Whirlpool® Electric Built-in Cooktop

PRODUCT MODEL NUMBERS

W5CE1522F

Before You Make the Electrical Connection:

To properly install your cooktop, you must determine the type of electrical connection you will be using and follow the instructions provided for it here.

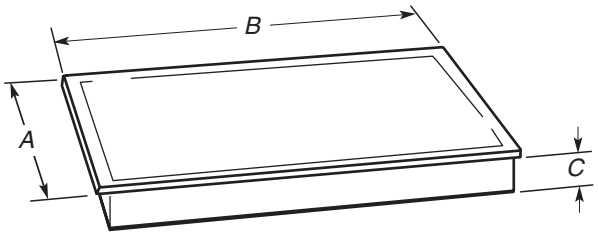
- A 4-wire or 3-wire, single phase, 240 volt, 60 Hz., AC only electrical supply is required on a separate, 40-amp circuit, fused on both sides of the line. The model/serial/rating plate is located on the bottom of the burner box underneath the cooktop.
- Cooktops with 3-wire cable coming from the cooktop are rated 240 volt and do not have a neutral (white) wire.
- This model requires a 20-amp circuit.

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 local codes.

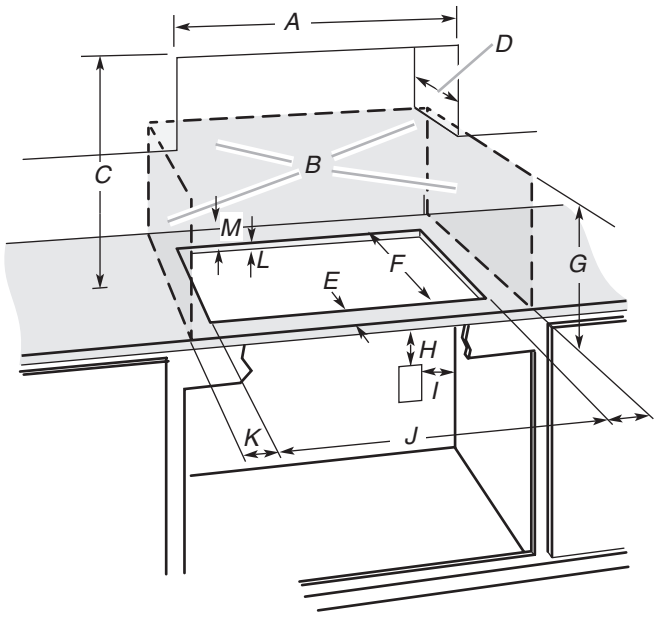
PRODUCT DIMENSIONS



A. 21 5/16" (54.1 cm)
B. 16 9/16" (42.1 cm)
C. 2 7/8" (7.3 cm)

CABINET REQUIREMENTS

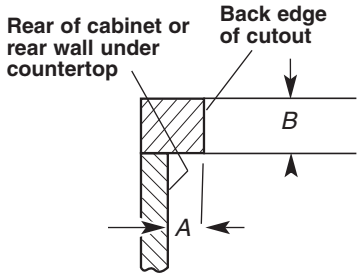
IMPORTANT: If installing a range hood or microwave hood combination above the cooktop, follow the range hood or microwave hood combination installation instructions for dimensional clearances above the cooktop surface.



A. 15" (38.1 cm)
B. Combustible area above countertop (shown by dashed box above)
C. 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)
D. 13" (33 cm) recommended upper cabinet depth
E. 2" (5.1 cm)
F. 20 1/4" (52 cm)
G. 18" (45.7 cm) minimum clearance from upper cabinet to countertop within minimum horizontal clearances to cooktop
H. Junction box or outlet; 12" (30.5 cm) minimum from bottom of countertop
I. Junction box or outlet; 10" (25.4 cm) from right side of cabinet
J. 14 1/2" (36.8 cm)
K. 1" (2.5 cm) minimum distance to nearest left and right side combustible surface above cooktop
L. 1 1/2" (3.8 cm) max. counter thickness. See the following illustration.
M. 1" (2.5 cm) minimum clearance between back wall and countertop

NOTES: 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 side walls wider than the cutout.

If cabinet has a drawer, a 3" (7.6 cm) depth clearance from the countertop to the top of the drawer (or other obstruction) in base cabinet is required.



A. 11/16" (1.7 cm) min.
B. 1 1/2" (3.8 cm) max.

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. W10841974A
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