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45 HP
Low NOx, 200 psig
Transportable Steam Plant

Nationwide Boiler's 45 hp (1,553 lbs/hr) Transportable Steam Plant is a complete skid-mounted unit, designed at 200 psig pressure, firing natural gas or #2 oil (LPG is optional). This unit is fully piped and wired and includes the following components:

- 45 hp Package Vertical Tube Boiler
- Low NOx Burner
- Stack (loose)
- Gas Pressure Regulator
- Combustion Control Panel (Honeywell)
- Valve Trim (header, safeties, blowdown, etc.)
- Duplex Feedwater System w/ Condensate Return Tank & Preheater
- Water Softener
- Chemical Feed System
- Blowdown Separator
- Operating Manual



Fuel Consumption:

Natural Gas: 1,974 SCFH @ 1 psig
 #2 Oil: 13.5 GPH @ 2-8 psig
 LPG: 21 GPH

Connection Sizes:

Main Steam: 2"-300# FLG
 Natural Gas / LPG: 2" NPT
 #2 Oil Supply / Return: 1/2" NPT / 1/2" NPT
 Blowdown / Drain: 3" NPT
 Condensate Return: 1 1/2" NPT
 Make-up Water: 3/4" NPT (60-100 psig)

Electrical Power Service Requirements:

460 VAC, 3 ph, 60 hz, 30 AMPS

Dimensions & Weights:

Length: 12' 0"
 Width: 8' 0"
 Height: 10' 4"
 Shipping Weight: 11,000 lbs
 Operating Weight: 15,000 lbs

Emissions Data (natural gas):

NO_x (corr. to 3% O₂): 30 ppm
 CO (corr. to 3% O₂): 50 ppm

Ask About Our **Green Solutions**



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True Nationwide Coverage & Beyond. Representatives Located Worldwide.

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