KitchenAid®
FOR THE WAY IT'S MADE.®

Commercial Style Gas Cooktop

113100
10.15.01 per
A1101

PRODUCT MODEL NUMBERS

KGCU407V	KGCU482V
KGCU462V	KGCU483V
KGCU463V	KGCU484V
KGCU467V	

Type of Gas

Natural Gas:

This cooktop is factory-set for use with Natural gas. To convert to LP gas, see the Gas Conversion instructions provided in the package containing literature. The model/serial rating plate located on the left underside of the cooktop burner base has information on the types of gas that can be used. If the types of gas listed do not include the type of gas available, check with the local gas supplier.

LP Gas conversion:

Conversion must be done by a qualified service technician.

No attempt shall be made to convert the cooktop from the gas specified on the model/serial rating plate for use with a different gas without consulting the serving gas supplier. To convert to LP gas, use the LP gas conversion kit provided with the cooktop and see the "Gas Conversions" section.

Gas Supply Line

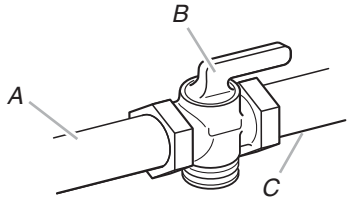
- Provide a gas supply line of ¾" (1.9 cm) rigid pipe to the cooktop location. A smaller size pipe on longer runs may result in insufficient gas supply. With LP gas, piping or tubing size can be ½" (1.3 cm) minimum. Usually, LP gas suppliers determine the size and materials used in the system.

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 - 5 ft (122 - 152.4 cm) long, ⅝" (1.6 cm) or ¾" (1.9 cm) I.D., flexible metal appliance connector may be used for connecting the cooktop to the gas supply line.

- 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 cooktop enclosure or 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 cooktop.



A. Gas supply line
B. Shutoff valve "open" position
C. To cooktop

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 cooktop be provided.

†®TEFLON is a registered trademark of E.I. Du Pont De Nemours and Company.

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 base.

It is recommended that a 600 CFM or larger vent hood be installed above the cooktop.

It is not recommended that a microwave hood combination be mounted above the cooktop.

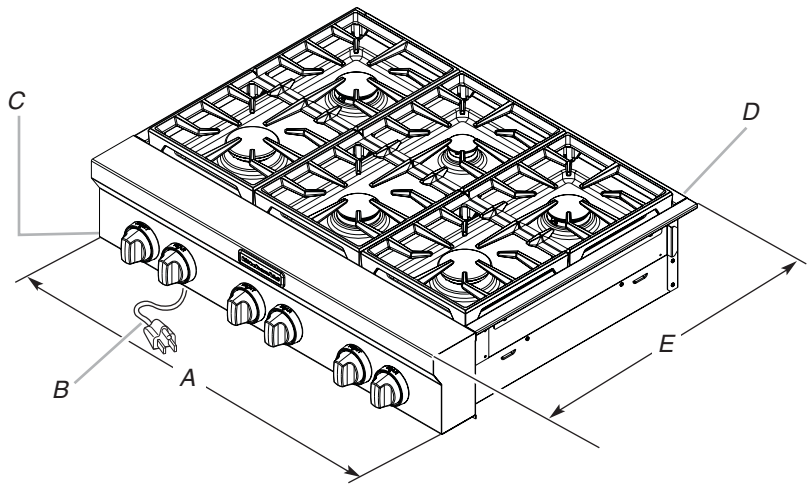
The cooktop should be installed in a location away from strong draft areas, such as windows, doors and strong heating vents or fans.

All openings in the wall or floor where cooktop is to be installed must be sealed.

