



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



400 HP Firetube Steam Boiler



BOILER DATA

Model	CB 700-400-150# ST
BTU / HP	17,000 MBTU 400 HP
Design Pressure	150 PSI
Pounds Per Hour (pph)	13,300 pph
Max Oper. Pressure	135 PSI
Emission Level Nox / CO	9 ppm
Controls	Hawk ICS, Level Master

DIMENSIONS & WEIGHTS

Shipping Weight	36,500 lbs
Operating Weight	51,310 lbs
Length	17' 2"
Width	10' 3"
Height	10' 8"

ELECTRICAL POWER REQUIREMENTS

Voltage	460 V / 3 PH / 60 HZ / 28 AMPS
Min. Current (amps)	50 AMPS
Trim	Nema 4/12

CONNECTIONS

Steam Outlet	6" 300# RF Flange
Feedwater Inlet	2" FNPT
Bottom Blow Down	2" 300# RF Flange
Exhaust Stack	24" OD
Gas Inlet	2" 150# FF Flange
Relief Valve Outlet Size	(2) 2" S.P. 150 PSI
Make-up Water Requirements (psi or gpm)	26.6 GMP

FUEL

Type	Natural Gas
Capacity SCFH	17,000 SCFH
Inlet Pressure	6-10 PSIG