



RB-706 a 200HP Ohio Special Boiler Skid

One (1) 200 horsepower North American steam boiler, combination natural gas or No. 2 fuel oil fired, design pressure 150 psi, capable of producing 6,900 lbs. of steam per hour from and at 2120F.

The boiler comes complete with gas train, oil train, No. 2 fuel oil pump, second low water cut off, pressure controls, flame safeguard control, relief valves, feedwater valves, blowdown valves, and a fully modulating burner.

Also included:

- One (1) main steam stop valve
- One (1) operator's manual

Connection sizes:

- Main steam outlet - 4", 300# flanged
- Natural gas connection - 2" MPT
- Maximum inlet pressure to gas regulator - 5 PSIG 2 - 3 psi recommended
- Oil connections - prepiped (1/2" inlet, 3/4" return)
- Feedwater - 1-1/2" MPT (14 GPM)
- Condensate return: 1-1/2" MPT
- Blowdown - 1-1/2" 150# flanged
- Propane tank connection size, if oil fired, 3/8" flared. (Propane tank to be provided by others.)

Fuel Requirements:

- Natural gas consumption 8,400 SCFH
- No. 2 fuel oil 60 GPH

Voltage and amperage requirements:

- 480 volts, 45 amp service, 3 phase