



**Rentals • Sales • Service**  
**24/7 • (800) 227-1966**

**20,000 lb/hr  
 Low NOx, 175 psig  
 Transportable Steam Plant**

Nationwide Boiler's low NOx, 20,000 lb/hr Transportable Steam Plant is an enclosed unit, designed at 175 psig pressure, firing natural gas (LPG is optional). It is fully piped and wired and includes the following components:

- 700 hp Superior Package Firetube Boiler
- Low NOx Burner w/ FGR
- Gas Pressure Regulator
- Control Panel (Honeywell 7800 Series)
- Valve Trim (header, safeties, blowdown, etc.)
- Spray-type Deaerator w/ Two Feedwater Pumps & Condensate Return Connections
- Chemical Feed System
- Blowdown Separator
- Water Sample System
- Interior Lighting
- Heating/Ventilation System
- Stack (loose)
- Operating Manuals



**Fuel Consumption:**

Natural Gas: 27,200 SCFH @ 15 psig regulated

**Connection Sizes:**

Main Steam: 8"-300# FLG (valve outlet)  
 Natural Gas: 3"-150# FLG  
 Blowdown / Drain: 6"-150# FLG  
 Condensate Return: 2" NPT ea. for low & high temp.  
 Feedwater: 2" NPT  
 Drain: 2" NPT

**Electrical Power Service Requirements:**

480 VAC, 3 ph, 60 hz, 225 AMPS

**Dimensions & Weights:**

Length: 50' 9"  
 Width: 10' 6"  
 Height: 11' 8"  
 Shipping Weight: 94,000 lbs  
 Operating Weight: 137,000 lbs

**Emissions Data (natural gas):**

NOx (corr. to 3% O<sub>2</sub>): 30 ppm  
 CO (corr. to 3% O<sub>2</sub>): 400 ppm

Ask About Our **Green Solutions**



42400 Christy Street / Fremont, CA 94538 / (510) 490-7100 / [www.nationwideboiler.com](http://www.nationwideboiler.com) / [info@nationwideboiler.com](mailto:info@nationwideboiler.com)  
*True Nationwide Coverage & Beyond. Representatives Located Worldwide.*

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