

KitchenAid® Gas Built-in Cooktop

PRODUCT MODEL NUMBERS

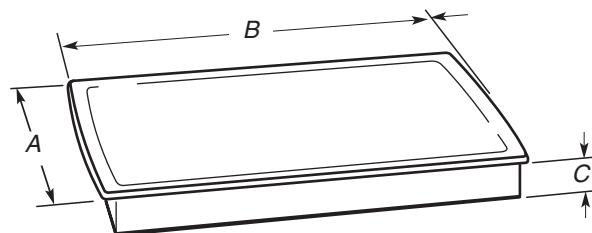
KGCC506R KGCC766R
KGCC566R KGCV566R
KGCC706R

Gas Supply: This cooktop is factory set for use with Natural gas. Cooktop can be converted to LP gas. Provide a gas supply line of $\frac{3}{4}$ " (1.9 cm) rigid pipe to the cooktop location. A smaller size pipe on longer runs may result in insufficient gas supply. Pipe-joint compounds that resist the action of LP gas must be used. Do not use TEFLON® tape. With LP gas, piping or tubing size can be $\frac{1}{2}$ " minimum. Usually, LP gas suppliers determine the size and materials used in the system.

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.

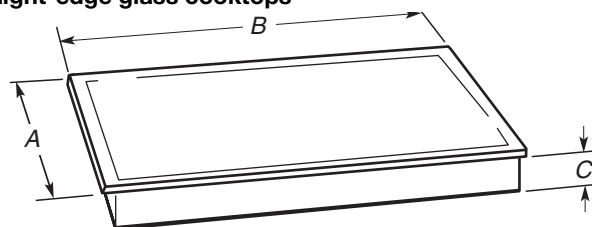
OVERALL DIMENSIONS

Metal Cooktops



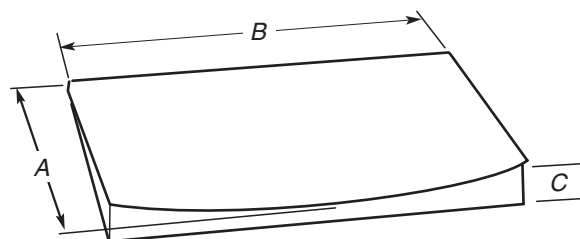
A. 21 $\frac{1}{4}$ " (53.4 cm)
B. 31 $\frac{7}{16}$ " (79.8 cm) on 30" (76.2 cm) models,
37 $\frac{9}{16}$ " (95.4 cm) on 36" (91.4 cm) models
C. 2 $\frac{7}{8}$ " (7.3 cm)

Straight-edge glass cooktops



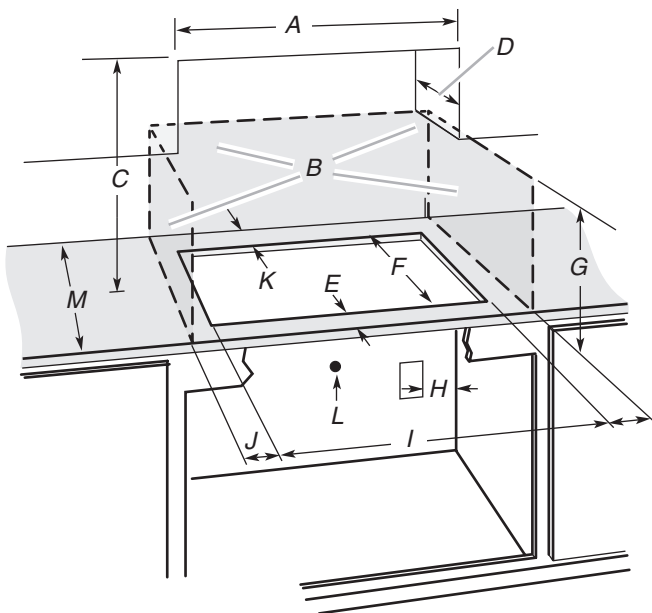
A. 20 $\frac{9}{16}$ " (51.5 cm)
B. 30 $\frac{3}{16}$ " (76.8 cm) on 30" (76.2 cm) models,
36 $\frac{7}{16}$ " (92.5 cm) on 36" (91.4 cm) models
C. 2 $\frac{7}{8}$ " (7.3 cm)

Curved-edge glass cooktops



A. 21 $\frac{1}{8}$ " (53.7 cm)
B. 30 $\frac{5}{16}$ " (77.0 cm) on 30" (76.2 cm) models,
36 $\frac{5}{16}$ " (92.3 cm) on 36" (91.4 cm) models
C. 2 $\frac{7}{8}$ " (7.3 cm)

CABINET OPENING DIMENSIONS



A. 30" (76.2 cm) on 30" models; 36" (91.4 cm) on 36" models
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 unprotected wood or metal cabinet (24" [61 cm] minimum clearance if bottom of wood or metal cabinet is protected 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)
D. 13" (33 cm) maximum upper cabinet depth
E. 2 $\frac{1}{8}$ " (5.4 cm)

F. 19" (48.3 cm)
G. 18" (45.7 cm) minimum clearance from upper cabinet to countertop within minimum horizontal clearances to cooktop
H. Grounded outlet - Locate within 24" (61 cm) of right rear corner of cutout
I. 29" (73.7 cm) on 30" models; 35 $\frac{1}{4}$ " (89.5 cm) on 36" models
J. 8 $\frac{3}{8}$ " (21.3 cm) minimum distance to nearest left and right side combustible surface
K. 2 $\frac{7}{8}$ " (7.3 cm) minimum distance to rear combustible surface
L. Gas line opening - Wall: anywhere 5" (12.7 cm) below underside of countertop. Cabinet floor: anywhere within 6" (15.2 cm) of rear wall is recommended
M. 24" (61 cm) minimum countertop depth is required