

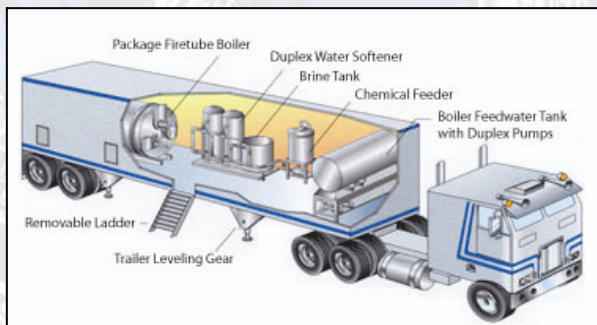


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650 HP
Low NOx, 250 psig
Mobile Boiler Room

Nationwide Boiler's 650 hp (22,500 lbs/hr) Model NBI-650-250-LN-G2-MBR Mobile Boiler Room is an enclosed van unit, designed at 250 psig pressure, firing #2 oil or natural gas. It is fully piped and wired and includes the following components:

- 650 hp ASME Dryback Package Firetube Boiler
- Low NOx Burner (#2 Oil or Natural Gas)
- Oil Pump
- Air Compressor
- Gas Regulator
- Control Panel w/ Remote Communications Package (Honeywell or Fireye BMS)
- Valve Trim (Header, Safeties, Blowdown, etc.)
- Duplex Feedwater System/Condensate Return Tank
- Chemical Feed Station
- Blowdown Tank w/ After Cooler
- Operator's Desk w/ Sample Cooler and Sink
- Interior Lighting
- Vents (For Combustion Air)
- Electric Space Heater
- Operating Manuals



Fuels:

Natural Gas: 27,700 SCFH @ 9 psig max.
 Oil: 198 GPH

Connection Sizes:

Main Steam: 6" -250# FLG.
 Gas: 3" -150# FLG.
 Oil: 1½" NPT inlet
 1" NPT return
 Blowdown/Drain: 6" Hot, 2" Cold (150 psig FLG.)
 Condensate: 2" NPT
 Make-up Water: 2" NPT (60-100 psig req.)

Electrical Power Requirements:

460 VAC, 3 ph, 150 amps

Dimensions & Weights:

Length: 48' 0"
 Width: 8' 6"
 Height: 13' 6"
 Shipping Weight: 68,000 lbs

Ask About Our **Green Solutions**



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* Actual equipment may differ from listed specification. Please consult Nationwide Boiler Inc. for additional details.