

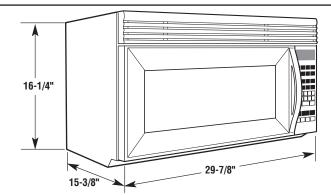
$\mathbf{irlpool}^{\circ}$ Microwave Hood Combination

PRODUCT MODEL NUMBERS

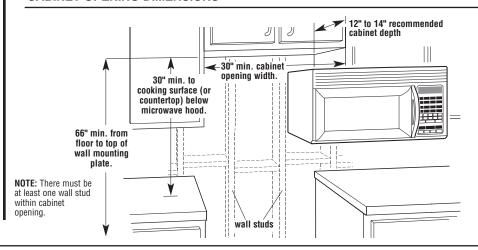
GH4155XP MH2155XP GH7145XF MH7155XM GH7156XM MH8150XJ GH8155XJ MH8150XM GH8155XM

Electrical: A 120-volt, 60-Hz, AC-only, 15- or 20amp. electrical supply located in the upper cabinet as close as possible to the microwave oven hood. A time-delay fuse or circuit breaker and separate circuit is recommended.

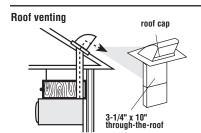
OVERALL DIMENSIONS



CABINET OPENING DIMENSIONS

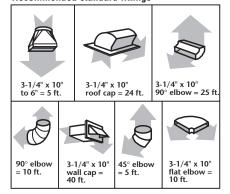


VENTING REQUIREMENTS



wall cap wall cap 3-1/4" x 10" through-the-wall

Recommended standard fittings



If the existing vent is round, a rectangularto-round adapter must be used and a rectangular 3" extension vent between the damper assembly and the adapter must be installed to prevent sticking of the exhaust damper.

For wall or roof venting methods:

If the wall exhaust method is chosen, be sure that there is proper clearance within the wall for the exhaust vent.

Wall and roof caps must have back-draft damper. We recommend:

- using rigid metal vent.
- that length of vent and number of elbows should be kept to a minimum to provide efficient performance.
- that size of vent should be uniform.
- using duct tape to seal all joints in the vent system.
- using caulking compound to seal exterior wall or roof opening around cap.
- two elbows should not be installed together.

We do NOT recommend:

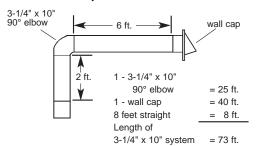
flexible metal vent.

NOTE: If flexible metal vent must be used, calculate each foot of flexible metal vent as two feet of rigid metal vent. Flexible metal elbows count twice as much as standard elbows.

Recommended vent length

Use 3-1/4" x 10" or 6" vent. The total length of the vent system including straight vent, elbow, transitions, wall or roof caps must not exceed the equivalent of 140 feet of 3-1/4" x 10" rectangular or 6" diameter round vent. For best performance, use no more than three 90° elbows. To calculate the length of system you need, add the equivalent feet for each vent piece used in the system. See examples below.

3-1/4" x 10" vent system



6" vent system 90° elbows 6 ft. 2 ft. 1 - transition = 5 ft. 2 - 90° elbows = 20 ft. 1 - wall cap = 40 ft. 8 feet straight = 8 ft. Length of 6" system = 73 ft.

transition