

| Product Name | Drop-in Single Burner (Hob) Cooktop | Quantity | Item # |
|--------------|--|----------|--------|
|--------------|--|----------|--------|



Note: Induction cooking requires the use of induction compatible (i.e. magnetic) cookware.



Standard Features

- Drop-in countertop design with stainless steel edging, aluminum housing and control box, heavy duty electronic components, and high impact, thick, glass-ceramic top engineered for use in commercial kitchens
- Control knob for ease of use and automatic power or temperature control
- Temperature control allows for 27 precise temperature settings and 20 power cook settings
- Pan Maximizer feature achieves maximum heating of any induction compatible pan
- Drop-in cooktops and control boxes engineered and manufactured for easy installation
- Microprocessor monitors vital components 120 times per second to check for overheating, power supply problems, and more. Cooktop shuts off and displays error codes enabling user to diagnose and correct minor problems
- LED display for precise user feedback
- Automatic pan detection allows for instant energy transmission to pan and almost no energy consumption when pan is not present
- Automatic shut-off feature prohibits overheating
- Easy to clean glass-ceramic top surface
- Integral fan keeps internal electronics cool
- Available in 1500 and 1800 watts (100-120VAC), 2500, 3000 and 3500 watts (208-240VAC).

- Three year limited warranty in US and Canada only - see warranty statement for full details.
- Made in the USA*

Specifications

Shall be a CookTek drop-in induction cooktop, model _____ with a total kW rating of _____.

Unit shall be manufactured in the United States and constructed with a stainless steel edging and aluminum control box.

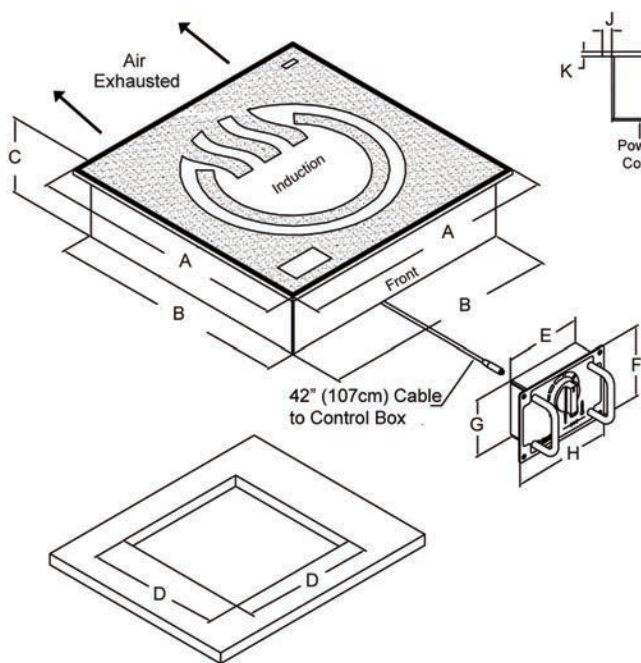
Unit shall be equipped with a built-in microprocessor that performs precise temperature control, auto shut-off to prevent overheating, self-diagnostics, and a pan maximizer feature that ensures maximum heating of induction compatible pans.

Unit shall have an adjustable electronic control with 20 power cook settings and 27 precise temperature settings.

Unit shall have a LED display located underneath the top for precise user feedback.

Unit shall operate on _____ power with integral _____ cord and plug (supplied).

*of USA and imported parts



- Dedicated circuit required
- On 100-120VAC units, the internal cooling fan displaces 50 CFM (1.5m³/min). Adequate cabinet venting should be provided - typically 16 in² (100cm²) per unit. The maximum (do not exceed) ambient temperature is 50°C/122°F.
- On 200-240VAC units, the internal cooling fan displaces 70 CFM (2.0m³/min). Adequate cabinet venting should be provided - typically 16 in² (100cm²) per unit. The maximum (do not exceed) ambient temperature is 50°C/122°F.
- Cooling clearance: 2" (55mm) from combustible materials, 6" (152mm) below

| Dimensions | | |
|------------|--------|-----|
| | inches | mm |
| A | 13.75 | 349 |
| B | 12.75 | 323 |
| C | 3.70 | 93 |
| D | 13.125 | 333 |
| E | 4.12 | 104 |
| F | 3.75 | 95 |
| G | 3.00 | 76 |
| H | 5.25 | 133 |
| J | 0.50 | 12 |
| K | 0.25 | 6 |
| L | 2.75 | 69 |
| M | 1.44 | 36 |



