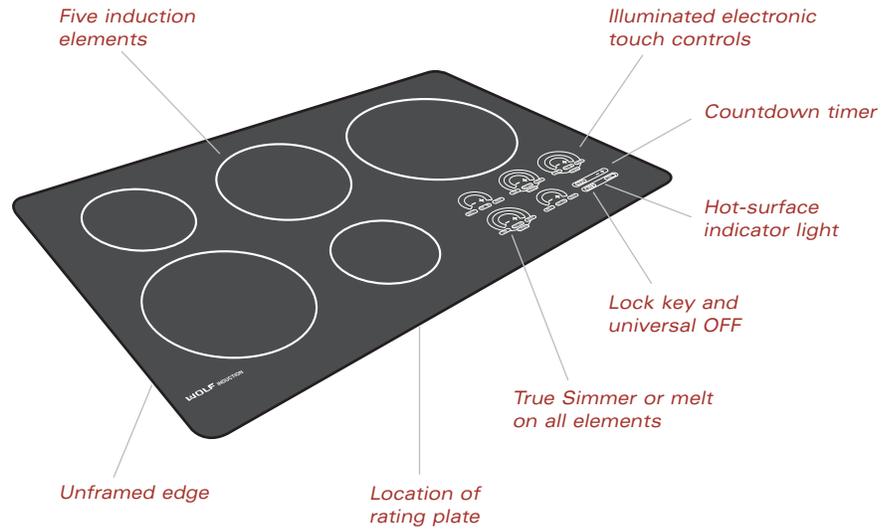


## New 36" (914) Unframed Induction Cooktop

MODEL CT36IU



Model CT36IU



► The Wolf Model CT36IU 36" (914) unframed induction cooktop with black ceramic glass surface, can be mounted flush with the top of the countertop or as a frameless installation sitting on top of the countertop surface.

Induction cooking has been used in Europe for decades by professionals and homeowners demanding the best in performance.

In induction cooking, the electricity flows through a coil to produce a magnetic field under the ceramic cooktop.

When a cast iron or magnetic stainless steel pan is placed on the ceramic glass surface, currents are induced in the cooking utensil and instant heat is generated due to the resistance of the pan. Induction only works with cooking vessels made of magnetic materials, such as cast iron and magnetic stainless steel (it will not work with aluminum or copper pots). To test the cookware, a magnet must stick to the bottom of the vessel in order to function.

Induction cooking is so efficient that it out-performs gas and electric cooktops. There is no wasted heat because energy is supplied directly to the cooking vessel, so nearly 90 percent of the energy gets used to cook.

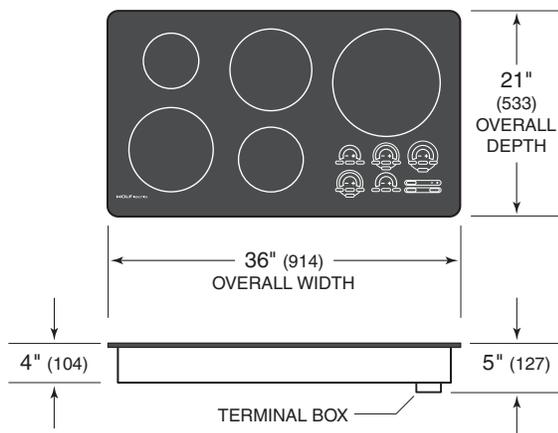
You can keep sauces and chocolates melted at 50 watts of power, or with the touch of a finger, activate the Hi-Power boost feature and boil water in nearly half the time you normally do.

**New 36" (914) Unframed Induction Cooktop**  
**MODEL CT36IU**

**FEATURES**

- ▶ Easy-to-clean black ceramic glass surface is resistant to scratching, staining, impact and heat
- ▶ Induction elements heat cookware, not the glass, for a cooler, safer cooking surface
- ▶ Five high-efficiency induction elements deliver power and control
- ▶ Maximum element power: 3000 W with 4000 W boost, (2) 1800 W with 3000 W boost and (2) 1200 W
- ▶ True Simmer setting on three elements
- ▶ Melt setting on two elements
- ▶ Cookware sensing—elements will not be energized without an induction-compatible pan on the cooktop surface
- ▶ Hi-Power mode boosts power on 1800 W elements by diverting power from adjacent element—4000 W element does not divert power from adjacent element for boost
- ▶ Temperature limiter to ensure that safe operating temperature of ceramic glass is never exceeded
- ▶ Illuminated touch controls with graduated control lighting and adjustable sound frequency and volume
- ▶ Hot-surface indicator light in control panel
- ▶ Lock mode—cooktop will be locked so that no elements can be turned on
- ▶ Universal OFF turns all elements off
- ▶ Countdown timer with 1 to 99 minute range
- ▶ CSA certified for US and Canada
- ▶ Two and five year residential warranty—exclusions apply; warranty information can be found on our website, [wolfappliance.com](http://wolfappliance.com)

