



Item #: _____

Models: M46R, M46S, M46T

Product Name: Product Name: Master Series
Even Heat Hot Top Range



Model M46R

Specification:

Heavy - duty gas range with oven, Model M46R. Two (2) 17" (432mm) even heat hot tops, total 90,000 BTU (26.37 kW). 34" (864mm) wide x 38" (965mm) deep, including 7-1/2" (191mm) deep stainless steel front rail. Porcelain enamel oven interior measuring 26-1/4" (667mm) wide x 13-1/2" (343mm) high x 29" (737mm) deep. 40,000 BTU (11.72 kW) cast iron oven burner. Stainless steel front with black. powder coat epoxy sides. 130,000 BTU (38.09 kW) total. Natural or propane gas. CSA, CS/US certified and NSF listed. MST prefix models carry CE mark for Europe. (Also available with storage base with doors, Model M46S, and modular top, Model M46T).

Standard Features:

- Stainless steel front, black powder coat epoxy sides.
- 6" (152mm) chrome steel adjustable legs
- 7-1/2" (191mm) stainless steel front rail
- Two extra heavy even heat cast iron top sections
- Heavy gauge aluminized steel radiation baffle system
- Three "H" burners; 90,000 BTU total (26.4 kW)
- Separate control valves for each burner
- Stainless steel burner box bottom
- Storage base interior of aluminized steel
- Piezo spark ignition for oven
- 40,000 BTU (11.72 kW) natural gas, 35,000 BTU (10.25kW) propane gas cast iron oven burner
- One year limited parts & labor warranty (USA & Canada)

Optional Features:

- Stainless steel left, right or both sides
- Stainless steel main back
- Stainless steel common front rail up to 68" (1728mm) wide (two or more units in a battery)
- Stainless steel oven interior
- Convection oven base, add C to Model No., e.g. M46RC
- Additional oven rack
- Rear gas connection, 3/4" or 1" NPT
- End caps and cover, (no charge)-Must specify
- Swivel casters (4) w/front brakes
- Polyurethane non-marking swivel casters (4) w/front brakes
- 6" (152mm) stainless steel adjustable legs
- 4" (102mm) chrome steel adjustable legs
- Toe base (not for use with "RC" oven hale)
- Storage base shelf of aluminized or stainless steel
- Single deck stainless steel tubular high shelf
- Double deck stainless steel tubular high shelf
- 10" (254mm) high stainless steel backguard
- 17" (432mm) high stainless steel backguard
- 33" (838mm) high stainless steel backguard
- Stainless steel vertical flue riser, 13"W x 33"H, (330mm x 839mm)
- MST model prefix - Sentry total flame failure protection on all burners, e.g. MST46R
- E-model suffix-electric spark ignition on all pilots for MST models only, e.g. MST46RE
- 230 volt, 50 cycle components, RC motor and/or electric ignition (export)
- Celsius dial for oven thermostat (no charge)

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



GARLAND® GAS Product Name: Master Series Even Heat Hot Top Range M46R/S/T

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Even Heat Hot Top Range

Product	Width: In(mm)	Depth: In(mm)	Height: In(mm) (w/ NSF Legs)	Height: In(mm) (w/o NSF Legs)	Oven/Storage Base Interior: in(mm)		
					Width	Depth	Height
M46R	34(864)	38(965)	36-3/8(924)	30-3/8(772)	26-1/4(667)	29(737)**	13-1/2(343)
M46S	34(864)	38(965)	36-3/8(924)	36-3/8(924)	26(665)	30-1/2(773)	20-1/2(519)
M46T	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-BUT/hr (Natural Gas)	M46R	M46RC	M46S & M46T
Top Section	90,000 (26.37kW)	90,000 (26.37kW)	90,000 (26.37kW)
Oven***	40,000 (11.72kW)	37,000 (10.84kW)	N/A
TOTAL	130,000(38.37kW)	127,000(37.24kW)	90,000 (26.37kW)

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

*** Oven rated 35,000 BTU (10.25kW) for Propane Gas

INSTALLATION NOTES			Shipping Wt: (Lb/Kg)	
Combustible Wall Clearances ¹	Entry Clearances	Operating Pressure	M46R	450/205
			M46S	350/159
Sides: 11" (279mm) Back: 6" (152mm)	Crated: 39-1/4" (997mm) Uncrated: 34-1/4" (870mm)	Natural: 6" WC (15mbar) Propane: 10" WC (25mbar)	M46T	260/118

