

KitchenAid® 30" and 36" Pro Line™ Series Range Hood

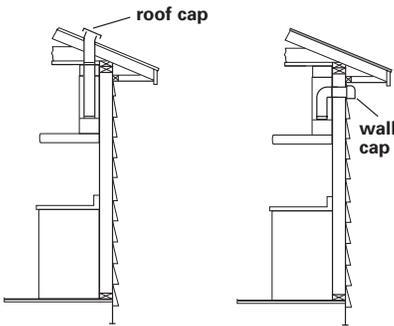
PRODUCT MODEL NUMBERS

KWCV107M
KWCV167M

Electrical: 120-volt, 60-Hz, AC-only, 15-amp. electrical supply. Use copper wire only. A time-delay fuse or circuit breaker and separate circuit is recommended.

VENTING REQUIREMENTS

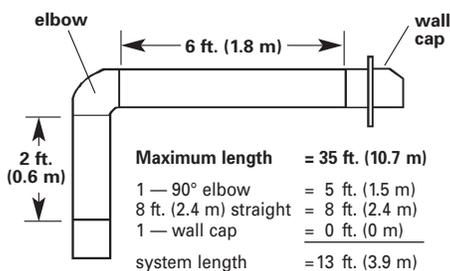
Vertical roof venting Horizontal wall venting



To calculate the length of the system you need, add the equivalent feet for each vent piece used in the system.

Vent piece	6" (15.2 cm) round
45° elbow	2.5 feet (0.8 m)
90° elbow	5.0 feet (1.5 m)

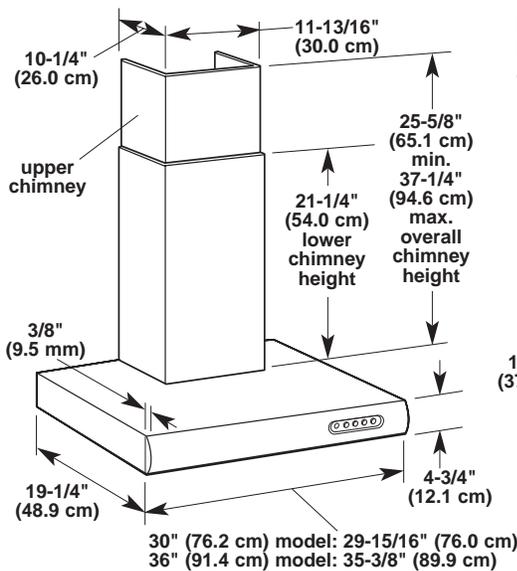
6" (15.2 cm) vent system



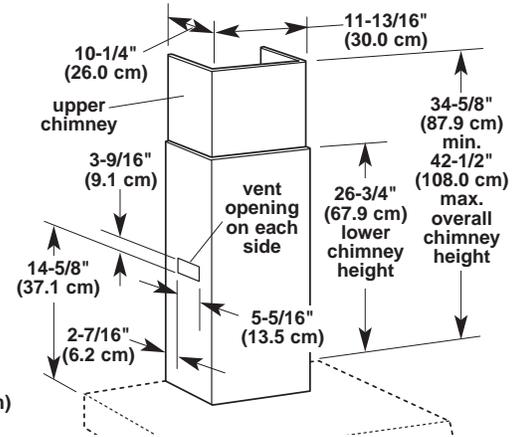
Note: Flexible vent is Not recommended.

If it is used, each foot of flexible vent used is equivalent to two feet (61 cm) of straight metal vent when calculating the vent system length. (Example: A flexible elbow equals two standard elbows.)

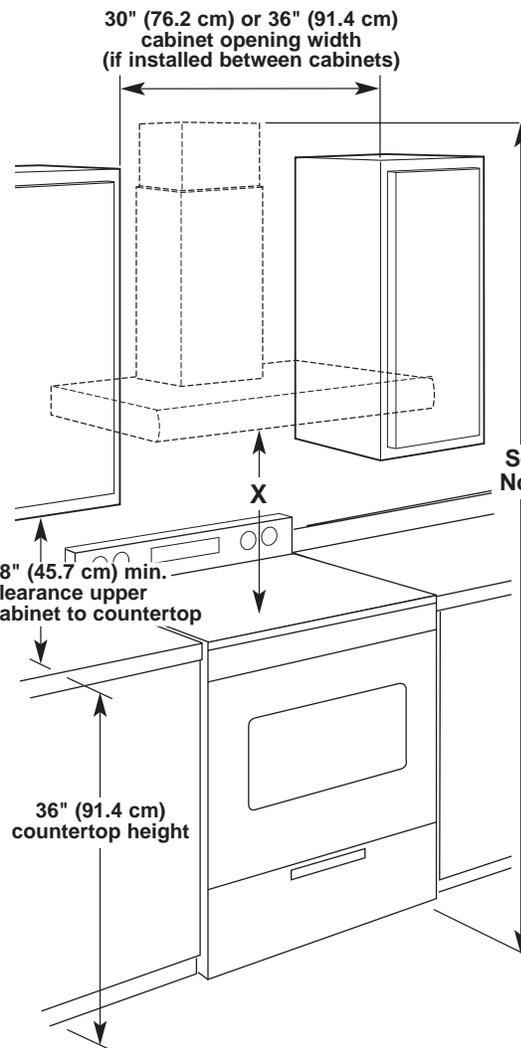
OVERALL DIMENSIONS



Non-vented (recirculating) Kit Nos. 8285505 and 8285506 chimney dimensions



CABINET OPENING DIMENSIONS



Note: The hood chimneys are adjustable and designed to meet varying ceiling or soffit heights depending on the distance "X" between the bottom of the hood and the cooking surface. For higher ceilings, 40" (10.2 cm) chimney extension Kit No. 8285600 or Kit No. 8285601 is available. The chimney extension replaces the upper chimney shipped with the hood. The chimney extension can be cut as needed. For shorter ceilings or soffits, the upper chimney can be cut.

Important:
Minimum distance "X": 24" (61.0 cm)
Suggested maximum distance "X": 30" (76.2 cm)

As shown in charts below:
For vented installations, the chimneys can be adjusted for ceilings between 7' 6-3/8" (2.30 m) and 9' 0" (2.74 m).

For non-vented (recirculating) installations, the chimneys can be adjusted for ceilings between 8' 3-3/8" (2.45 m) and 9' 5-1/4" (2.88 m).

Vented installations			
min. and max. ceiling or soffit height examples			
distance from hood to cooking surface (X)	minimum	maximum	
24" (61.0 cm)	7' 6-3/8" (2.30 m)	8' 6" (2.59 m)	
26" (66.0 cm)	7' 8-3/8" (2.35 m)	8' 8" (2.64 m)	
28" (71.1 cm)	7' 10-3/8" (2.40 m)	8' 10" (2.69 m)	
30" (76.2 cm)	8' 3/8" (2.45 m)	9' 0" (2.74 m)	

Non-vented (recirculating) installations			
min. and max. ceiling or soffit height examples			
distance from hood to cooking surface (X)	minimum	maximum	
24" (61.0 cm)	8' 3-3/8" (2.52 m)	8' 11-1/4" (2.72 m)	
26" (66.0 cm)	8' 5-3/8" (2.57 m)	9' 1-1/4" (2.77 m)	
28" (71.1 cm)	8' 7-3/8" (2.63 m)	9' 3-1/4" (2.83 m)	
30" (76.2 cm)	8' 9-3/8" (2.68 m)	9' 5-1/4" (2.88 m)	

Important: As hood height (distance X) increases, hood's venting effectiveness decreases.