**OVERALL DIMENSIONS** ▼



*Unit dimensions may vary by  $\pm 1/8$ " (3).*

*Dimensions in parentheses are in millimeters unless otherwise specified.*

## New 36" (914) Unframed Induction Cooktop

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Model CT36IU

### VENTILATION OPTIONS

- ▶ 36" (914) Cooktop hood or Pro wall or wall chimney hood or liner
- ▶ 42" (1067) Cooktop or Pro island hood

*For additional information, refer to the Cooktop or Pro Ventilation sections of our website, [wolfappliance.com](http://wolfappliance.com).*

### SPECIFICATIONS ▼

Overall Cooktop Width	36" (914)
Overall Cooktop Height	4" (102)
Overall Cooktop Depth	21" (533)
Element Maximum Power	(2) 1200 W (2) 1800 W with 3000 W boost 3000 W with 4000 W boost
Maximum Power Output	10,200 W
Element Diameters	5 <sup>1</sup> / <sub>2</sub> " (140), 6 <sup>3</sup> / <sub>4</sub> " (171), (2) 8 <sup>3</sup> / <sub>4</sub> " (220) and 11" (280)
Recommended Cabinet Width	39" (991)
Minimum Cabinet Width	36" (914)
Minimum Cabinet Depth	22 <sup>3</sup> / <sub>4</sub> " (578)
Minimum Height Clearance*	5" (127)
Cooktop Cut-Out Width	34 <sup>3</sup> / <sub>8</sub> " (873)
Cooktop Cut-Out Depth	19 <sup>3</sup> / <sub>8</sub> " (492)
Electrical Supply Requirements	240/208 V AC 50/60 Hz, 50 amp circuit
Conduit	4 ft (1.2 m) flexible 3-wire
Electrical Rating	10.2 kW at 240 V 8.9 kW at 208 V
Shipping Weight	70 lbs (32 kg)

*\*Minimum 6<sup>1</sup>/<sub>2</sub>" (165) clearance is required between countertop and any combustible surface directly below the cooktop.*

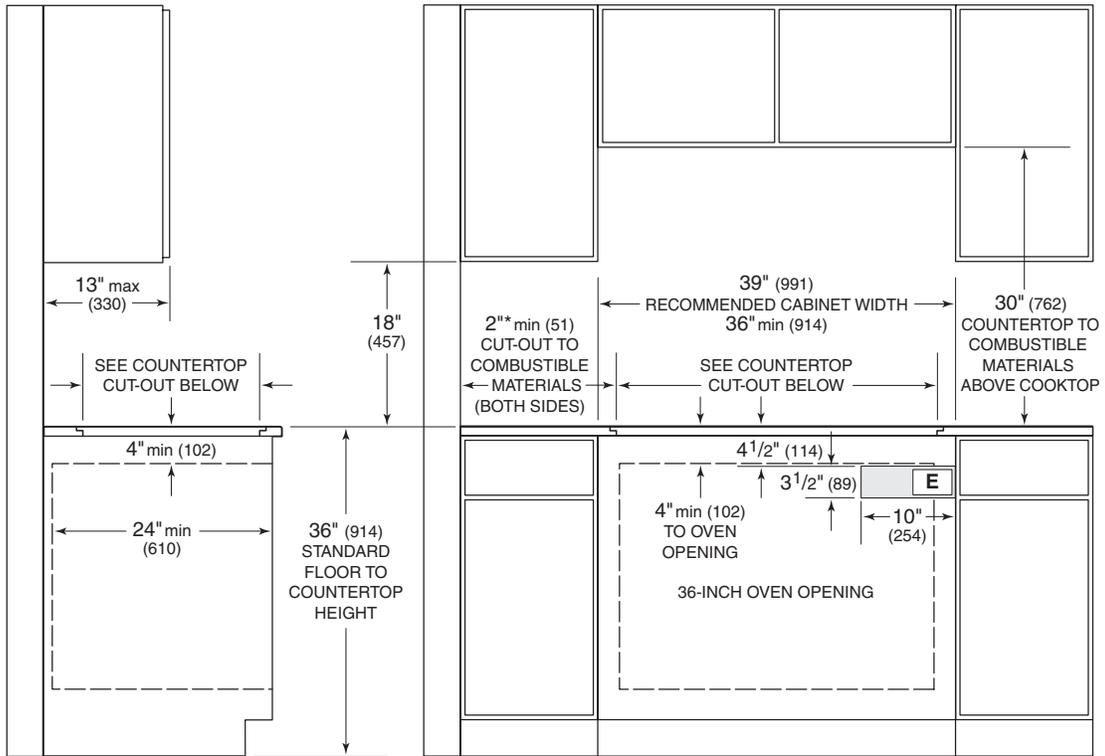
*Specifications are subject to change without notice.*

