

DROP-IN DOUBLE BURNER (HOB) COOKTOP

MCD2502F, MCD2502S, MCD3002F, MCD3002S, MCD3502F, MCD3502S

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



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
- Available in front-to-back (F) and side-by-side (S) models
- Each induction burner (hob) has its own separate controls for independent operation and functionality
- Control knob for ease of use and automatic power or temperature control
- Temperature 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 fans keep internal electronics cool

- Available in 5000, 6000 or 7000 watts (200-240VAC) 2500, 3000 or 3500 watts per burner (hob).
- Three year limited warranty in US and Canada only - see statement for details.
- Made in the USA*

Specifications

Shall be a CookTek	drop-in double burner (hob)
cooktop, model	with a total kW rating of

Unit shal be manufactured in the United States and constructed with a stainless steel edging and a high impact, thick, glass-ceramic top.

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 any induction compatible pan.

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	ı (supplied).	

*of USA and imported parts

 CookTek Induction Systems, LLC
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 Toll Free Fax: 1.888.COOKFAX (266.5329)



Model Number

Voltage

200-240VAC, 50/60 Hz

2 x 26,000 BTU

Power Range Amperage

100-2500W per burner

100-2500W per burner

100-3000W per burner

100-3000W per burner

100-3500W per burner

100-3500W per burner

32A (max)

32A (max)

26A (max)

26A (max)

22A (max)

22A (max)

27.5" x 13.75" x 3.73" 85-500°F / 30-260°C

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13.75" x 27.5" x 3.73' 85-500°F / 30-260°C

698 x 349 x 94

349 x 698 x 94

698 x 349 x 94

349 x 698 x 94

698 x 349 x 94

26.875" x 13.125

13.125" x 26.875"

26.875" x 13.125

13.125" x 26.875

26.875" x 13.125

13.125" x 26.875'

333 x 682

349 x 698 x 94

682 x 333

333 x 682

682 x 333

333 x 682

682 x 333

Temperature Range

BTU Comparison Power Consumption Power Requirements

5000W (max, 2x2500W)

5000W (max, 2x2500W)

6000W (max, 2x3000W

6000W (max, 2x3000)

7000W (max, 2x3500W)

7000W (max, 2x3500W)

2 x 31,000 BTU

200-240VAC, 1 Ph

MCD3502S

2 x 31,000 BTU

2 x 26,000 BTU

200-240VAC, 1 Ph

200-240VAC,

1 Ph

200-240VAC, 1 Ph

MCD3502F

MCD3002F

MCD3002S

2 x 22,000 BTU

2 x 22,000 BTU

200-240VAC,

, 1 Ph

200-240VAC, 1 Ph

MCD2502S

MCD2502F



Packaged Dims. (mm) Packaged Dims.

812 x 584 x 279

6 ft / 1.8 m

6 ft / 1.8 m

NEMA 6-50Pin US/Canada,

elsewhere

6 ft / 1.8 m

32" x 23" x 11"

32" x 23"

, × 11,

32" x 23" x 11"

6 ft / 1.8 m

6 ft / 1.8 m

. (in)

32" x 23" x 11"

32

' x 23" x 11"

Power Cord Length

Packaged Weight

40 lbs / 18.14 kg

40 lbs / 18.14 kg

40 lbs / 18.14 kg

40 lbs / 18.14 kg 30 lbs / 13.61 kg

40 lbs / 18.14 kg

40 lbs / 18.14 kg 30 lbs / 13.61 kg

32" x 23" x 11"

12 x 584 x 279

30 lbs / 13.61 kg

30

lbs / 13.61 kg

30

lbs / 13.61 kg

30

lbs / 13.61 kg

Cutout Dims. (mm) Cutout Dimensions (in) Dimensions (mm) Dimensions (in)

Plug Type

Remote Ctrl Box Cord

42" / 1.07

3

42" / 1.07

36 months limited

parts and labor in US and Canada only - see statement for details

and Installer's responsibility to comply with those codes.

CookTek continually improves its products and reserves the

NEMA 6-30Pin US/Canada,

, country specific elsewhere

/ 1.07 m

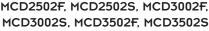
42" / 1.07 m

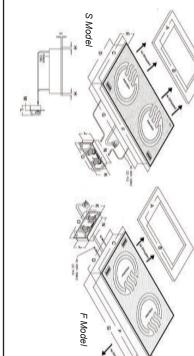
42" / 1.07

42" / 1.07 m

Warranty

MCD2502F, MCD2502S, MCD3002F,





50°C/122°F.

maximum (do not exceed) ambient temperature (4.0m³/min). Adequate cabinet venting should be provided - typically 32 in² (200cm²) per unit. The Dedicated circuit required The internal cooling fans displace 140 CFM

Cooling clearance: 2" (55mm) from combustable materials, 6" (152mm) below





	<u>.</u>	Lon	NB.			*	SModel				X SO IN STREET		シントラン			
Spe						Comment of the Commen	F Model									
Specifications	O 8.50	N 7.50	M 1.44	L 2.75	K 3.75	J 3.25	1 0.35	H 0.50	G 26.50	F 27.50	E 3.73	D 12.75	C 13.75	B 26.875	A 13.125	Inches

		⊐.	7
	DROP-IN DOUBLE BURNER (HOB) COOKTOP	right to change or improve specifications without notice.	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 responsib
10770000 1071	MCD2502F, MCD2		ner and Installer's
	MCD2		responsib

MCD3002S, MCD3502F, MCD3502S 2502S, MCD3002F

●COOK

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country specific

6 ft / 1.8 m

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