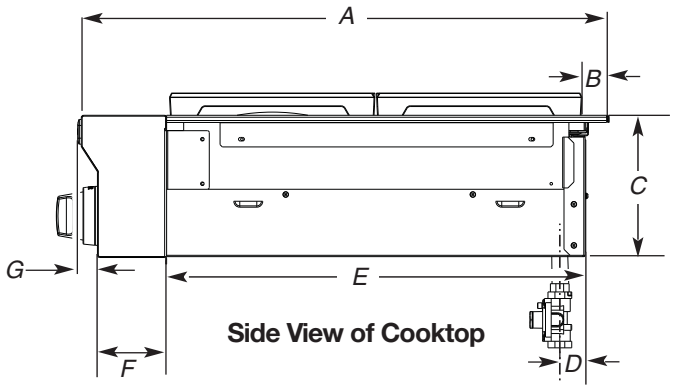
Cabinet opening dimensions that are shown must be used. Given dimensions are minimum clearances.

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.

PRODUCT DIMENSIONS



A. 30" (76.2 cm) cooktop: 29⅞" (75.9 cm)
36" (91.4 cm) cooktop: 35⅞" (91.1 cm)
48" (121.9 cm) cooktop: 47⅞" (121.6 cm)
B. 36" (91.4 cm) long 3 prong grounding-type power supply cord
C. Model/serial rating plate (located on the underside of the cooktop burner base)
D. Island trim or optional backguard
E. 27¾" (70.5 cm)



Side View of Cooktop

A. 27¾" (70.5 cm)
B. 1¼" (3.2 cm)
C. 7 7/16" (18.8 cm)
D. Gas inlet is located 1⅞" (4.8 cm) from the back of the cooktop burner base and 4⅞" (12.4 cm) in from left-hand side of the cooktop burner base.
E. 22" (55.9 cm)
F. 3⅝" (9.2 cm)
G. 1" (2.6 cm)

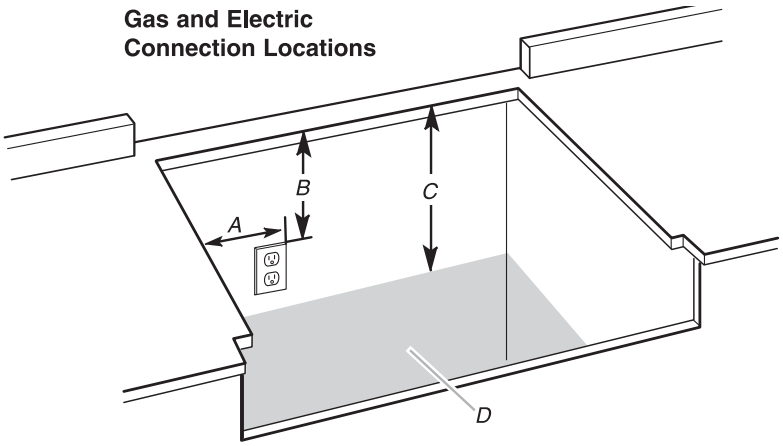
Because Whirlpool Corporation policy includes a continuous commitment to improve our products, we reserve the right to change materials and specifications without notice.

Dimensions are for planning purposes only. For complete details, see Installation Instructions packed with product. Specifications subject to change without notice.

