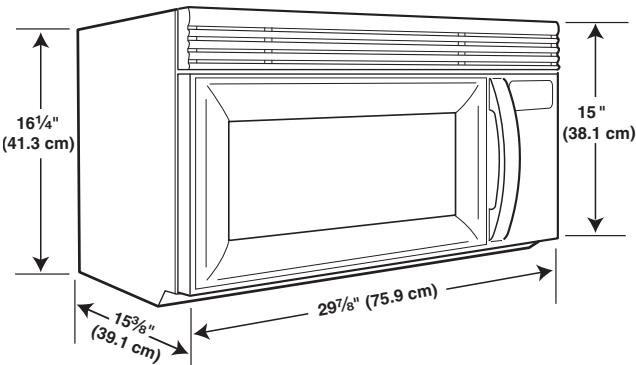
# Microwave Hood Combination

## PRODUCT MODEL NUMBERS

MHE14XM

**Electrical:** A 120 Volt, 60 Hz, AC only, 15- or 20-amp fused electrical supply (or circuit breaker) is required. (A time-delay fuse or circuit breaker is recommended.) It is recommended that a separate circuit serving only this appliance be provided.

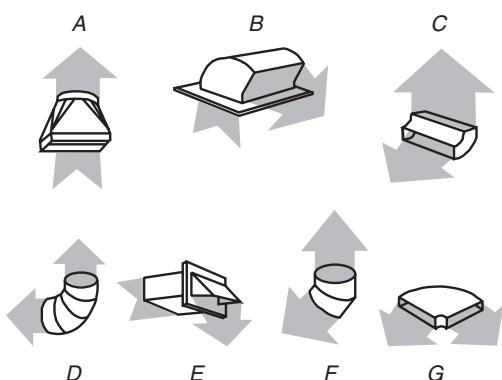
## OVERALL DIMENSIONS



## VENTING REQUIREMENTS

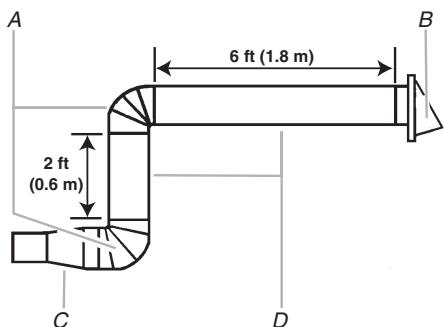
A  $3\frac{1}{4}'' \times 10''$  (8.3 x 25.4 cm) rectangular or 6" (15.2 cm) round vent should be used. The total length of the vent system including straight vent, elbow(s), transitions and wall or roof caps must not exceed the equivalent of 140 ft (42.7 m) for either type of vent. For best performance, use no more than three 90° elbows.

To calculate the length of the system you need, add the equivalent length for each vent piece used in the system. See the following examples:  
A minimum 3" (7.6 cm) clearance must exist between the top of the microwave oven and the rectangular to round transition piece so that the damper can fully open.



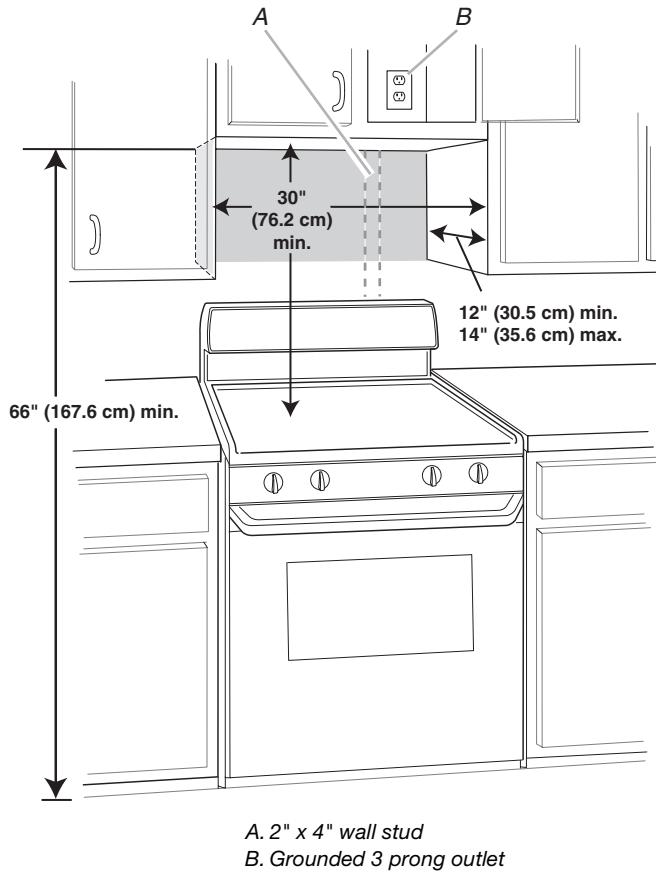
- A. Rectangular to round transition piece:  $3\frac{1}{4}'' \times 10''$  to 6" = 5 ft (8.3 x 25.4 cm to 15.2 cm = 1.5 m)
- B. Roof cap:  $3\frac{1}{4}'' \times 10''$  = 24 ft (8.3 x 25.4 cm = 7.3 m)
- C. 90° elbow:  $3\frac{1}{4}'' \times 10''$  = 25 ft (8.3 x 25.4 cm = 7.6 m)
- D. 90° elbow: 6" = 10 ft (15.2 cm = 3 m)
- E. Wall cap:  $3\frac{1}{4}'' \times 10''$  = 40 ft (8.3 x 25.4 cm = 12.2 m)
- F. 45° elbow: 6" = 5 ft (15.2 cm = 1.5 m)
- G. 90° flat elbow:  $3\frac{1}{4}'' \times 10''$  = 10 ft (8.3 x 25.4 cm = 3 m)

**6" (15.2 cm) vent system = 73 ft (22.2 m) total**



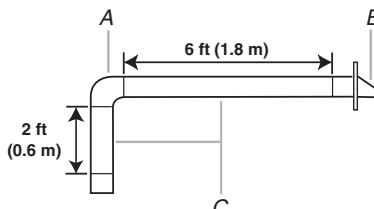
- A. Two 90° elbows = 20 ft (6.1 m)
- B. 1 wall cap = 40 ft (12.2 m)
- C. 1 rectangular to round transition piece = 5 ft (1.5 m)
- D. 2 ft (0.6 m) + 6 ft (1.8 m) straight = 8 ft (2.4 m)

## CABINET OPENING DIMENSIONS



- A. 2" x 4" wall stud
- B. Grounded 3 prong outlet

**$3\frac{1}{4}'' \times 10''$  (8.3 x 25.4 cm) vent system = 73 ft (22.2 m) total**



- A. One  $3\frac{1}{4}'' \times 10''$  (8.3 x 25.4 cm) 90° elbow = 25 ft (7.6 m)
- B. 1 wall cap = 40 ft (12.2 m)
- C. 2 ft (0.6 m) + 6 ft (1.8 m) straight = 8 ft (2.4 m)