

## Master Series Gas Convection Oven

Project \_\_\_\_\_  
 Item \_\_\_\_\_  
 Quantity \_\_\_\_\_  
 CSI Section 11400  
 Approved \_\_\_\_\_  
 Date \_\_\_\_\_

### Models

- MCO-GS-10-S
- MCO-GS-20-S
- MCO-GD-10-S
- MCO-GD-20-S



Model MCO-GS-10-S

### Standard Features

- Master 200 Solid-State digital control with 150°F (66°C) to 500° (260°C) temperature range and 90-minute digital timer
- Direct spark with 100% safety shut-off
- 2-speed fan control (high & low) with .6 HP fan motor
- Total of 60,000 BTU (17.6 kW loading per oven cavity)
- Natural or propane gas
- Stainless steel front, sides, top, and legs
- 60/40 dependent door design with double pane thermal window in both doors and interior lighting
- Full-length, stainless steel positive door closure
- Patented "Safety Door System"
- Porcelain enameled oven interior with coved corners
- 24" cooking cavity height w/6 chrome-plated oven racks on 13-position rack guides
- Double-deck models available, suffix -20-S
- Deep-depth models available prefix MCO-GD

### Warranty

- 2-year limited part & 1-year labor warranty (USA & Canada only)
- 5-year limited door warranty, excluding window (USA & Canada only)

### Options & Accessories

- 80,000 BTU (23.4kW) burner package (natural gas)
- Stainless steel solid door(s) (specify) - No charge
- Deck fasteners
- Extra oven racks
- Swivel casters, (4) w/front brakes
- Four low-profile casters, w/front brakes (double ovens only)
- Stainless steel open base with rack guides and shelf
- Direct connect vent
- Back enclosure (stainless steel)
- 3/4" gas flex hose & quick disconnect
- 208 or 240 volt, single-phase motor (please specify)
- Maximum security package available contact factory for details

### Specifications

Garland Master Series full-size standard-depth, prefix MCO-GS or deep-depth, prefix MCO-GD, gas convection oven.

60,000 BTU (17.6 kW)/cavity,

.6 HP fan motor with two-speed fan control.

Electronic spark ignition.

Natural or propane gas.

Master 200 solid-state control with digital timer.

Porcelain enameled oven interior with coved corners,

Six (6) oven racks and 13-position rack guides.

All model interiors are 29" (736mm) W by 24" (610mm) H, depth is 24" (610mm) for standard depth and 28" (711mm) for deep-depth.

Stainless steel front, sides, top, and legs.

60/40 dependent door design with double pane thermal window in both doors and interior lighting.

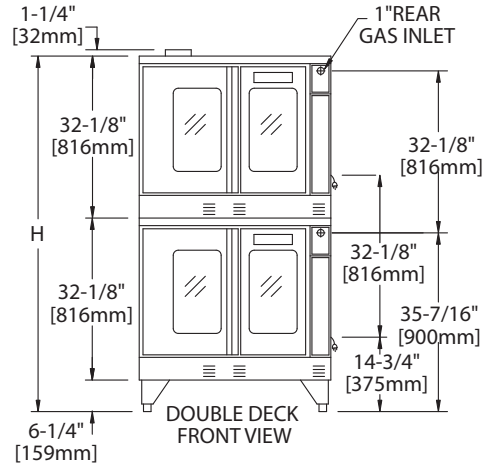
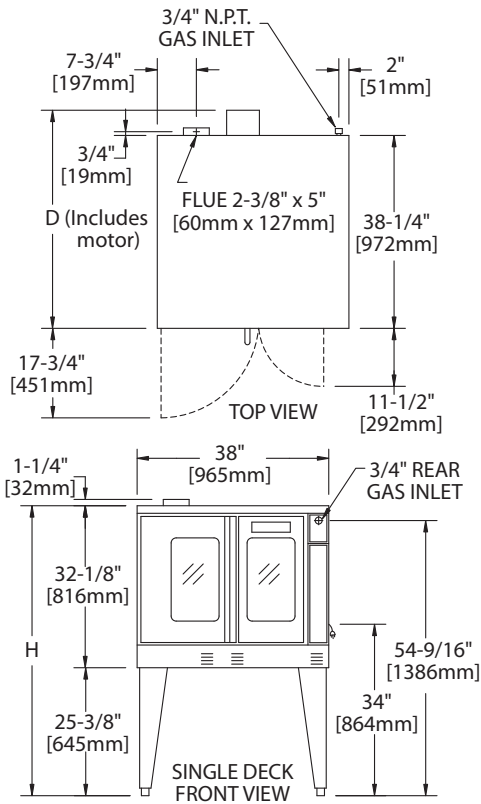
Models with suffix -20-S are double-deck units.

Specify voltage if other than 115 volt, 60 Hz, 1-phase.

UL, CUL Gas-Fired and NSF Listed.



Master Series Gas Convection Oven



**Combustible Wall Clearances:**

Sides: 1" (25mm) Back: 3" (76mm)  
 Crated: 47" (1194mm) Uncrated: 32½" (826mm)

Note: Installations beside units with high heat sources it is recommended to leave 6" (152mm) on the right side of oven. Refer to the installation manual for more details.

**Manifold Operating Pressure:**

Natural: 4.5" WC (11 mbar) Propane: 10" WC (25 mbar) Max 13.8" WC @ 70°F  
 Note: Data applies only to North America

**PLEASE NOTE:**

- Standard electrical specifications include motor requirements (120V units) 115V, .6 HP, 2-speed motor; 1140 and 1725 rpm, 60Hz.
- (240V units) 200-240V, .6 HP, 2-speed motor; 1140 and 1725 rpm, 60 Hz.
- A 6 ft. line cord is provided for each 120V deck with a (NEMA #5-15P) plug.

Gas Input Ratings shown here are for installations up to 2,000 ft. (610m) above sea level. Specify altitudes over 2,000 ft. Please specify gas type when ordering.

SINGLE-DECK MODELS	INT. DIMENSIONS: In mm			EXT. DIMENSIONS: In mm			SHIP WT.	SHIP DIM.
	W	H	D	W	H*	D	lbs/kg	cubic Ft.
Standard Depth	29 (736)	24 (610)	24 (610)	38 (965)	57-1/2 (1461)	41-1/4(1048)	515/230	64
Deep Depth	29 (736)	24 (610)	28 (711)	38 (965)	57-1/2 (1461)	44-1/2(1130)	545/245	64

DOUBLE-DECK MODELS	INT. DIMENSIONS: In mm			EXT. DIMENSIONS In mm			SHIP WT.	SHIP DIM.
	W	H	D	W	H*	D	2@lbs/kg	Cubic Ft.
Standard Depth	29 (736)	24 (610)	24 (610)	38 (965)	70-1/2 (1791)	41-1/4(1048)	1030/465	128
Deep Depth	29 (736)	24 (610)	28 (711)	38 (965)	70-1/2 (1791)	44-1/2(1130)	1090/490	128

\*Height with or without standard casters. Height with low profile casters (double deck) is 68-1/2" (1740mm).

MODELS	INPUT RATINGS, NAT & PRO			ELECTRICAL SPECIFICATIONS	
	BTU/hr	kW Eqiv.	Gas inlet	120V/1Ph.	240V/1Ph.
Single Deck	60,000	17.6	(1)@3/4" NPT	(1)@9.8A	(1)@5.2A
Double Deck	120,000	35.2	(1)@1" NPT	(2)@9.8A	(2)@5.2A

Garland reserves the right to make changes to the design or specifications without prior notice.