



BOILER INFORMATION:

Manufacturer York Shipley

Year 1989

Type Saturated Steam

Capacity 100 HP / 3450 PPH

Pressure 150 PSI

Burner York Shipley Model FV40

CONNECTION SIZES:

Main Steam 4" 150#

Natural Gas 3" NPT

#2 Oil 1/4" NPT

Feedwater 1-1/4" NPT

Bottom Blowdown 1-1/2" NPT

Continuous Blowdown 1" NPT

FUEL CONSUMPTION

Natural Gas 4,190 SCFH

#2 Oil 30 GPH

CONTROLS:

Honeywell RM7800 Series

ELECTRICAL POWER REQUIREMENTS

230V, 3Ф, 60 Hz

EMISSIONS DATA

NOx .2# / mmBtu

SO2 0# / mmBtu

co .15# / mmBtu

PM

BOILER OVERALL DIMENSIONS & WEIGHT

Length/Width/Height 146" / 74" / 76"

Shipping Weight 10,500 lbs

Operating Weight



ADDITIONAL INFORMATION-

RB-493

3-pass, dry back, steam boiler, Model # SPHV100 N/2 95870, Serial Number 8917868H-96951 design pressure 150 psi, capable of producing 3,450 lbs. of steam per hour from and at 212°F. ASME Section I shell and piping meets NBIC code.

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.