## **GARLAND**

# Master Series Heavy-Duty Combination Top Range

#### Models

- MST42R-E
- MST42S-E
- MST42T-E



Model MST42R-E Shown with Optional Backguard

#### Standard Features

- Stainless steel front and sides.
- 6" (152mm) chrome steel adj. legs
- 7-1/2" (191mm) stainless steel front
- Two 2-piece Starfire open burners w/ removable heads rated 30,000 BTU (8.78kW) CE approved or 35,000 BTU (10.25kW) CSA approved models, (natural or propane gas)
- Removable ring grates over each burner & cast-iron top grates
- Stainless steel drip tray under open burners
- Griddle with 1" (25mm) thick steel plate on left, with 30,000 BTU (8.78kW) "H" type burner controlled by Hi-Lo valve.
- 2-5/16" (59mm) high welded steel splash guards, sides & back for griddle
- Clip-on stainless steel backsplash for griddle plate
- Removable front-mounted stainless steel grease receptacle
- Fully porcelainized oven interior
- Piezo Spark ignition for oven
- 40,000 BTU (11.72 kW) natural gas, 35,000 BTU (10.25 kW) propane gas cast-iron oven burner
- Electric Spark ignition on all pilots
- Sentry total flame failure protection for all burners

## Options & Accessories

- Stainless steel main back
- Stainless steel common front rail up to 102" (2591mm) wide (2 or more units in a battery)
- Fully grooved griddle (or grooved sections)
- · Stainless steel oven interior
- Convection oven base, add C to model #, e.g. MST42RC-E
- Additional oven rack
- Rear gas connection, 3/4", 1", or 1-1/4" NPT
- Gas regulator 3/4" or 1-1/4"
- Gas shut off valve; 3/4", 1" or 1-1/4" NPT
- Gas flex hose & quick disconnect (3/4", 1" or 1-1/4" NPT x 5') w/ restraining device, please specify
- End caps and cover (NC, Specify)
  Set of 4 Polyurethane non-marking
- Set of 4 Polyurethane non-marking swivel casters w/ front brakes
- 6" (152mm) stainless steel adj. legs
- Dais base (not for use with "RC" oven)Stainless steel tubular high shelf,
- single or double-deck
   Stainless steel backguard: 10"
- Stainless steel backguard: 10" (354mm), 17" (432mm) or 33" (838mm)
- 230 volt, 50 cycle components, RC motor and/or electric ignition (export)
- Celsius dial for oven thermostat (NC)

### Specifications

Heavy-duty combination top gas range with oven: One 17" (432mm) W x 25" (635mm) D, 1" (25mm) thick, Hi-Lo valve griddle on left, 30,000 BTU (8.78kW), bordered side and rear by continuously welded stainless steel splash guard. Two 30,000 BTU (8.78kW) Starfire open burners with removable heads. Sentry total flame failure protection for all burners. Heavy-duty castiron top grates/ring grates on right only, 34" (864mm) W x 38" (965mm) D, including 7-1/2" (191mm) deep stainless steel front rail. Porcelain enamel oven interior with 40,000 BTU (11.72kW) cast-iron burner. Stainless steel front and sides. Natural or propane gas available. Also available with storage base w/ doors, suffix S, and modular top, suffix T.

NOTE: Ranges suppled with casters must be installed with an approved restraining device.

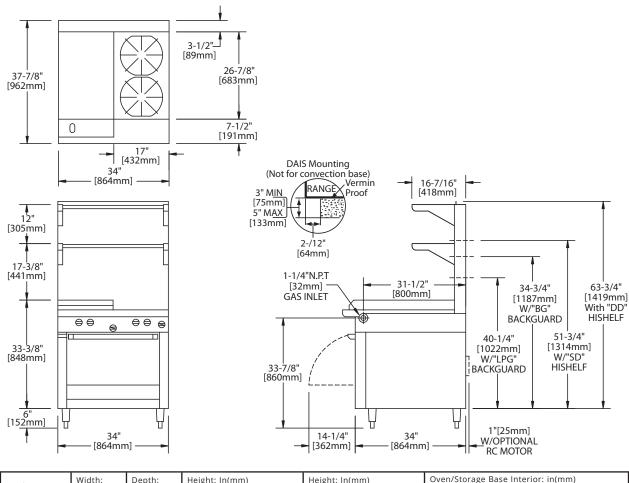












Product	Width:	Depth:	Height: In(mm)	Height: In(mm)	Oven/Storage Base Interior: in(mm)		
	In(mm)	In(mm)	(w/ NSF Legs)	(w/o NSF Legs)	Width	Depth	Height
MST42R-E	34(864)	38(965)	36-3/8(924)	30-3/8(772)	26-1/4(667)	29(737)**	13-1/2(343)
MST42S-E	34(864)	38(965)	36-3/8(924)	30-3/8(772)	26(665)	30-1/2(773)	20-1/2(519)
MST42T-E	34(864)	38(965)	36-3/8(924) w/stand	9-1/2(241) w/o stand*	N/A	N/A	N/A

\*Modular top has 1-1/2" seating flanges. \*\*RC oven is 25" (635mm) deep.

INPUT-BTU/hr	MST42R(C)-E		MST42S-E & MST42T-E	
INPOT-BIO/III	Natural	Propane	Natural	Propane
Griddle Top	30,000 (8.78kW)	30,000 (8.78kW)	30,000 (8.78kW)	30,000 (8.78kW)
Open Top: CE Approved Models	60,000 (17.57kW)	60,000 (17.57kW)	60,000 (17.57kW)	60,000 (17.57kW)
Open Top: CSA Approved Models	70,000 (20.50kW)	70,000 (20.50kW	70,000 (20.50kW)	70,000 (20.50kW)
Oven: CE and CSA Approved Models	40,000 (11.71kW)	35,000 (10.25kW)	N/A	N/A

RC=Range w/Convection Oven R=Range w/Oven S=Range w/Storage Base T=Modular Top

Installation Notes	Shipping Wt: (Lb/Kg) <sup>2</sup>		
Combustible Wall Clearances <sup>1</sup>	Entry Clearances	Operating Pressure	MST42R-E 520/326
Sides: 11" (279mm) Back: 6" (152mm)	· '	Matural. 0 WC (13111bar)	MST42S-E 420/191 MST42T-E 330/150

<sup>1</sup>NOTE: Installation clearance reductions are applicable only where local codes permit.

#### <sup>2</sup>Shipping Cubic Feet 50 for R & S Models, 20 for T models

Gas input ratings shown here are for installations up to 2,000 ft. (610m) above sea level. Specify altitudes over 2,000 ft.

Electrical characteristics each RC oven: 1/3 HP motor, 120 VAC, single phase, 3.4 amps, 6 ft. (1.8m) power cord with NEMA 5-15P plug provided. 230 VAC export is direct connect, single phase, 50 Hz.

Please specify gas type when ordering.

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

Garland Commercial Ranges Ltd. 1177 Kamato Road, Mississauga, Ontario L4W 1X4 CANADA General Inquires 1-905-624-0260 USA Sales, Parts and Service 1-800-424-2411 Canadian Sales 1-888-442-7526 Canada or USA Parts/Service 1-800-427-6668

www.garland-group.com 6924B 07/25