Specifications

| Model Number | MCD1500 | MCD1800 | MCD2500 | MCD3000 | MCD3500 |
|--------------------------------|---|------------------------|---|------------------------|------------------------|
| Power Requirements | 100-120VAC, 1 Ph | 100-120VAC, 1 Ph | 208-240VAC, 1 Ph | 208-240VAC, 1 Ph | 208-240VAC, 1 Ph |
| Power Consumption | 1500W (max rating) | 1800W (max rating) | 2500W (max rating) | 3000W (max rating) | 3500W (max rating) |
| BTU Comparison | 13,000 BTU | 16,000 BTU | 22,000 BTU | 26,000 BTU | 31,000 BTU |
| Voltage | 100-120VAC, 50/60 Hz | 100-120VAC, 50/60 Hz | 208-240VAC, 50/60 Hz | 208-240VAC, 50/60 Hz | 208-240VAC, 50/60 Hz |
| Amperage | 12.5A (max) | 15A (max) | 11A (max) | 13A (max) | 15A (max) |
| Power Range | 100-1500W | 100-1800W | 100-2500W | 100-3000W | 100-3500W |
| Temperature Range | 85-500°F / 30-260°C | 85-500°F / 30-260°C | 85-500°F / 30-260°C | 85-500°F / 30-260°C | 85-500°F / 30-260°C |
| Dimensions (in) | 13.75" x 13.75" x 3.7" | 13.75" x 13.75" x 3.7" | 13.75" x 13.75" x 3.7" | 13.75" x 13.75" x 3.7" | 13.75" x 13.75" x 3.7" |
| Dimensions (mm) | 349 x 349 x 93 | 349 x 349 x 93 | 349 x 349 x 93 | 349 x 349 x 93 | 349 x 349 x 93 |
| Cutout Dimensions (in) | 13.125" x 13.125" | 13.125" x 13.125" | 13.125" x 13.125" | 13.125" x 13.125" | 13.125" x 13.125" |
| Cutout Dims. (mm) | 333 x 333 | 333 x 333 | 333 x 333 | 333 x 333 | 333 x 333 |
| Weight | 15 lbs / 6.8 kg | 15 lbs / 6.8 kg | 15 lbs / 6.8 kg | 15 lbs / 6.8 kg | 15 lbs / 6.8 kg |
| Packaged Weight | 18 lbs / 8.2 kg | 18 lbs / 8.2 kg | 18 lbs / 8.2 kg | 18 lbs / 8.2 kg | 18 lbs / 8.2 kg |
| Packaged Dims. (in) | 20" x 20" x 9" | 20" x 20" x 9" | 20" x 20" x 9" | 20" x 20" x 9" | 20" x 20" x 9" |
| Packaged Dims. (mm) | 508 x 508 x 229 | 508 x 508 x 229 | 508 x 508 x 229 | 508 x 508 x 229 | 508 x 508 x 229 |
| Power Cord Length | 6 ft / 1.8 m | 6 ft / 1.8 m | 6 ft / 1.8 m | 6 ft / 1.8 m | 6 ft / 1.8 m |
| Plug Type | NEMA 5-15P | NEMA 5-15P | NEMA 6-20P in US/Canada, country specific elsewhere | | |
| Remote Control Box Cord Length | 42" / 1.07 m | 42" / 1.07 m | 42" / 1.07 m | 42" / 1.07 m | 42" / 1.07 m |
| Warranty | 36 months limited parts and labor in US and Canada only - see statement for details | | | | |

Note: Ambient air should not exceed 50°C/122°F. Dedicated circuit required. Many local codes exist, and it is the Owner and Installer's responsibility to comply with those codes. CookTek continually improves its products and reserves the right to change or improve specifications without notice.

CookTek Induction Systems, LLC
156 N. Jefferson St. Ste 300
Chicago, IL 60661-1436, USA
www.cooktek.com

Tel: 1.312.563.9600 Fax: 1.312.432.6220
Toll Free: 1.888.COOKTEK (266.5835)
Toll Free Fax: 1.888.COOKFAX (266.5329)