

Product Name	Drop-in Single Hob Cooktop	Quantity		Item #	
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Note: Induction cooking requires the use of induction compatible (i.e. magnetic) pots and pans.



**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 cooling fan keeps internal electronics cool
- Available in 2500, 3000 and 3500 watts (208-240VAC)
- 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

**DROP-IN SINGLE HOB COOKTOP**

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

- Dedicated circuit required
- Requires 70 CFM (2.0m<sup>3</sup>/min) free air flow with adequate enclosure venting and maximum (do not exceed) ambient air temperature of 50°C/122°F
- Cooling clearance: 2" (55mm) for front and rear, 6" (152mm) below

**Specifications**

MCD2500, MCD3000, MCD3500

Model Number	MCD2500	MCD3000	MCD3500
Power Requirements	208-240VAC, 1 Ph	208-240VAC, 1 Ph	208-240VAC, 1 Ph
Power Consumption	2500W (max rating)	3000W (max rating)	3500W (max rating)
BTU Comparison	22,000 BTU	26,000 BTU	31,000 BTU
Voltage	208-240VAC, 50/60 Hz	208-240VAC, 50/60 Hz	208-240VAC, 50/60 Hz
Amperage	11A (max)	13A (max)	17A (max)
Power Range	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
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"
Dimensions (mm)	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"
Cutout Dimensions (mm)	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
Packaged Weight	18 lbs / 8.2 kg	18 lbs / 8.2 kg	18 lbs / 8.2 kg
Packaged Dimensions (in)	20" x 20" x 9"	20" x 20" x 9"	20" x 20" x 9"
Packaged Dimensions (mm)	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
Plug Type	Country Specific	Country Specific	Country Specific
Remote Control Box Cord Length	42" / 1.07 m	42" / 1.07 m	42" / 1.07 m
Warranty	see warranty 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.

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