



Master Series Heavy Duty Combination Top Range

Item: _____
 Quantity: _____
 Project: _____
 Approval: _____
 Date: _____

Master Series Heavy Duty Combination Top Range

Models:

- M43-1R M43-1S M43-1T
 M43-2R M43-2S M43-2T M43-3R M43-3S M43-3T

Range With Even Heat Hot Top and Open Burners Combinations



Model M43-2R

Standard Features:

- Stainless steel front and sides.
- 6" (152mm) chrome steel adj. legs
- 7-1/2" (191mm) stainless steel front rail
- Two, 24,000 BTU (7kW) Natural, 20,000 BTU (5.86kW) Propane Starfire Burners per section
- Removable cast iron top and ring grates
- One piece stainless steel drip tray
- Extra heavy duty cast iron even heat hot top sections with "H" burners, 22,000 BTU (6.45kW) each
- Separate control valves for each burner
- Stainless steel burner box bottom
- Piezo spark ignition for oven
- 40,000 BTU (11.72kW) Nat., 35,000 BTU (10.25kW) Pro., cast iron oven burner.
- Fully porcelainized oven interior

Optional Features:

- Stainless steel main back
- Stainless steel common front rail up to 102" (2591 mm) wide (two or more units in a battery)
- Stainless steel oven interior
- Convection oven base, add C to model #, e.g. M43-1RC

- 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 swivel casters w/front brakes
- 6" (152mm) stainless steel adj. legs
- Dais base (not for use with RC oven)
- Storage base shelf of aluminized or stainless steel
- Stainless steel tubular high shelf, single or double deck
- Stainless steel backguard: 10" (354mm), 17" (432mm) or 33" (838mm)
- Stainless steel equipment stand option for modular top models.
- 230 volt, 50 cycle components, RC motor (export)
- Celsius dial for oven thermostat (NC)

Specification:

Heavy duty gas range with oven, open burners and hot top sections combined. Hot top sections each 11-5/16" (286mm) wide cast iron even heat, 22,000 BTU (6.45kW). Open top Starfire burners, 24,000 BTU (7.0kW) each, two burners per section with removable cast iron top and ring grates. Range body is 34" (864mm) wide x 38" (965mm) deep, including 7-1/2" (191mm) deep stainless steel front rail. Porcelain enamel oven interior with cast iron oven burner. Stainless steel front and sides. Natural or propane gas. Models available with oven base sections (suffix R) storage base with cabinet door (suffix S), or modular top units (suffix T).



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



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
M43-XR	34(864)	38(965)	36-3/8(924)	30-3/8(772)	26-1/4(667)	29(737)**	13-1/2(343)
M43-XS	34(864)	38(965)	36-3/8(924)	30-3/8(772)	26(665)	30-1/2(773)	20-1/2(519)
M43-XT	34(864)	38(965)	36-3/8(924) w/stand	9-1/2 (241) w/o stand*	N/A	N/A	N/A

