



## 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)



## 36,000pph Cleaver Brooks Watertube Steam Boiler



### BOILER DATA

Model	DL-52
BTU/HP	34,947,900 btu/ 1044 hp
Design Pressure	260
Pounds Per Hour (pp.)	36,000 pph
Max. Opera. Pressure	220 psi
Emission Level NOx/CO	9ppm NOx/ 100ppm CO
Controls	Hawk 5000

### DIMENSIONS & WEIGHTS

Shipping Weight	63,000 lbs.
Operating Weight	79,000 lbs.
Length	31ft.
Width	11ft. 4in.
Height	15ft.

### ELECTRICAL POWER REQUIREMENTS

Voltage	480 Volt / 3 Phase / 60Hz
Min. Current (amps)	120 Amps
Trim	Outdoor

### CONNECTIONS

Steam Outlet	6in. 300# flanged
Feedwater Inlet	2-1/2in. 300# flanged
Bottom Blow Down	2in. 300# flanged
Exhaust Stack	35in. OD, 14ft. Long
Gas Inlet	4in. 150# flanged
Relief Valves	(2) 3in. x 4in. flanged, set to 250psi
Stub Stack	16in. FGR Line

### FUEL

Type	Natural Gas
Capacity SCFH	40,000 SCFH
Inlet Pressure	Max. 5" w.c. at burner , 6-10psi at gas reg.
Gas Meter	Sage

### BURNER

Industrial Combustion	Pro-Fire
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