Ref. W10526088B
8/10/15

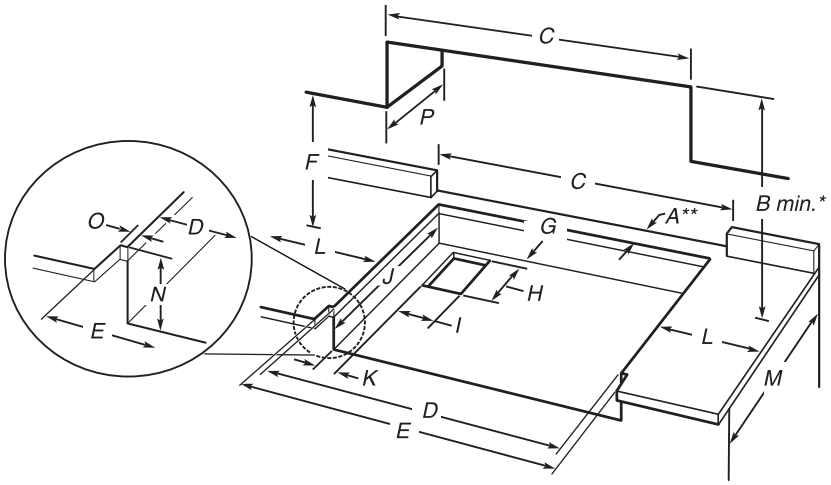
CABINET REQUIREMENTS

Gas and Electric Connection Locations



A. Grounded 3-prong outlet should be located on left-hand side of the cutout 16" (40.6 cm) max. from enclosure sidewall
B. 10" (25.4 cm) min. clearance from countertop to top of the outlet
C. 14" (35.6 cm) countertop to the gas supply line
D. Gas supply line should be located in this area on rear or side walls, or the supply line can come up through the floor.

***NOTE**: Solid side and bottom of cutout enclosure not shown.*



A. See chart.
B. See chart.
C. See chart.
D. See chart.
E. See chart.
F. 18" (45.7 cm) min. clearance upper cabinet to countertop
G. ¾" (1.9 cm) back of cabinet cutout to gas opening cutout
H. 6⅞" (16.1 cm) gas opening cutout depth
I. 12½" (31.7 cm) gas opening cutout width
J. 22¼" (56.5 cm) cabinet cutout depth
K. 2" (5.1 cm) cabinet side to gas cutout
L. 6" (15.2 cm) min. distance on both sides of the cooktop to the side wall or other combustible material above cooking surface
M. 24" (61.0 cm) cabinet depth
N. 7¼" (18.4 cm) cabinet depth to countertop
O. Notch to be equal on both sides
P. 13" (33.0 cm) upper cabinet depth

Size	Model	A** Cooktop Cutout to Back Wall	B* Cooktop to Cabinet	C Optional Backguard Opening	D Cabinet and Countertop	E Countertop Only
30" (76.2 cm)	KGCU407	1¾" (4.4 cm)**	30" (76.2 cm)	30" (76.2 cm)	29¼" (74.3 cm)	30" (76.2 cm) or 29⅞" (75.9 cm) for zero clearance
36" (91.4 cm)	KGCU462 KGCU463 KGCU467	1½" (3.8 cm)** 1¾" (4.4 cm) 1¾" (4.4 cm)	42" (106.7 cm)	36" (91.4 cm)	35¼" (89.5 cm)	36" (91.4 cm) or 35⅞" (91.1 cm) for zero clearance
48" (121.9 cm)	KGCU482 KGCU483 KGCU484	1½" (3.8 cm)** 1¾" (4.4 cm)** 1½" (3.8 cm)**	42" (106.7 cm)	48" (121.9 cm)	47¼" (120.0 cm)	48" (121.9 cm) or 47⅞" (121.6 cm) for zero clearance

*__NOTES:__ Dimension "B" can be reduced by 6" (15.2 cm) when bottom of wood or metal cabinet is covered by not less than 0.25" (6.4 mm) flame retardant millboard covered with not less than No. 28 MSG sheet metal, 0.015" (0.4 mm) stainless steel, 0.024" (0.6 mm) aluminum or 0.020" (0.5 mm) copper.

If installing a range hood above the cooktop, follow the range hood instructions for dimensional clearances above the cooktop surface.

**__NOTE:__ If backwall is constructed of a combustible material and a backguard is not installed, a minimum clearance of dimension A + 6" (15.2 cm) is required for 48" (121.9 cm) cooktops and cooktops with a grill.

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8/10/15

CANNONDESIGN

SUBMITTAL IDENTIFICATION SHEET

To be completed by Contractor/CM

WEBSTER UNIVERSITY ISB
PROJECT NAME

8274 BIG BEND BLVD
ADDRESS

NUMBER

WEBSTER UNIVERSITY
OWNER

CANNON DESIGN
ARCHITECT / ENGINEER

Joe Voypick
SUBMITTED BY

113100-004
CONTRACTOR / CM SUBMITTAL NO.

CANNON DESIGN SUBMITTAL NO.

