



BOILER INFORMATION:

Manufacturer Zurn

Year 1979

Type Saturated Steam

Capacity 60,000 PPH

Pressure 550 PSI

Burner Zurn Sago Size 24

FUEL CONSUMPTION.

Natural Gas 80,000 SCFH

#2 Oil

553 GPH

ELECTRICAL POWER REQUIREMENTS:

480V, 3Ph, 60Hz, 150A

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.

CONNECTION SIZES

Main Steam 6" 600# Flanged

Natural Gas 3" 150# Flanged

#2 Oil 1-1/2" NPT

Feedwater 2-1/2" 600# Flanged

Bottom Blowdown 1-1/2" NPT

Continuous Blowdown N/A

CONTROLS:

Autoflame MK7

EMISSIONS DATA:

NOx .12# / mmBtu (30 ppm)

so2 .036# / mmBtu

co .15# / mmBtu

PM

BOILER OVERALL DIMENSIONS & WEIGHT

Length/Width/Height 30' / 10'-4" / 14'

Shipping Weight 91,000 lbs

Operating Weight



ADDITIONAL INFORMATION

RB-741

O type watertube steam boiler. ASME Section I shell. Fuel valves & controls meeting FM, IRI standards.
Boiler comes complete with gas train, (less regulator), oil train, No. 2 fuel oil

(less regulator), oil train, No. 2 fuel oil pump, secondary LWCO, pressure controls, flame safeguard control, relief valves, feedwater valves, blowdown valves, one (1) main steam stop valve, one (1) stub stack section (height: 6').