

Whirlpool® 30" (76 cm) Freestanding Gas Range

PRODUCT MODEL NUMBERS

WFG231LV

Gas Supply Line

- Provide a gas supply line of $\frac{3}{4}$ " (1.9 cm) rigid pipe to the range location. A smaller size pipe on longer runs may result in insufficient gas supply. With LP gas, piping or tubing size can be $\frac{1}{2}$ " (1.3 cm) minimum. Usually, LP gas suppliers determine the size and materials used in the system.

NOTE: Pipe-joint compounds that resist the action of LP gas must be used. Do not use TEFLON[®] tape.

Flexible metal appliance connector:

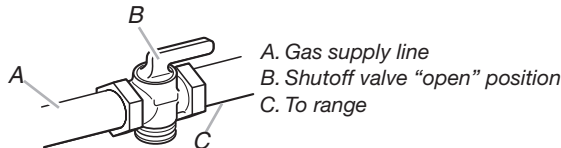
- If local codes permit, a new CSA design-certified, 4 to 5 ft (122 to 152.4 cm) long, $\frac{1}{2}$ " (1.3 cm) or $\frac{3}{4}$ " (1.9 cm) I.D., flexible metal appliance connector may be used for connecting range to the gas supply line.



- A $\frac{1}{2}$ " (1.3 cm) male pipe thread is needed for connection to the female pipe threads of the inlet to the appliance pressure regulator.

- Must include a shutoff valve:

The supply line must be equipped with a manual shutoff valve. This valve should be located in the same room but external to the range opening, such as an adjacent cabinet. It should be in a location that allows ease of opening and closing. Do not block access to shutoff valve. The valve is for turning on or shutting off gas to the range.



Electrical: A 120-volt, 60 Hz, AC-only, 15 amp, fused electrical circuit is required. A time-delay fuse or circuit breaker is also recommended. It is recommended that a separate circuit serving only this range be provided.

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CABINET OPENING DIMENSIONS

Cabinet opening dimensions shown are for 25" (64.0 cm) countertop depth, 24" (61.0 cm) base cabinet depth and 36" (91.4 cm) countertop height.

If the cabinet depth is greater than 24" (61.0 cm), oven frame must extend beyond cabinet fronts by $\frac{1}{2}$ " (13.0 mm) minimum.

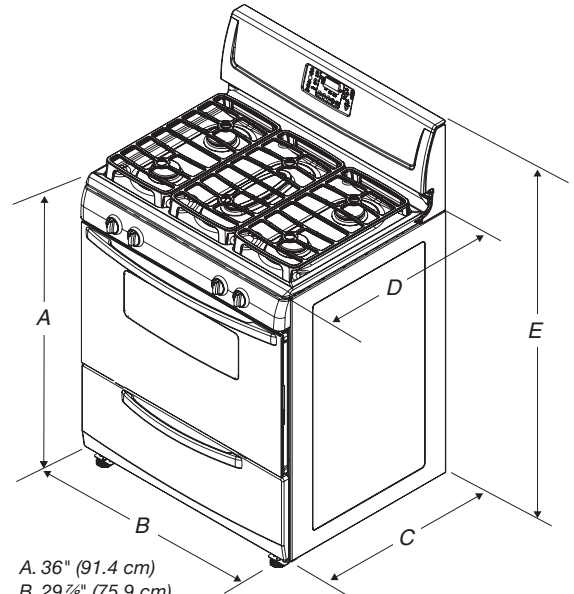
IMPORTANT: If installing a range hood or microwave hood combination above the range, follow the range hood or microwave hood combination installation instructions for dimensional clearances above the cooktop surface.

- A. 18" (45.7 cm) min. clearance upper side cabinet to countertop
- B. 13" (33.0 cm) max. upper cabinet depth
- C. 30" (76.2 cm) min. cabinet opening width
- D. For minimum clearance to top of cooktop, see NOTE*.
- E. 30 $\frac{1}{8}$ " (76.5 cm) min. opening width
- F. This shaded area recommended for installation of electrical outlet.
- G. This shaded area recommended for installation of rigid gas pipe.
- H. 2" (5.1 cm) min. countertop space to side wall or other combustible material
- I. 24" (61.0 cm)
- J. 10" (25.4 cm)
- K. 8" (20.3 cm)
- L. 5" (12.7 cm)
- M. 2" (5.1 cm)
- N. 3" (7.6 cm)

*NOTE: 24" (61.0 cm) minimum when bottom of wood or metal cabinet is covered by not less than $\frac{1}{4}$ " (0.64 cm) flame retardant millboard covered with not less than No. 28 MSG sheet steel, 0.015" (0.4 mm) stainless steel, 0.024" (0.6 mm) aluminum or 0.020" (0.5 mm) copper.

30" (76.2 cm) minimum clearance between the top of the cooking platform and the bottom of an uncovered wood or metal cabinet.

PRODUCT DIMENSIONS



- A. 36" (91.4 cm)
- B. 29 $\frac{7}{8}$ " (75.9 cm)
- C. 24 $\frac{1}{4}$ " (61.6 cm)
- D. 25 $\frac{3}{4}$ " (65.6 cm)
- E. 46 $\frac{1}{4}$ " (117.5 cm)

