

Product Name	Apogee Drop-in Single Burner 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 and housing, heavy duty electronic components, and high impact, thick, glass-ceramic top engineered for commercial use
- Built in cooking timer
- Temperature control allows for 100 precise power cook and temperature settings
- Pan Maximizer feature achieves maximum heating of any induction compatible pan
- 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
- LCD display panel and capacitive touch for precise user feedback and operation
- 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 front surface and glass-ceramic top
- Lock feature prevents unwanted setting changes
- Integral cooling fan keeps internal electronics cool
- Available in 1800 watts (110-120VAC), 2500 and 3500 watts (200-240VAC)
- One year limited warranty
- Made in the USA

## Specifications

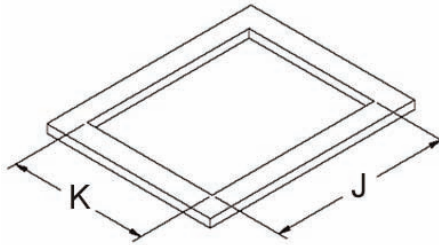
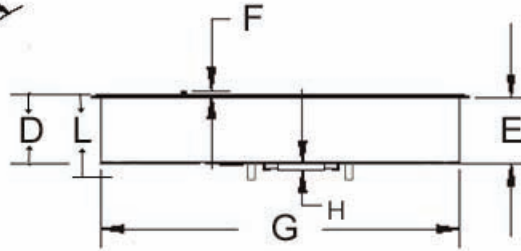
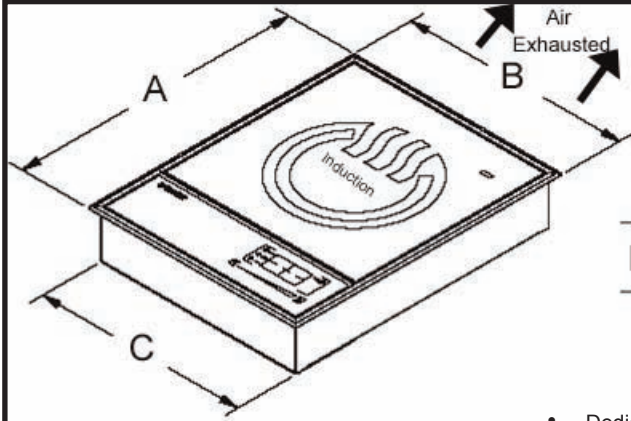
Shall be a CookTek drop-in induction cooktop, model \_\_\_\_\_ with a total kW rating of \_\_\_\_\_.

Unit shall be manufactured in the United States and constructed of a stainless steel housing and a high impact glass-ceramic top.

Unit shall be equipped with built in microprocessor with 100 precise power and temperature settings, auto shut-off to prevent overheating, self-diagnostics, and a pan maximizer feature that ensures maximum heating of any induction compatible pan.

Unit shall have LCD display panel and capacitive touch for precise user feedback.

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



Dimensions		
	inches	mm
A	20.67	525
B	16.16	410
C	15.13	384
D	3.74	94
E	3.63	92
F	0.25	6
G	19.64	498
H	0.36	9
J	19.81	503
K	15.30	388
L	4.74	120

- Dedicated circuit required
- 100-120VAC units require 50 CFM (1.5m<sup>3</sup>/min) free air flow with adequate enclosure venting and maximum (do not exceed) ambient temperature of 50°C/122°F
- 200-240VAC units require 70 CFM (2.0m<sup>3</sup>/min) free air flow with adequate enclosure venting and maximum (do not exceed) ambient temperature of 50°C/122°F
- Cooling clearance: 2" (55mm) for front, sides, and rear; 6" (152mm) below



## Specifications

Model Number	MCD1800G	MCD2500G	MCD3500G
Power Requirements	100-120VAC, 1Ph	200-240VAC, 1 Ph	200-240VAC, 1 Ph
Power Consumption	1800W (max)	2500W (max)	3500W (max)
BTU Comparison	16,000 BTU	22,000 BTU	31,000 BTU
Voltage	100-120VAC, 50/60 Hz	200-240VAC, 50/60 Hz	200-240VAC, 50/60 Hz
Amperage	15A (max)	12A (max)	17A (max)
Power Range	100-1800W	100-2500W	100-3500W
Temperature Range	85-500°F / 30-260°C	85-500°F / 30-260°C	85-500°F / 30-260°C
Dimensions (in)	20.67" x 16.16" x 4.74"	20.67" x 16.16" x 4.74"	20.67" x 16.16" x 4.74"
Dimensions (mm)	525 x 410 x 120	525 x 410 x 120	525 x 410 x 120
Cutout Dimensions (in)	19.81" x 15.30"	19.81" x 15.30"	19.81" x 15.30"
Cutout Dimensions (mm)	503 x 388	503 x 388	503 x 388
Weight	23 lbs / 10.4 kg	23 lbs / 10.4 kg	23 lbs / 10.4 kg
Packaged Weight	30 lbs / 13.6 kg	30 lbs / 13.6 kg	30 lbs / 13.6 kg
Packaged Dimensions (in)	24" x 24" x 12"	24" x 24" x 12"	24" x 24" x 12"
Packaged Dimensions (mm)	610 x 610 x 305	610 x 610 x 305	610 x 610 x 305
Power Cord Length	6 ft / 1.8 m	6 ft / 1.8 m	6 ft / 1.8 m
Plug Type	NEMA 5-15P	NEMA 6-20P	NEMA 6-20P
Remote Control Box Cord Length	6 ft / 1.8 m	6 ft / 1.8 m	6 ft / 1.8 m
Warranty	12 months limited parts and labor		

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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