



BOILER SYSTEMS SINCE 1946



RB-300A&B (2 Units Available)

300HP, 900 PSIG Vapor Steam Generators
10,350PPH From and at 212 Deg. F
Natural Gas/Propane-Fired

Compatible with Feedwater System
RFWS-300AB

Skid-mounted Steam Generator capable of full output and pressure within 5 minutes.

Design Details:

- 300HP (2,943 KW)
- 10,350PPH from and at 212 deg F
- Thermal Output: 10,042,500 BTU/Hr
- Construction Codes: ASME, Hartford, Nat. Board
- Fast Start-up
- Compact Size and Low Weight
- Modulating Output
- High Pressure
- Safe Operation

Controls:

- Steam pressure
- Low water cutoff
- Flame failure protection
- Coil temperature limit
- Exhaust stack temperature limit

Burner Requirements:

- 1 psig

Power Requirements:

- 230 or 460 VAC, 3 Ph, 60 Hz

Customer Connections:

- Stack Outlet: 24" OD
- Steam Outlet: 3" x 600# Flanged
- Main Gas Supply: 3" NPT
- Feedwater Inlet: 2-1/2" NPT
- Blowdown Outlet (2): 1" NPT
- Fill Test Valve: 1/2" NPT
- Water Pump Relief Valve: 1/2" NPT
- Trap Return: 1-1/2" NPT
- Safety Valve Outlet (2): 1-1/4" NPT

Dimensions:

- 120" L x 84" W x 131" H
- Approx. Floor Loading: 250#/sq ft

Shipping Weight:

- 17,500 lbs