

Model MCSS30, MCSS60 SERIES Portable Outdoor Gas Grills

Project		
Item No		
Quantity		



MCSS60 Shown with

optional equipment

APPLICATION

The MCSS30 and MCSS60 outdoor catering Models offer outdoor grilling. All models are mounted on heavy duty casters for easy mobility over the toughest terrain. The modular design makes the appliance transportable to any event location. Many options and accessories are available to tailor your grill to match your menu selection and operational needs at any event in various settings.

STANDARD FEATURES & ACCESSORIES

- Piezo ignition system
- V-shaped stainless steel radiant for each burner
- Front removable water tubs
- 20 lb vertical side tank holder(s)
- Standard duty top grid(s) 30" (76 cm) & 60" (152 cm)
- 1-1/4" Burners are 20,000 Btu energy output
- Regulator hose assembly with QCC1 connection (Two (2) on 60" models)
- Heavy duty 14 Ga. Stainless steel construction
- Removable support base for easy transport
- Heavy duty 6" swivel casters
- 8" (20.3 cm) stainless steel front service shelf
- Runner tube pilot system
- Pilot runner tube protection cover prevents clogging
- Individual burner controls for precision cooking
- Stainless Steel Trim Kit

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Model Size and Gas Btu/Hr Rate

☐ MCSS30	80Kbtu
☐ MCSS60	160Kbtu

OPTIONS & ACCESSORIES (AT ADDITIONAL COST)

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	Heavy	Duty	100	Grids

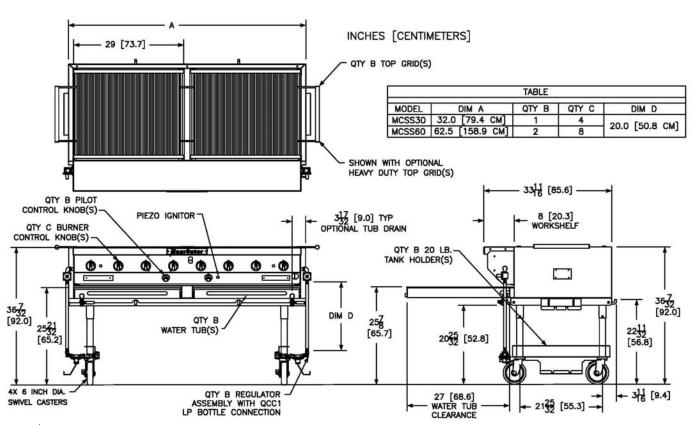
- □ 15" (30" Models only) □ 30"
- ☐ Long Life Burner (11 Ga. 304 Stainless Steel)
- Hood(s) with Thermometer
- □ 15" (30" Models only)
 □ 30"
 □ 60"
- Slip on Service Shelves
- ☐ Side shelf ☐ Rear shelf
- Steamer Option
- ☐ 15" Steamer set ☐ 30" Steamer set
- Steamer Pan Set
- ☐ Half pan set
 ☐ Full pan set
- MagiGriddle
- □ 15" (30" Models only)
 □ 30"
- Propane Fuel Tank(s)
- 20 Lb. vertical
 40 Lb. Vertical
- Utility Handles
- ☐ Side mount (No side shelf)
 ☐ Water Tub
- Additional Items:
- ☐ Top grid scraper (Heavy duty grids only)
- Water tub drain system
- ☐ Cutting Board
- ☐ EZ Roll System (Large 14" wheels one end)
- Outdoor vinyl cover
- ☐ 30" & 60" Wind guard (Model Size Specific)

APPROVALS





Model MCSS30 And MCSS60 Series Outdoor Gas Grills



INDIVIDUAL CHARBROILER SPECIFICATIONS				
Model Size	MCSS30	MCSS60		
Gas BTU/HR (kW)	80,000 (23.4)	160,000 (46.8)		
Burners	4	8		
Top Grid	696 in ²	1392 in ²		
Cooking Area	(4,483 cm ²)	(8,967cm ²)		
Water Tubs	1	2		
Top Grid(s)	29 x 24" (73.5 x 61.0 cm)	(2X) 29 x 24" (73.5 x 61.0 cm)		
SHIPPING INFORMATION (Approximate)				
Model Size	MCSS30	MCSS60		
Shipping	215 lbs. (98 kg)	288 lbs. (131 kg)		

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Shipping	215 lbs. (98 kg)	288 lbs. (131 kg)		
Shipping Crate L x W x H	41" x 35" x 36" (114cm x 89cm x 91cm)	71" x 37" x 25" (180cm x 94cm x 64cm)		
Shipping Cube	29.9 ft ³ (0.9 m ³)	38.0 ft ³ (1.1 m ³)		

INSTALLATION INFORMATION				
GAS PRESSURE REQUIREMENTS GAS CONNECTION REQUIREMENTS			ON REQUIREMENTS	
	LP Gas	MCSS30 MCSS60		
Supply Pressure*	11 - 13" W.C (27.4 mbars/ 2.74 kPa)	One (1) LP supply assembly includes: (1) 3/8" NPT regulator (5"-12" WC)	Two (2) LP supply assembly includes: (1) 3/8" NPT regulator (5"-12" WC) (1) 3/8" NPT LP 2 stage regulator	
Burner Pressure	10" W.C. (25 mbars / 2.4 kPa)	(1) 3/8" NPT LP 2 stage regulator (1) 3/8" LP rated gas hose	(1) 3/8" LP rated gas hose	
Pressure (25 mbars / 2.4 kPa)		IMPORTANT- This appliance is intended for outdoor use ONLY.		

^{*} This appliance is intended for use with LP gas bottles in accordance with NFPA regulations.

CLEARANCES (Can Not Be Mounted W/O Supplied Casters)				
Front min	Floor min.	Non-Combus	Charbroiler Combustion Area	
27"	21"	Sides min.	Rear min.	Do not block / restrict flue gases from venting from the
(68.6 cm)	(53.3 cm)	15" (38.1 cm)	8" (20.3 cm)	appliance or operate under canopies.

SHORT FORM SPECIFICATION

Provide MagilKitch'n model MCSS30 or MCSS60 radiant outdoor charbroiler mounted on heavy duty casters. Unit shall be gas heated and shall cook by means of gas burners. Unit shall be heavy duty 14 Ga. Stainless steel construction. Provide with independent gas burners. Individual burner controls shall be mounted every 7-1/4 inches for flexible use. Convertible design allows operator to quickly add additional accessories with out the use of tools in most instances. Provide Options and Accessories as follows: