



### **BOILER INFORMATION:**

Manufacturer Victory Energy

Year 2020

Type Saturated Steam

Capacity 150 HP / 5,175 PPH

Pressure 150 PSI

Burner Powerflame LNIC5-GO-30

### **CONNECTION SIZES:**

Main Steam 4" NPT

Natural Gas 2-1/2" NPT

#2 Oil 3/8" NPT

Feedwater 1-1/4" NPT

Bottom Blowdown 1-1/2" NPT

Continuous Blowdown 1-1/2" NPT

## **FUEL CONSUMPTION**

Natural Gas 6,300 SCFH

#2 Oil 45 GPH

### CONTROLS:

Honeywell 7800 Series

# **ELECTRICAL POWER REQUIREMENTS**

480V, 3 Ph, 60 Hz

# **EMISSIONS DATA**

NOx .036# / mmBtu w/17% FGR

so2 .001#/mmBtu

CO .15 # / mmBtu

PM .008# / mmBtu

## **BOILER OVERALL DIMENSIONS & WEIGHT**

Length/Width/Height 212" / 77" / 90"

Shipping Weight 12,090 lbs

Operating Weight 20,611 lbs



# **ADDITIONAL INFORMATION-**

**SSB-52** 

Model: F3-DB-560C-150-S150-SB-FGR.

Firetube Boiler, 3-Pass, Dryback, 150 BHP, 150 psig with a Low NOx Powerflame Natural Gas & #2 Oil burner system. Burner has a 6:1 turndown ratio and is rated for 6.3 mmBtu gas input.

Package meets UL & CSD-1 codes.

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.