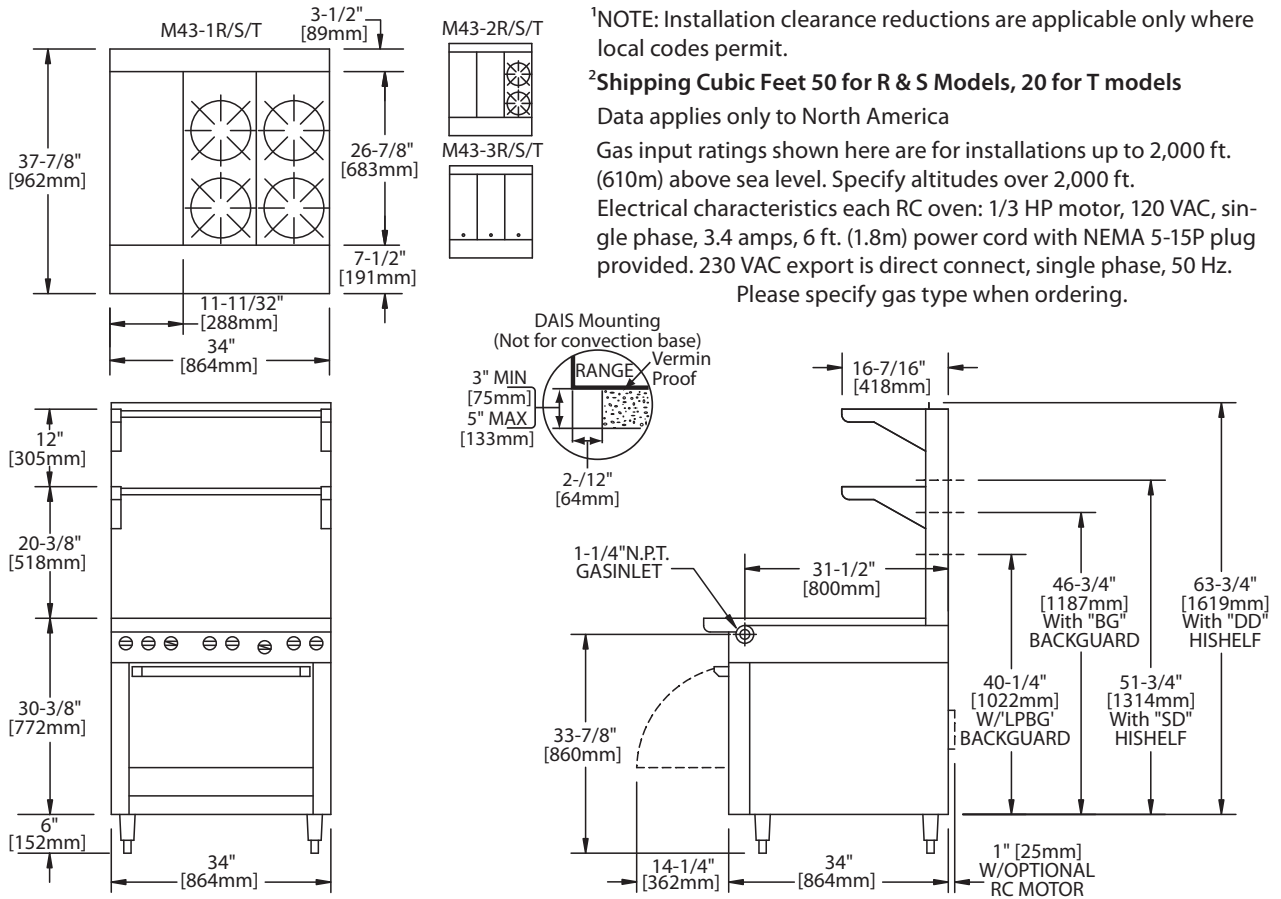
X=1,2 or 3 NOTE: *Modular top has 1-1/2" seating flanges. **RC oven is 25"(635mm) deep.

Input (Natural Gas)/Burner		Model Number Suffix with Number Of Burners For Each Burner Type								
Burner Type	BUT/HR	-1R	-1S	-1T	-2R	-2T	-2S	-3R	-3S	-3T
Hot Top	22,000 (6.45kW)	1	1	1	2	2	2	3	3	3
Open Burner***	24,000 (7.03kW)	4	4	4	2	2	2	-	-	-
Oven***	40,000 (11.72kW)	1	-	-	1	-	-	1	-	-

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

*** Open Top Burner rated 20,000 BTU (5.86kW) and Oven Rated 35,000 BTU (10.25kW) for Propane gas

INSTALLATION NOTES			Shipping Wt: (Lb/Kg)
Combustible Wall Clearances ¹	Entry Clearances	Operating Pressure	M43-XR 470/214
	Sides: 11" (279mm) Back: 6" (152mm)	Crated: 39-1/4" (997mm) Uncrated: 34-1/4" (870mm)	M43-XS 370/163
		Natural: 6" WC (15mbar) Propane: 10" WC (25mbar)	M43-XT 280/128



Form# M43-123RST (04/08/13)