

# Installation requirements

## Location requirements

**IMPORTANT:** Observe all governing codes and ordinances.

- Cabinet opening dimensions that are shown must be used.  
Recessed installation area must provide complete enclosure around the recessed portion of the cooktop.
- Grounded electrical supply is required. See "Electrical Requirements" section.

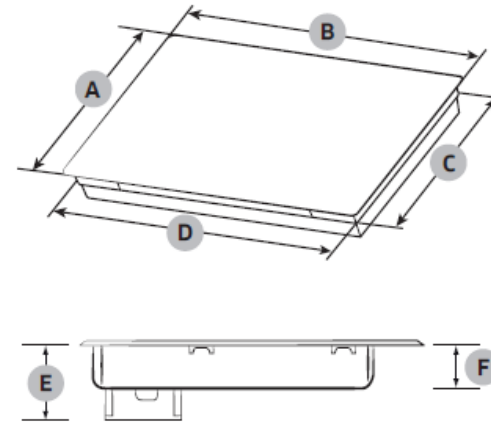
### NOTE

It is recommended to install the junction box on right side of the cabinet.

If installing the junction box near the left side, make sure the junction box does not interfere with the cooktop (by concealing the junction box inside the wall).

**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. This cooktop has been designed in accordance with the requirements of UL and CSA International and complies with the maximum allowable wood cabinet temperatures of 194 °F (90 °C).

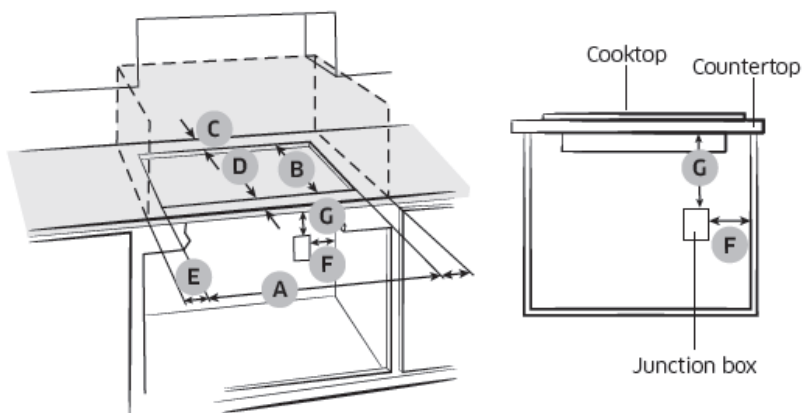
## Product dimensions



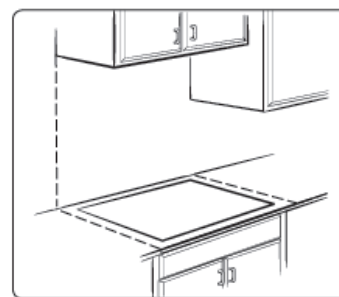
Cabinet		30" (mm)	36" (mm)
A	Frame Depth	21 <sup>1</sup> / <sub>4</sub> " (540)	21 <sup>1</sup> / <sub>4</sub> " (540)
B	Frame width	30" (762)	36" (914.4)
C	Case Depth	19 <sup>3</sup> / <sub>7</sub> " (493.4)	19" (481.6)
D	Case Width	28 <sup>3</sup> / <sub>8</sub> " (720)	33 <sup>2</sup> / <sub>3</sub> " (856)
E	Conduit Case Height	5 <sup>1</sup> / <sub>10</sub> " (128)	5 <sup>1</sup> / <sub>10</sub> " (128)
F	Case Height	2 <sup>3</sup> / <sub>4</sub> " (69.6)	3 <sup>4</sup> / <sub>7</sub> " (90.6)

**IMPORTANT:**

If installing a range hood or microwave hood combination above the cooktop, follow the range hood or microwave hood combination installation instructions for dimensions and clearance above the cooktop surface.



	Size
A	30": 28 <sup>1</sup> / <sub>2</sub> " - 29 <sup>1</sup> / <sub>4</sub> " (723.9 mm - 743.9 mm) 36": 33 <sup>5</sup> / <sub>7</sub> " - 34 <sup>1</sup> / <sub>2</sub> " (860.4 mm - 987.4 mm)
B	30": 19 <sup>2</sup> / <sub>3</sub> " - 20 <sup>1</sup> / <sub>2</sub> " (498.4 mm - 520.7 mm) 36": 19 <sup>1</sup> / <sub>10</sub> " - 20" (485.8 mm - 508 mm)
C	Min 1 <sup>1</sup> / <sub>2</sub> " (38.1 mm). Between cutout and the wall behind the cooktop
D	Min 1 <sup>1</sup> / <sub>2</sub> " (38.1 mm). From front edge of cutout and front edge of countertop
E	Min 1" (12.7 mm). Distance nearest left and right side combustible surface above cooktop.
F	Junction box or outlet 10" (254 mm) maximum from right-hand side of cabinet
G	Junction box or outlet 15" (380 mm) minimum from bottom of countertop



Make sure the wall coverings, countertop and cabinets around the cooktop can withstand heat (up to 194 °F) generated by cooktop.

**NOTE**

If cabinet has a drawer, a minimum 127 mm (5") depth clearance from the bottom of cooktop to top of the drawer (or other obstruction) in base cabinet is required.

**IMPORTANT:**

The junction box must be located where it will allow considerable slack in the conduit for serviceability.