

JGC7530BS

Euro-Style 30" 5-Burner Gas Cooktop



<http://www.jennair.com>



Key Features:

- Low-Profile Design
- Euro-Style Stainless Design
- 18,000 BTU Brass PowerBurner
- 6,000 BTU Brass Simmer Burner
- White LED Burner Indicator
- Single Point Electronic Ignition and Flame-Sensing™ Re-ignition
- Electronic Ignition and Flame-Sensing™ Re-ignition
- 9,000 BTU Brass Burner
- Infinite Burner Control Settings
- Built-in Oven Compatible
- 15,000 BTU Brass Burner

Product Dimensions:

Height: 4 1/2

Width: 30

Depth: 21

Electrical Requirements:

15. 120 V.

Additional Information:

[Use And Care Guide](#)

[Dimension Guide](#)

[Installation Guide](#)

[Warranty Certificate](#)

Available in:

 Stainless Steel

INVESTED
IN
AMERICA

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.

Created On: Tuesday, May 17, 2022 07:42:59

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 LP gas
- Noncorrosive leak-detection solution

Parts supplied

- Gas pressure regulator
- Burner grates
- Burner bases and caps
- Clamp brackets (2)
- $2\frac{1}{2}$ " (6.4 cm) clamping screws (2)
- Foam tape seal
- LP conversion kit - W10590568

Parts needed

Check local codes and consult gas supplier. Check existing gas supply and electrical supply. See "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.
- To eliminate the risk of burns or fire by reaching over heated surface units, cabinet storage space located above the surface units should be avoided. If cabinet storage is to be provided, the risk can be reduced by installing a range hood that projects horizontally a minimum of 5" (12.7 cm) beyond the bottom of the cabinets.
- 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 "Electrical Requirements" section.
- Proper gas supply connection must be available. See "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 removal of the cooktop.

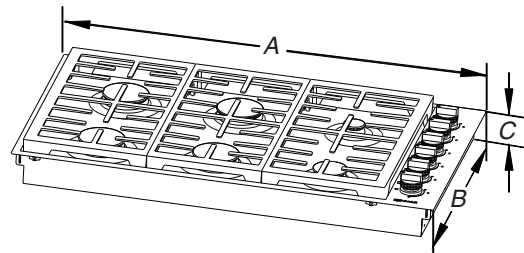
IMPORTANT: To avoid damage to your cabinets, check with your builder or cabinet supplier to make sure that the materials used will not discolor, delaminate or sustain other damage.

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 with local codes.

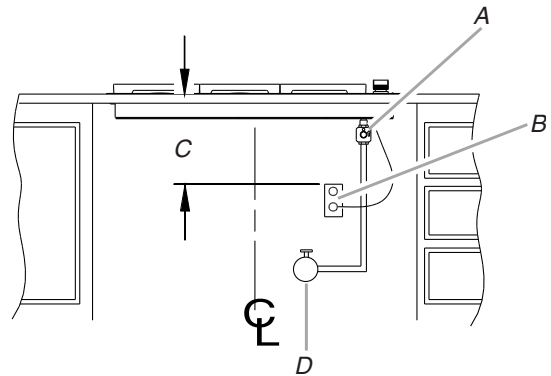
In Canada, the installation of this cooktop must conform with the current standards CAN/CSA-A240-latest edition, or with local codes.

Product Dimensions



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

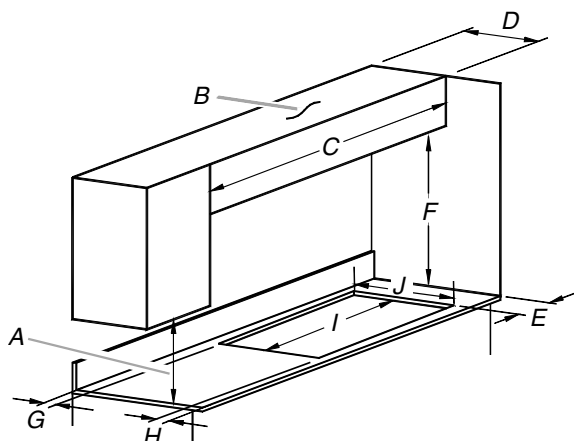
Gas and Electric Connection Locations



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

Installation Clearances

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) minimum clearance upper cabinet to countertop
- B. Cabinet
- C. 36" (91.4 cm)
- 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 $\frac{1}{4}$ " [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. $2\frac{5}{16}$ " (5.9 cm) minimum distance to rear combustible surface
- H. $2\frac{5}{16}$ " (5.9 cm) minimum distance to front countertop edge
- I. Cutout width - $29\frac{3}{8}$ " (74.6 cm) on 30" (76.2 cm) models
Cutout width - $35\frac{3}{8}$ " (89.9 cm) on 36" (91.4 cm) models
- J. Cutout depth - $20\frac{3}{8}$ " (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.

Electrical Requirements

⚠ WARNING



Electrical Shock Hazard

Plug into a grounded 3 prong outlet.

Do not remove ground prong.

Do not use an adapter.

Do not use an extension cord.

Failure to follow these instructions can result in death, fire, or electrical shock.

IMPORTANT: The cooktop must be electrically grounded in accordance with local codes and ordinances, or in the absence of local codes, with the National Electrical Code, ANSI/NFPA 70 or Canadian Electrical Code, CSA C22.1.

This cooktop is equipped with an electronic ignition system that will not operate if plugged into an outlet that is not properly polarized.

This cooktop is equipped with an electronic ignition system that will not operate properly if plugged into a ground fault interrupt circuit.

If codes permit and a separate ground wire is used, it is recommended that a qualified electrical installer determine that the ground path is adequate.

A copy of the above code standards can be obtained from:

National Fire Protection Association
1 Batterymarch Park
Quincy, MA 02169-7471

CSA International
8501 East Pleasant Valley Road
Cleveland, OH 44131-5575

- 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.
- Electronic ignition systems operate within wide voltage limits, but proper grounding and polarity are necessary. Check that the outlet provides 120-volt power and is correctly grounded and polarized.
- The wiring diagram is provided with this cooktop. See "Wiring Diagram" section.