

JGC3536GS

Euro-Style 36" 5-Burner Gas Cooktop



<http://www.jennair.com>



Key Features:

- 20,000 BTU Dual-Stacked PowerBurner
- Single Point Electronic Ignition and Flame-Sensing™ Re-ignition
- 6,000 BTU Simmer Burner with Melt Cap
- Low-Profile Design
- Brass Burners with Removable Base
- White LED Burner Indicator

Product Dimensions:

Width: 36

Depth: 21

Electrical Requirements:

15.

Additional Information:

[Use And Care Guide](#)

[Dimension Guide](#)

[Installation Guide](#)

[Warranty Certificate](#)

Available in:

Stainless Steel



ADA
Compliant

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

Manufacturer's Suggested Retail Price (MSRP) and Minimum Advertised Price (MAP) provided for reference purposes only. Dealer alone determines advertised and retail prices.

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INSTALLATION REQUIREMENTS

Tools and Parts

Gather the required tools and parts before starting installation.

Tools needed

- Tape measure
- Flat-blade screwdriver
- $\frac{15}{16}$ " combination wrench
- Pipe wrench
- Channel lock pliers
- Marker or pencil
- Pipe-joint compound resistant to Propane gas
- Noncorrosive leak-detection solution

Parts supplied

- Gas pressure regulator
- Burner grates (3)
- Burner bases (5)
- Burner caps (5)
- Simmer cap
- Clamp brackets (2)
- $2\frac{1}{2}$ " clamping screws (2)
- Foam tape seal
- Propane conversion kit—W10686634

Parts needed

Check local codes and consult gas supplier. Check existing gas supply and electrical supply. See the "Electrical Requirements" and "Gas Supply Requirements" sections.

Location Requirements

IMPORTANT: Observe all governing codes and ordinances. Do not obstruct flow of combustion and ventilation air.

- It is the installer's responsibility to comply with installation clearances specified on the model/serial/rating plate. The model/serial rating plate is located on the underside of the cooktop burner box.
- Do not unpack the burner grates and bases until after the cooktop is installed to avoid scratching the cooktop.
- The cooktop should be installed in a location away from strong draft areas, such as windows, doors, and strong heating vents or fans.
- All openings in the wall or floor where cooktop is to be installed must be sealed.
- Cabinet opening dimensions that are shown must be used. Given dimensions are minimum clearances.
- Grounded electrical supply is required. See the "Electrical Requirements" section.
- Proper gas supply connection must be available. See the "Gas Supply Requirements" section.
- The gas and electric supply should be located as shown in "Gas and Electric Connection Locations" in the "Location Requirements" section so that they are accessible without requiring removal of the cooktop.

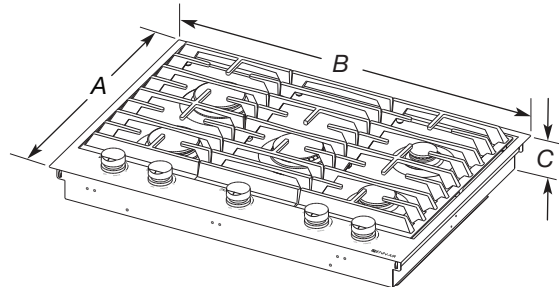
IMPORTANT: To avoid damage to your cabinets, check with your builder or cabinet supplier to make sure that the materials used will not discolor, delaminate, or sustain other damage.

Mobile Home—Additional Installation Requirements

The installation of this cooktop must conform to the Manufactured Home Construction and Safety Standard, Title 24 CFR, Part 3280 (formerly the Federal Standard for Mobile Home Construction and Safety, Title 24, HUD Part 280). When such standard is not applicable, use the Standard for Manufactured Home Installations, ANSI A225.1/NFPA 501A or local codes.

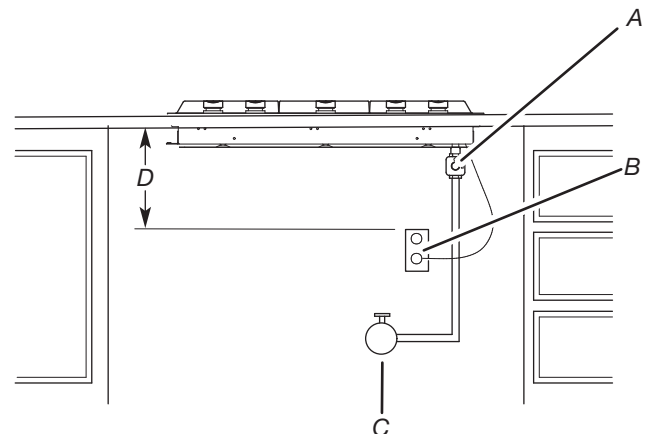
In Canada, the installation of this cooktop must conform with the current standards CAN/CSA-A240-latest edition, or with local codes.

