

# 40HP Mobile Steam Boiler Plant

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Rental and Mobile Boiler equipment is an excellent and cost effective use of temporary steam or hot water requirements.

Our new mobile steam plant features a 40HP Fulton steam boiler complete with a feed tank, feed pumps, a water softener, a chemical feed system, and even a sample station with a sample cooler. This mobile steam plant is mounted on a trailer that is small enough, and light enough, to be hauled by a truck, reducing freight costs dramatically.

The plant is designed to be pulled up to the end user's facility and connected quickly.

Whether it's connected by hoses or hard piping, installation is snap.

## Boiler Data

- Model — VMP 40 LE
- BTU/HP — 48HP
- Design Pressure — 150 psi
- Pounds per Hour (pph) — 1,380 pph
- Max Operating Pressure — 135 psi
- Emission Level NOx/CO — 20 ppm
- Controls — Siemens

## Dimensions & Weights

- Length — 21'
- Width — 8'7"
- Height — 13'
- Operating Weight — 16,084 lbs
- Shipping Weight — 14,000 lbs

## Electrical, Power Requirements

- Voltage — 460 Volt / 3 Phase / 60 Hz
- Min. Current (amps) — 20 Amps
- Trim — Outdoor

## Connection Sizes

- Steam Outlet — 3" 150# Flanged
- Feedwater Inlet — 1" NPT
- Relief Valve Pressure — 150 psi; (1) 1" x 1.5"
- Exhaust Stack — 12" Dia.
- Gas Inlet — 2" NPT
- Make-up Water to Trailer — 3.5GPM @ 60 psi

## Fuel

- Type — Natural Gas
- Capacity SCFH — 1,595 CFH
- Inlet Pressure — 1-10 psi @ regulator