



## ABOUT OUR RENTAL BOILERS

Rental and Mobile Boiler equipment is an excellent and cost effective use of temporary steam or hot water requirements. Our easy installment and quick response provides your facility with minimal downtime when your boiler is in service, upgrade, construction or repair. Our units are all self-contained and available in a wide variety of sizes to fit many different facility requirements.

Rental equipment in our fleet includes:

- Rental Steam Boilers
- Rental Hot Water Boilers
- Mobile Steam Plants
- Dearators
- Feed Water Tanks & Systems
- Other Auxiliary Equipment

## OFFICE LOCATIONS

SF BAY AREA	510.784.0110
MODESTO	209.576.0726
LAS VEGAS	702.220.6680
LOS ANGELES	714.257.0900
MODESTO	209.576.0726
BAKERSFIELD	661.363.6225
RENO	775.356.0300
SONOMA/NAPA	707.586.9234
SAN DIEGO	858.538.5877

[www.rfmacdonald.com](http://www.rfmacdonald.com)



## 250 HP Hot Water Boiler



### BOILER DATA

Model	CB 700-250-150# ST
BTU / HP	10,000 MBTU - 250HP
Design Pressure	150 PSI
Pounds Per Hour (pph)	8,625 pph
Max Oper. Pressure	135 PSI
Max water	300 degrees
Operating temperature	
Emission Level Nox / CO	9PPM
Controls	Hawk ICS

### DIMENSIONS & WEIGHTS

Shipping Weight	23,400 lbs
Operating Weight	34,070 lbs
Length	200" (16ft 8in)
Width	103" (8ft 7in)
Height	120" (10ft)

### ELECTRICAL POWER REQUIREMENTS

Voltage	460 Volts / 3 Phase
	60 HZ / 19 Amps
Min. Current (amps)	19 amp min 90 max
Trim	Outdoor Nema 4 / 12

### CONNECTIONS

Steam Outlet	8" 300# Flanged
Hot Water Supply and Return	8" 300# Flanged
Feedwater Inlet	2" 300# Flanged
Bottom Blow Down	1 1/2" 300# Flanged
Exhaust Stack	20" O.D.
Gas Inlet	3" 150# Flanged
Relief Valve Outlet Size	1 1/4" & 2"
Make-up Water Requirements (psi or gpm)	17.25 gpm

### FUEL

Type	Natural Gas
Capacity SCFH	10,500 SCFH
Inlet Pressure	7 PSIG