



BOILER SYSTEMS SINCE 1946



RT-200A Mobile Boiler Room

200HP, 150 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:

- 48' Enclosed semi-trailer
- (1) 200HP York-Shibley firetube steam boiler
 - 150 PSI Design pressure
 - 135 PSI max operating pressure
 - 6,900 pph from and at 212 deg. F
 - Natural gas, No. 2 fuel oil fired
- (1) Feedwater system with duplex pumps
- (1) Duplex water softening system
- (1) Blowdown system
- Gas pressure regulator
- Exhaust stack (shipped loose)
- Interior lighting
- Operating instructions
- Chemical injection quills for water treatment
- All electric and piping interconnected within trailer

CONNECTION SIZES:

- Natural gas: 3" 300# Flanged (1psig required to regulator)
- No. 2 Fuel Oil: 1/2" NPT
- Feedwater: 1-1/2" 150# Flanged
- Steam: 4" 300# Flanged
- Condensate Return: 1-1/2" Flanged

ELECTRICAL REQUIREMENTS:

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

FUEL CONSUMPTION:

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