

# Whirlpool® 30" (76.2 CM) Range Hood

## PRODUCT MODEL NUMBERS

GXU7130DX

## ELECTRICAL REQUIREMENTS

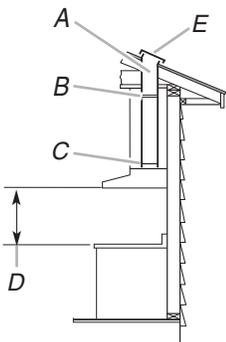
- A 120 Volt, 60 Hz., AC only, 15-amp, fused electrical circuit is required.

## VENTING REQUIREMENTS

Vent system can terminate either through the roof or wall. Use 3¼" x 10" (8.3 x 25.4 cm) with a maximum vent length of 35 ft (10.7 m) or 6" (15.2 cm) or larger round vent with a maximum length of 50 ft (15.2 m) for vent system.

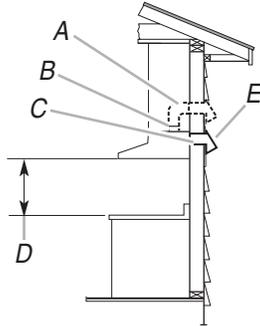
**NOTE:** Flexible vent is not recommended. Flexible vent creates back pressure and air turbulence that gently reduce performance.

### Roof Venting



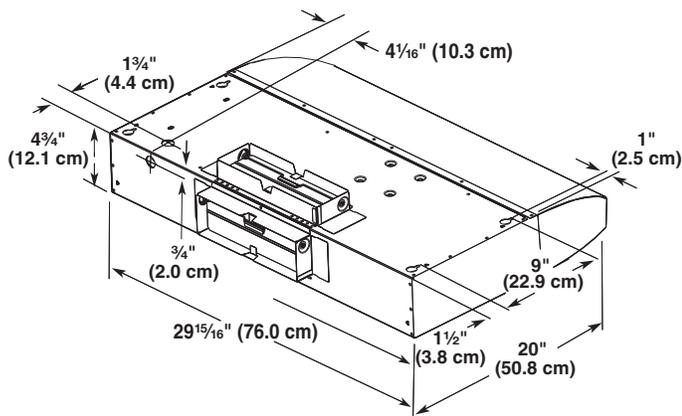
- A. 6" (15.2 cm) or larger round vent or a 3¼" x 10" (8.3 x 25.4 cm) rectangular vent through roof
- B. Round vent: use 6" (15.2 cm) or larger round damper (purchased separately)
- C. Round vent: use 3¼" x 10" (8.3 x 25.4 cm) to 6" (15.2 cm) or larger diameter transition piece (purchased separately)
- D. 27" (68.6 cm) - 30" (76.2 cm) above gas cooking surface  
24" (61.0 cm) - 30" (76.2 cm) above electric cooking surface
- E. Roof cap

### Wall Venting



- A. 6" (15.2 cm) or larger round vent or a 3¼" x 10" (8.3 x 25.4 cm) rectangular vent through the wall
- B. Round vent: use 3¼" x 10" (8.3 x 25.4 cm) to 6" (15.2 cm) or larger diameter transition piece (purchased separately)
- C. 3¼" x 10" (8.3 x 25.4 cm) through the wall
- D. 27" (68.6 cm) - 30" (76.2 cm) above gas cooking surface  
24" (61.0 cm) - 30" (76.2 cm) above electric cooking surface
- E. Wall cap

## PRODUCT DIMENSIONS

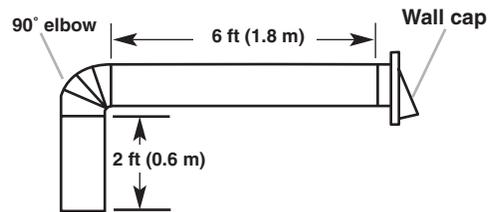


## Calculating Vent System Length

To calculate the length of the system you need, add the equivalent feet (meters) for each vent piece used in the system. 6" (15.2 cm) or Larger Round Vent System

