KitchenAid®
FOR THE WAY IT'S MADE.

36" and 42" (91.4 cam and 106.7 cm) Island Canopy Range Hood

PRODUCT MODEL NUMBERS

KVIB606DSS KVIB602DSS KVIB606DBS

Electrical: A 120 volt, 60 Hz., AC only, 15-amp, fused electrical circuit is required.

VENTING METHODS

This canopy range hood is factory set for venting through the roof or through the wall.

A 6" (15.2 cm) round vent system is needed for installation (not included). The hood exhaust opening is 6" (15.2 cm) round.

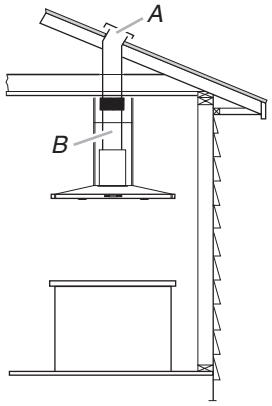
NOTE: Flexible vent is not recommended. Flexible vent creates back pressure and air turbulence that greatly reduce performance.

Vent system can terminate either through the roof or wall. To vent through a wall, a 90° elbow is needed.

Rear Discharge
A 90° elbow may be installed immediately above the hood.

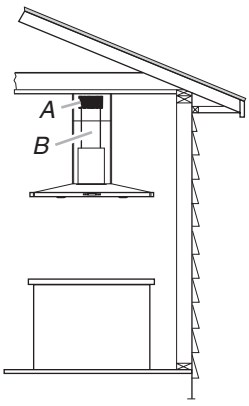
For Non-Vented (Recirculating) Installations
If it is not possible to vent cooking fumes and vapors to the outside, the hood can be used in the non-vented (recirculating) version, using a Recirculation Kit (which includes charcoal filters and a deflector). To order, see the "Assistance or Service" section.

Roof Venting



A. Roof cap
B. 6" (15.2 cm) round vent

Non-Vented (Recirculating)

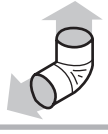


A. Deflector
B. 6" (15.2 cm) round vent

Calculating Vent System Length

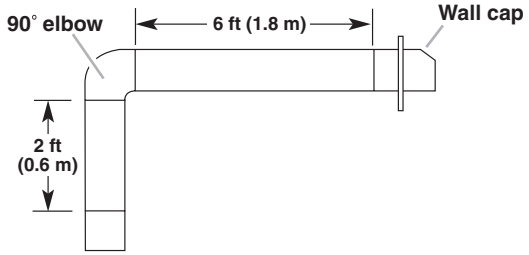
To calculate the length of the system you need, add the equivalent feet (meters) for each vent piece used in the system.

Vent System

Vent Piece	6" (15.2 cm) Round	
45° elbow	2.5 ft (0.8 m)	
90° elbow	5.0 ft (1.5 m)	

Maximum equivalent vent length is 35 ft (10.7 m).

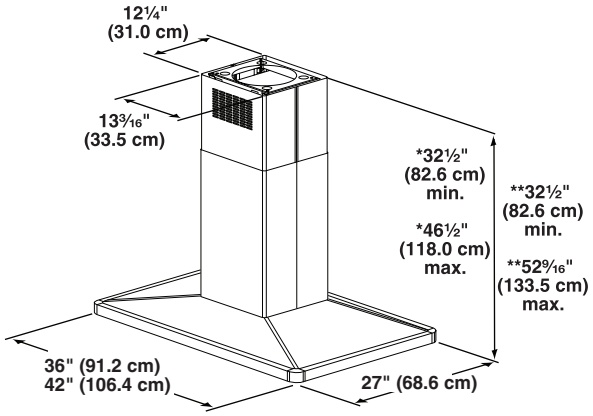
Example Vent System



The following example falls within the maximum recommended vent length of 35 ft (10.7 m).

1 - 90° elbow	= 5.0 ft (1.5 m)
1 - wall cap	= 0.0 ft (0.0 m)
8 ft (2.4 m) straight	= 8.0 ft (2.4 m)
Length of system	= 13.0 ft (3.9 m)

PRODUCT DIMENSIONS



*Vented installations only

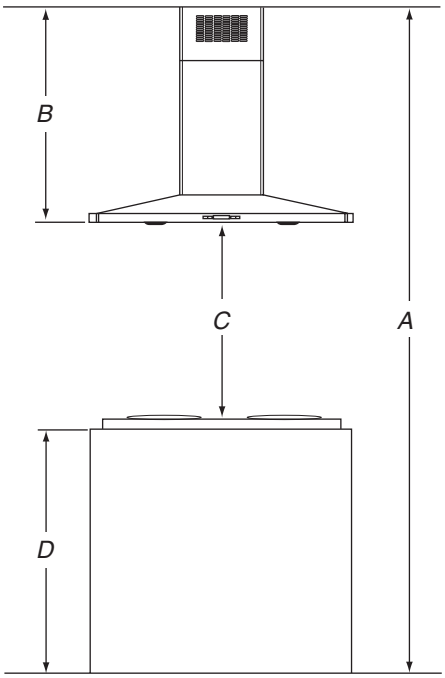
**Non-vented (recirculating) installations only

Because Whirlpool Corporation policy includes a continuous commitment to improve our products, we reserve the right to change materials and specifications without notice.

Dimensions are for planning purposes only. For complete details, see Installation Instructions packed with product. Specifications subject to change without notice.

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INSTALLATION DIMENSIONS



A. Ceiling height
B. Hood height from ceiling to bottom of the range hood: A - C - D = B
C. 24" (61.0 cm) minimum to 36" (91.4 cm) maximum suggested hood height
D. Countertop height

IMPORTANT:

Minimum distance “C”: 24" (61.0 cm) from electric cooking surface.

Minimum distance “C”: 27" (68.6 cm) from gas cooking surface.

Suggested maximum distance “C”: 36" (91.4 cm)

The chimneys can be adjusted for different ceiling heights. See the following chart.

Vented Installations		
	Min. ceiling height	Max. ceiling height
Electric cooking surface	7' 9" (2.36 m)	9' 10" (3.0 m)
Gas cooking surface	8' (2.44 m)	9' 10" (3.0 m)
Non-vented (recirculating) Installations		
	Min. ceiling height	Max. ceiling height
Electric cooking surface	7' 9" (2.36 m)	10' 4" (3.15 m)
Gas cooking surface	8' (2.44 m)	10' 4" (3.15 m)

***NOTE:** The range hood chimneys are adjustable and designed to meet varying ceiling or soffit heights depending on the distance “X” between the bottom of the range hood and the cooking surface. For higher ceilings, a Chimney Extension Kit is available from your dealer or an authorized parts distributor. The chimney extension replaces the chimney shipped with the range hood. To order, see the “Assistance or Service” section.

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