Product Dimensions



- A. 21" (53.3 cm)
- B. 30" (76.2 cm) on 30" (76.2 cm) models
36" (91.4 cm) on 36" (91.4 cm) models
- C. $3\frac{1}{4}$ " (8.3 cm)

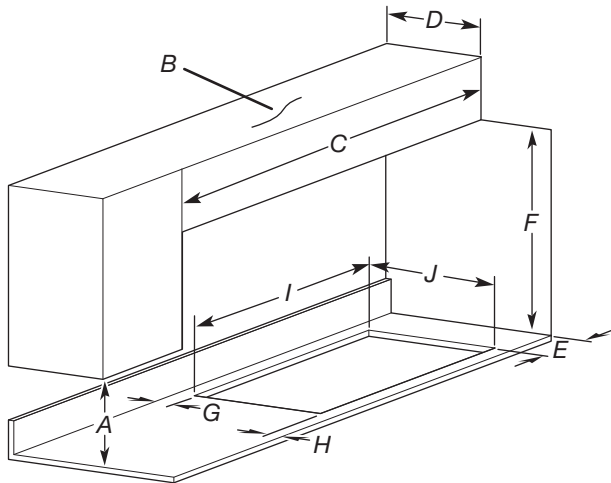
Gas and Electric Connection Locations



- A. Gas pressure regulator (supplied)—arrow pointed toward cooktop
- B. 3 prong grounding type outlet with correct polarity
- C. Gas shut-off valve
- D. 18" (45.7 cm) minimum

Installation Clearances

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



- A. 18" (45.7 cm) minimum clearance upper cabinet to countertop
- B. Cabinet
- C. 36" (91.4 cm) on 30" (76.2 cm) models
42" (106.7 cm) on 36" (91.4 cm) models
- D. 13" (33 cm) maximum recommended upper cabinet depth
- E. 6" (15.2 cm) minimum side wall clearance
- F. 30" (76.2 cm) minimum clearance between top of cooktop platform and bottom of uncovered wood or metal cabinet (24" [61 cm] minimum clearance if bottom of wood or metal cabinet is covered by not less than 1/4" [0.6 cm] flame retardant millboard covered with not less than No. 28 MSG sheet steel, 0.015" [0.04 cm] stainless steel, or 0.024" [0.06 cm] aluminum or 0.020" [0.05 cm] copper)
- G. 2⁵/₁₆" (5.9 cm) minimum distance to rear combustable surface
- H. 2⁵/₁₆" (5.9 cm) minimum distance to front countertop edge
- I. Cutout width 29³/₈" (74.6 cm) on 30" (76.2 cm) models
Cutout width 35³/₈" (89.9 cm) on 36" (91.4 cm) models
- J. Cutout depth 20³/₈" (51.8 cm)

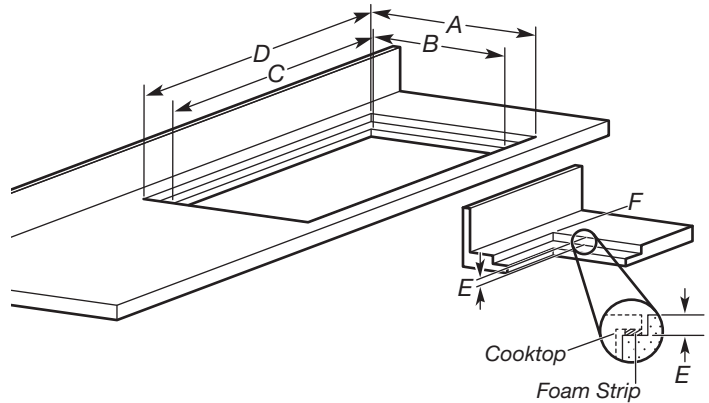
NOTE: After making the countertop cutout, some installations may require notching down the base cabinet side walls to clear the burner box. To avoid this modification, use a base cabinet with sidewalls wider than the cutout.

If cabinet has a drawer, a 4" (10.2 cm) depth clearance from the countertop to the top of the drawer (or other obstruction) in base cabinet is required. The drawer depth may need to be shortened to avoid interfering with the regulator and power cord.

Flush Installation Dimensions

All cooktops can be mounted with a frameless standard installation sitting on top of the countertop surface or flush with the top of the countertop. If the cooktop is to be mounted flush with the countertop, a 11/64"-deep (4.3 mm) recessed area surrounding the cooktop cutout must be provided with the following dimensions.

NOTE: This option is not recommended for countertops with a molded backsplash. Do not silicone seal in place.



- A. Recessed area length 21³/₁₆" (53.8 cm)
- B. Cutout length 20³/₈" (51.8 cm)
- C. Cutout width 29³/₈" (74.6 cm) on 30" (76.2 cm) models
Cutout width 35³/₈" (89.9 cm) on 36" (91.4 cm) models
- D. Recessed area width 30¹/₈" (76.5 cm) on 30" (76.2 cm) models
Recessed area width 36¹/₈" (91.7 cm) on 36" (91.4 cm) models
- E. Recessed area depth 11/64" (4.3 mm)
- F. Recessed area radius 5/64" (2.0 mm) maximum