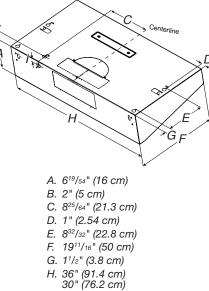
# 30" (76.2 cm) and 36" (91.4 cm) Range Hood

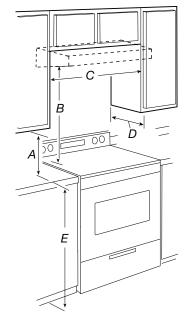
# **PRODUCT MODEL NUMBERS**





I. <sup>55</sup>/<sub>64</sub>" (2.2 cm)

## **INSTALLATION CLEARANCES**



- A. 18" (45.7 cm) min. clearance upper cabinet to countertop
- B. 24" (61.0 cm) minimum bottom of range hood to cooking surface
- C. 30" (76.2 cm) min. cabinet opening width for 30" (76.2 cm) models 36" (91.4 cm) min. cabinet opening width for 36" (91.4 cm) models
- D. 12" (30.5 cm) minimum cabinet depth
- E. 36" (91.4 cm) base cabinet height

## VENTING REQUIREMENTS

- This range hood is factory set to exhaust the air to the outside through the wall or the roof. A non-vented (recirculating) installation will require a Charcoal Filter Kit. See the "Accessories" section for ordering information.
- Vent system must terminate to the outdoors, except for nonvented (recirculating) installations.
- Do not terminate the vent system in an attic or other enclosed area.
- Do not use a 4" (10.2 cm) laundry-type wall cap.
- Use a 7" (17.8 cm) round metal vent or a 3<sup>1</sup>/<sub>4</sub>" x 10" (8.3 cm x 25.4 cm) rectangular metal vent, depending on your installation requirements. Rigid metal vent is recommended. Plastic or metal foil vent is not recommended.
- The length of vent system and number of elbows should be kept to a minimum to provide efficient performance.

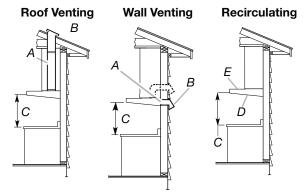
#### For the most efficient and quiet operation:

- Use no more than three 90° elbows.
- Make sure there is a minimum of 24" (61 cm) of straight vent between the elbows if more than 1 elbow is used.
- Do not install 2 elbows together.
- Use clamps or duct tape to seal all joints in the vent system.
- The vent system must have a damper. If roof or wall cap has a damper, do not use damper supplied with the range hood.
- Use caulking to seal exterior wall or roof opening around the cap.

## **VENTING METHODS**

Vent system can terminate either through the roof or wall. Use 31/4" x 10" (8.3 cm x 25.4 cm) rectangular with a maximum vent length of 35 ft (10.7 m) or 7" (17.8 cm) or larger round vent with a maximum length of 50 ft (15.2 m) for vent system.

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



- A. 7" (17.8 cm) round vent through roof or 31/4" x 10" (8.3 cm x 25.4 cm) rectangular vent through the roof or wall (purchased separately)
- B. Roof/Wall cap with damper (purchased separately)
- C. 24" (61.0 cm) min. above the cooking surface
- D. Charcoal Filter Kit (purchased separately)
- E. Recirculating grid

# CALCULATING VENT SYSTEM LENGTH

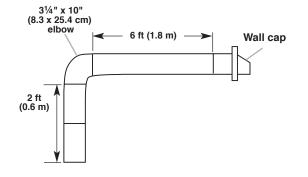
To calculate the length of the system you need, add the equivalent feet (meters) for each vent piece used in the system.

# 7" (17.8 cm) Round Vent System

Vent Piece	Round	
45° elbow	2.5 ft (0.8 m)	
90° elbow	5.0 ft (1.5 m)	8
7" (17.8 cm) wall cap	0.0 ft (0.0 m)	
3¼" x 10" (8.3 cm x 25.4 cm) to 7" (17.8 cm)	4.5 ft (1.4 m)	
3¼" x 10" (8.3 cm x 25.4 cm) to 7" (17.8 cm) 90° elbow	5.0 ft (1.5 m)	O D
Example vent system 7" (17.8 cm) round 90° elbow	6 ft (1.8 m)	Wall cap
2 ft (0.6 m)		
Maximum Recommended Lengt	n	= 50 ft (15.2 m)
1 - 90° elbow		= 5.0  ft (1.5  m)
1 - wall cap		= 0.0 ft (0.0 m) = 8.0 ft (2.4 m)
8 ft (2.4 m) straight Length of 7" (17.8 cm) system		= 13.0 ft (3.9 m)
		- 10.0 11 (0.0 11)
	lont Curt	
3¼" x 10" (8.3 cm x 25.4 cm)	Vent Syst	em
	Vent Syste	em
3¼" x 10" (8.3 cm x 25.4 cm)	5.0 ft (1.5 m)	em

3<sup>1</sup>/<sub>4</sub>" x 10" (8.3 cm x 25.4 cm) wall 0.0 ft (0.0 m)

## Example vent system



Maximum Recommended Length	= 35 ft (10.7 m)
1 - 90° elbow	= 5.0 ft (1.5 m)
8 ft (2.4 m) straight	= 8.0 ft (2.4 m)
1 - wall cap	= 0.0 ft (0.0 m)
Length of 31/4" x 10" (8.3 cm x 25.4 cm)	= 13.0 ft (3.9 m)

system

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