



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

100 HP Firetube Steam Boiler



BOILER DATA

Model	CB 700-100-150# ST
BTU / HP	4200 MBTU 100 HP
Design Pressure	150 PSI
Pounds Per Hour (pph)	3,450 pph
Max Oper. Pressure	135 PSI
Emission Level Nox / CO	9ppm
Controls	Honeywell Farc

DIMENSIONS & WEIGHTS

Shipping Weight	11,000 lbs
Operating Weight	15,500 lbs
Length	15'
Width	6'
Height	8' 6"

ELECTRICAL POWER REQUIREMENTS

Voltage	460 V - 3 PH - 60HZ
Min. Current (amps)	11 amp min 25 max
Trim	Outdoor

CONNECTIONS

Steam Outlet	4" 300# Flanged
Feedwater Inlet	1 1/4" 150# Flanged
Bottom Blow Down	1 1/4" 150# Flanged
Exhaust Stack	12" O.D 6' included
Gas Inlet	2" 150# Flanged
Relief Valve Outlet Size	2" NPT
Make-up Water Requirements (psi or gpm)	6.9 GPM

FUEL

Type	Natural Gas
Capacity SCFH	4,200 SCFH
Inlet Pressure	3 PSI