

# **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**

510.784.0110
209.576.0726
702.220.6680
714.257.0900
209.576.0726
661.363.6225
775.356.0300
707.586.9234
858.538.5877

## www.rfmacdonald.com



# 150hp HW, LP/HP Steam Boiler 53ft. Container w/ Chassis

# BOILER DATA

Nodel
BTU/HP
Design Pressure
Pounds Per Hour (pp.)
Max. Opera. Pressure
Emission Level NOx/CO
Controls

CB200-150-150 ST 5,175pph 150hp 150psi 5,175pph 150psi 9ppm CB 780

## **DIMENSIONS & WEIGHTS**

Shipping Weight
Operating Weight
Length
Width
Height

43,000lbs. 46,000lbs. 53ft 8ft. 5in. 13ft. 3in.

#### **ELECTRICAL POWER REQUIREMENTS**

Voltage Min. Current (amps) Trim 460 Volt / 3 Phase / 60Hz 60 Amps Outdoor

## CONNECTIONS

Steam Outlet Feedwater Inlet Relief Valve Pressure Exhaust Stack Gas Inlet Water to Trailer 8in. 300# Flanged 1-1/2in. NPT LP: 30psi HP: 150psi 16 Dia. 2in. NPT 2in. NPT

### FUEL

Type Capacity SCFH Inlet Pressure

**HEAT EXCHANGER** 

Type Hot Water Output Steam Inlet/ Outlet HW Supply/ Return

**Relief Valve** 

BURNER IC Model: EXG-84 Plate 5mbtu 4in. 150# Flanged 4in. 150# Flanged to trailer exterior 1-1/2in. T&P Set @ 150psi

SN: 58997-1

Natural Gas

5,012scf/hr.

6-10psi @ Regulator