*Unit dimensions may vary by ± 1/8" (3).*

*Dimensions in parentheses are in millimeters unless otherwise specified.*

**New 36" (914) Unframed Induction Cooktop**  
MODEL CT36IU

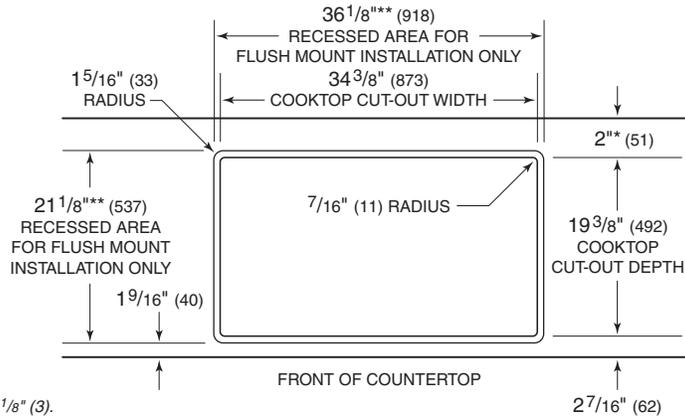
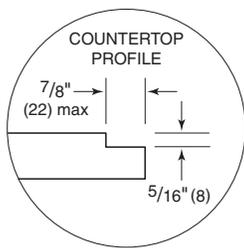
**INSTALLATION SPECIFICATIONS**



\*Minimum clearance from both side edges and back edge of cooktop cut-out to combustible materials up to 18" (457) above countertop.

**Countertop Cut-Out**

RECESSED AREA FOR FLUSH MOUNT INSTALLATION ONLY



\*\*Minimum dimension, but may be exceeded by up to 1/8" (3).

**DIMENSIONS**

Recommended Cabinet Width	39" (991)
Minimum Cabinet Depth	22 3/4" (578)
Cooktop Cut-Out Width	34 3/8" (873)
Cooktop Cut-Out Depth	19 3/8" (492)
Location of Electrical	Within shaded area

See Installation Instructions shipped with unit for detailed specifications.

Dimensions in parentheses are in millimeters unless otherwise specified.

## New 36" (914) Unframed Induction Cooktop

MODEL CT36IU

### INSTALLATION NOTES

- ▶ Refer to the illustrations and specifications for overall dimensions, cut-out dimensions and installation specifics.
- ▶ Wolf recommends using 39" (991) cabinets with the 36" (914) unframed induction cooktop.
- ▶ Clearance is required for the conduit located on the bottom of the cooktop in the right rear corner.

**IMPORTANT NOTE:** A minimum height clearance of 6" (152) is required between the countertop and any combustible surface directly below the cooktop. This includes upper edges of drawers located directly below unit. If a shelf is installed below the unit, a 1" (25) gap at the rear of the cabinet shelf is necessary to allow for proper ventilation. Failure to do so could result in decreased performance or product damage.

- ▶ A Wolf Cooktop or Pro ventilation hood is recommended. When installing a ventilation hood, refer to the specific requirements of the hood for the minimum dimension to countertop. Also refer to the ventilation recommendation charts in the cooktop or Pro ventilation sections of our website, wolfappliance.com.

- ▶ The Wolf 36" (914) unframed induction cooktop requires a separate, grounded 3-wire 240/208 V AC, 50/60 Hz, 50 amp service with its own circuit breaker. It has a 4' (1.2 m) flexible 3-wire conduit for connection at the electrical supply. Locate electrical within the shaded area shown in the Installation illustration on page 4.

- ▶ A Wolf built-in single oven may be installed below this cooktop. For this installation, the electrical supply for the cooktop should be installed in the adjacent cabinet. Be aware of the depth of the cooktop when planning for this installation.

**IMPORTANT NOTE:** When a built-in oven is installed below the cooktop, unless you are using cabinets deeper than 24" (610), it is recommended that the electrical supply be placed in an adjacent cabinet within reach of the conduit.

**IMPORTANT NOTE:** Wolf unframed induction cooktops are designed and agency approved for installation with Wolf built-in ovens only.

- ▶ You must follow all National Electrical Code regulations. In addition, be aware of local codes and ordinances when installing your service.
- ▶ Refer to the installation instructions shipped with each Wolf product for detailed specifications.

#### **▲ WARNING**

*This cooktop is intended for indoor use only.*