



#### **BOILER INFORMATION:**

Manufacturer Cleaver Brooks

Year 2001

Type Saturated Steam

Capacity 500 HP / 17,250 PPH

Pressure 150 PSI

Burner N/A

#### CONNECTION SIZES:

Main Steam 8" NPT

Natural Gas N/A

#2 Oil N/A

Feedwater 2-1/2" NPT

Bottom Blowdown 2" NPT

Continuous Blowdown

## FUEL CONSUMPTION.

Natural Gas 20,925 SCFH (typical)

#2 0il 149.5 GPH (typical)

#### CONTROLS:

Honeywell 7800 Series

# **ELECTRICAL POWER REQUIREMENTS**

480V, 3 Ph, 60 Hz

### **EMISSIONS DATA**

NOx .2# / mmBtu (typical)

so2 0# / mmBtu (typical)

co .15 #/mmBtu (typical)

PM

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

Length/Width/Height 255" / 117" / 122.5" (shell)

Shipping Weight 31,990 lbs (less burner)

Operating Weight 49,860 lbs (less burner)



# **ADDITIONAL INFORMATION**

SB-139

Model: CEW200-500-150

Firetube Boiler, 3-Pass, Wet back, 350 BHP, 150 psig design pressure. ASME Section I shell, without burner. Can be fully reconditioned, with new burner, painted original factory colors, and would include: feedwater gate & check valves, blowdown valves, relief valves, & 1st/2nd LWCO (all piped & mounted).

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.