DRAWING / DETAIL REFERENCE

113100
SPECIFICATION SECTION / PARAGRAPH

Self Perform
MANUFACTURER / SUPPLIER

ITEM / PRODUCT ID

REQUIRED DATE

PRIORITY

CRITICAL

ITEM BEING SUBMITTED (check only one)

- ○ Shop Drawings
- ○ Samples (_____ copies)
- ○ LEED Submittal
- ○ Certification / Qualifications
- ○ Record Documents
- ◉ Product Data
- ○ Coordination Drawing
- ○ Calculations
- ○ Schedules
- ○ O&M Manuals
- ○ Other _____

ITEM BEING SUBMITTED FOR (check only one)

◉ Action ○ Information Only ○ Record

REMARKS OR DEVIATIONS

CONTRACTOR / CM CERTIFICATION
(SUBMITTALS NOT CERTIFIED WILL BE RETURNED WITHOUT REVIEW)

PARIC

PARIC CORPORATION
SUBMITTAL STAMP

THIS SHOP DRAWING HAS BEEN REVIEWED BY PARIC CORPORATION

Subcontractor remains responsible for dimensions, quantities, coordination with other trades and compliance with contract documents.

By:
Devin D. Gates

Joe Voypick
REVIEWED BY

2/7/17
DATE

To be completed by Reviewer

11 3100-004
CANNON DESIGN SUBMITTAL NUMBER

2/8/17
RECEIVED DATE

- ○ A. No Exceptions Taken
  No further review of submittal is required.
- ◉ B. Make Corrections Noted
  Incorporate corrections in work; resubmission is not required.
- ○ C. Revise and Resubmit
  Revise as noted, and resubmit for review.
- ○ D. Rejected
  Submittal is not in compliance with Contract Documents; provide new submittal.
- ○ E. For Record / Information Only
  Submittal was reviewed for Record / Information purposes only.
- ○ F. Not Required for Review
  Submittal is not required by Contract Documents and has not been reviewed.

Review is for conformance with the design concept of this project and for general compliance with contract documents. Contractor is responsible for quantities, dimensions and compliance with contract documents and for information that pertains to fabrication processes, construction techniques and coordination of this work with all trades which will be affected thereby. This review is null and void if submittal deviates from contract documents and does not indicate or note deviations.

A/E COMMENTS ○ See attached sheet(s) for additional comments

Approved Model KGCU467VSS.

Kelvin Patel
REVIEWED BY

Digitally signed by Kelvin Patel
DN: C=US, E=kpatel@cannondesign.com, O=Cannon Design, OU=Architect, CN=Kelvin Patel
Date: 2017.02.17 12:16:47-06'00'

2/17/17
DATE

PARIC
EXPERIENCE. EXCELLENCE.
77 Westport Plaza
Suite 250
St. Louis, MO 63146

TRANSMITTAL

No. 15051-0480

Paric Corporation

PROJECT: 15051-Webster University Interdisciplinary Science Building

DATE: 02/07/2017

TO: Cannon Design
1100 Clark Ave
St Louis MO 63102

Fax;
314-241-2203

RE: Cooktop product Data

ATTN: Kelvin Patel

JOB: 15051

WE ARE SENDING:	SUBMITTED FOR:	ACTION TAKEN:
☐ Shop Drawings	☑ Approval	☐ Approved as Submitted
☐ Letter	☐ Your Use	☐ Approved as Noted
☐ Prints	☐ As Requested	☐ Returned After Loan
☐ Change Order	☐ Review and Comment	☐ Resubmit
☐ Plans		☐ Submit
☐ Samples	**SENT VIA:**	☐ Returned
☐ Specifications	☐ Attached	☐ Returned for Corrections
☑ Other: Product Data	☐ Separate Cover Via:	☐ Due Date:

Item	*Package*	*Code*	*Rev.*	*Copies*	*Date*	*Description*	*Status*
Submittal		113100-004	1		02/07/2017	Cooktop product Data	Submitted

NOTES:

CC:

Signed: _____
Devin Gates