

KitchenAid® 36", 42" and 48" Wall-Mount Range Hood

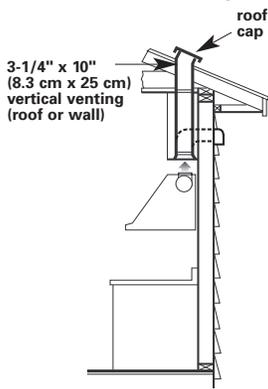
PRODUCT MODEL NUMBERS

KWCU320J KWCU380J
KWCU360J

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



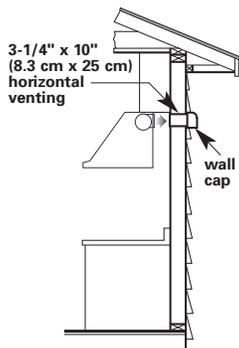
The vent system length should not exceed the lengths shown in the chart below.

Vent size	Maximum length
3-1/4" x 10" (8.3 cm x 25 cm)	35 ft. (10.7 m)
7" (17.8 cm) round	40 ft. (12.2 m)
8" (20.3 cm) round	50 ft. (15.2 m)
9" (22.9 cm) round	60 ft. (18.3 m)
10" (25.4 cm) round	60 ft. (18.3 m)

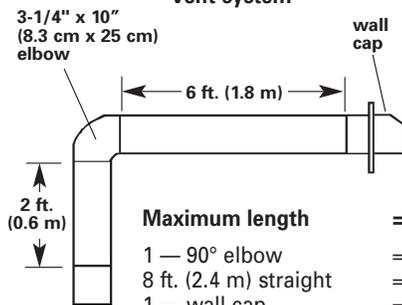
To calculate the length of the system you need, add the equivalent feet for each vent piece used in the system.

Vent Piece	3-1/4" x 10" (8.3 cm x 25 cm) Rectangular	7" (17.8 cm), 8" (20.3 cm), 9" (22.9 cm) or 10" (25.4 cm) Round
45° elbow	7.0 feet (2.1 m)	2.5 feet (0.8 cm)
90° elbow	5.0 feet (1.5 m)	5.0 feet (1.5 m)
90° flat elbow	12.0 feet (3.7 m)	
transition to round	5.0 feet (1.5 m)	
wall cap	0.0 feet (0.0 m)	

Horizontal wall venting



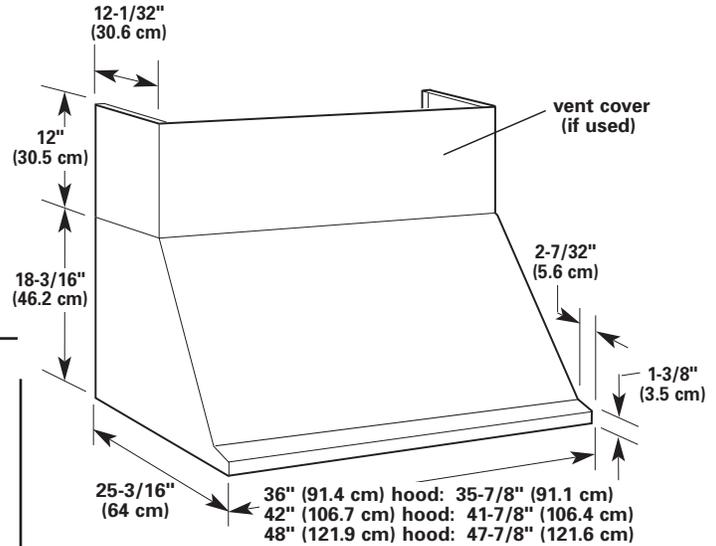
3-1/4" x 10" (8.3 cm x 25 cm) vent system



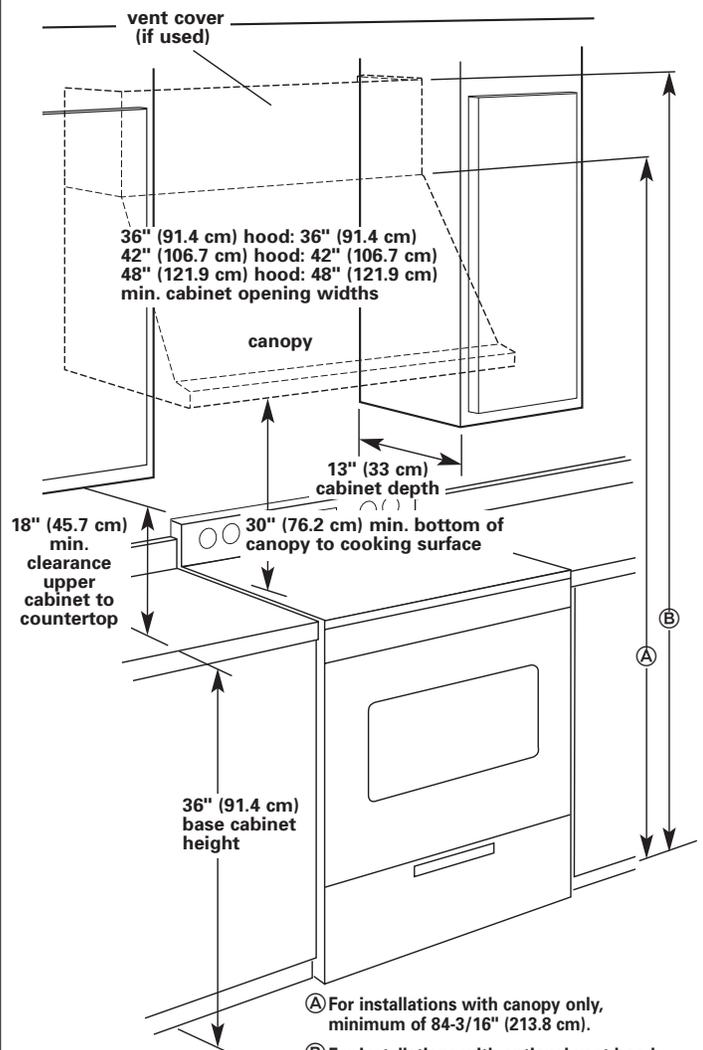
Note: Flexible vent is Not recommended.

Maximum length	= 35 ft. (10.7 m)
1 — 90° elbow	= 5 ft. (1.5 m)
8 ft. (2.4 m) straight	= 8 ft. (2.4 m)
1 — wall cap	= 0 ft. (0 m)
Length of 3-1/4" x 10" (8.3 cm x 25 cm) system	= 13 ft. (4 m)

OVERALL DIMENSIONS



CABINET OPENING DIMENSIONS



Ⓐ For installations with canopy only, minimum of 84-3/16" (213.8 cm).

Ⓑ For installations with optional vent hood cover, minimum of 96-3/16" (244.3 cm).

Ceiling height above canopy or canopy with optional vent hood is unlimited.