Vent Piece	Round	
45° elbow	2.5 ft (0.8 m)	
90° elbow	5.0 ft (1.5 m)	
6" (15.2 cm) or larger wall cap	0.0 ft (0.0 m)	
3¼" x 10" (8.3 cm x 25.4 cm) to 6" (15.2 cm) or larger	4.5 ft (1.4 m)	
3¼" x 10" (8.3 cm x 25.4 cm) to 6" (15.2 cm) or larger 90° elbow	5.0 ft (1.5 m)	

## Example vent system



**Maximum Recommended Length = 50 ft (15.2 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 7" (17.8 cm) system	= 13.0 ft (3.9 m)

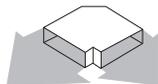
### 3/4" x 10" (8.3 cm x 25.4 cm) Vent System

#### Vent Piece

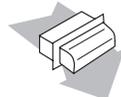
3/4" x 10" (8.3 cm x 25.4 cm) 90° elbow 5.0 ft (1.5 m)



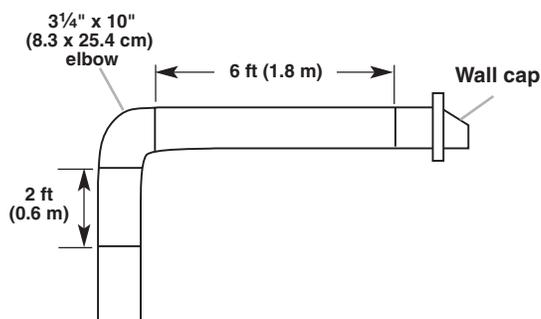
3/4" x 10" (8.3 cm x 25.4 cm) flat elbow 12.0 ft (3.7 m)



3/4" x 10" (8.3 cm x 25.4 cm) wall cap 0.0 ft (0.0 m)



#### Example vent system



**Maximum Recommended Length = 35 ft (10.7 m)**

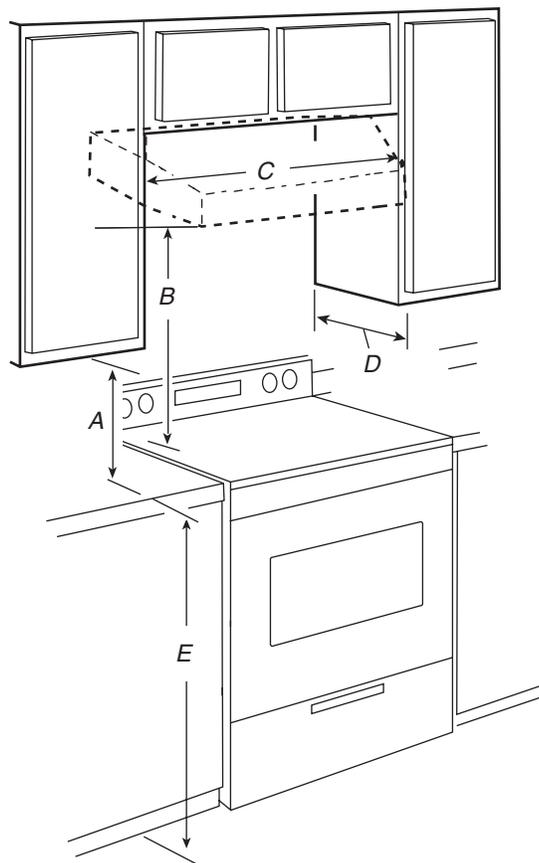
1 - 90° elbow = 5.0 ft (1.5 m)

8 ft (2.4 m) straight = 8.0 ft (2.4 m)

1 - wall cap = 0.0 ft (0.0 m)

Length of 3/4" x 10" (8.3 cm x 25.4 cm) system = 13.0 ft (3.9 m)

### INSTALLATION CLEARANCES



- A. 18" (45.7 cm) min. clearance - upper cabinet to countertop
- B. 24" (61.0 cm) min. for electric cooking surfaces  
27" (68.6 cm) min. for gas cooking surfaces  
30" (76.2 cm) suggested max. - bottom of range hood to cooking surface
- C. 30" (76.2 cm) min. cabinet opening width
- D. 13" (33.0 cm) cabinet depth
- E. 36" (91.4 cm) base cabinet height