



### **BOILER INFORMATION:**

Manufacturer Eclipse

Year 1980

Type High Temp. Hot Water

Capacity 250 HP

Pressure 950 PSI

Burner Eclipse PR-C Special

# **CONNECTION SIZES**

Main Steam N/A

Natural Gas N/A

#2 Oil 3/4" (tank w/ fill cap)

Feedwater 3" Supply/Return

Bottom Blowdown N/A

Continuous Blowdown N/A

# CONTROLS

Honeywell 4140L 1014

# **FUEL CONSUMPTION**

Natural Gas N/A

#2 Oil 120 GPH

# **ELECTRICAL POWER REQUIREMENTS**

480v, 3ph, 60Hz

The boiler is offered with a one (1) year parts and motors warranty (less labor) and the pressure vessel is guaranteed to pass an ASME inspection.

# **EMISSIONS DATA:**

NOx .2# / mmBtu

SO2 0# / mmBtu

co .15# / mmBtu

PM

### **BOILER OVERALL DIMENSIONS & WEIGHT**

Length/Width/Height 540" / 96" / 162"

Shipping Weight ~40,000 lbs

**Operating Weight** 

# ADDITIONAL INFORMATION:

RB-415 2-pass, dry back, hot water boiler, Model # 400 2 1/2 HOLTWPOL, capable of producing 175 gpm of hot water with an 80 psi pressure drop; temperature range is 300°F inlet & 350°F outlet with controls capable of operating at a max 600°F. ASME Section I shell, 632 sq ft of heating surface. Burner capable of 2.5:1 turndown ratio. Unit fully contained with a Fruehoff trailer. Requires 2 100# bottles of nitrogen to be hooked up at all times.