



BOILER SYSTEMS SINCE 1946



RT-200B Mobile Boiler Room

200HP, 600 PSIG, Natural Gas,
No. 2 Fuel Oil Fired

Complete boiler room package is designed to be placed in service at customer specified location with minimal on-site work.

INCLUDES:

- 36' Enclosed semi-trailer
- (1) 200HP Vapor Power steam boiler
 - 600 PSI Design pressure
 - 540 PSI max operating pressure
 - 6,900 pph from and at 212 deg. F
 - Natural gas, No. 2 fuel oil fired
- (1) Deaerator feed water system with duplex pumps
- (1) Duplex water softening system
- (1) Blowdown tank with cooling valve
- (2) Chemical metering pumps with chemical injection quills
- Gas pressure regulator
- Exhaust stack (shipped loose)
- Interior lighting
- Operating instructions
- All electric and piping interconnected within trailer

CONNECTION SIZES:

- Natural gas: 3" 150# FLG (1psig required to regulator)
- No. 2 Fuel Oil: ½" NPT
- Feedwater: 1.5" NPT
- Steam: 3" 600# FLG
- Condensate Return: 2" 600# FLG

ELECTRICAL REQUIREMENTS:

- 460v, 3ph, 60hz, 100Amp

FUEL CONSUMPTION:

- Natural Gas: 8,810 CFH, 10 PSIG Max
- No. 2 Fuel Oil: 60 GPH

SHIPPING WEIGHT:

- 25,000#'s

Freight, installation boiler chemicals are available upon request.