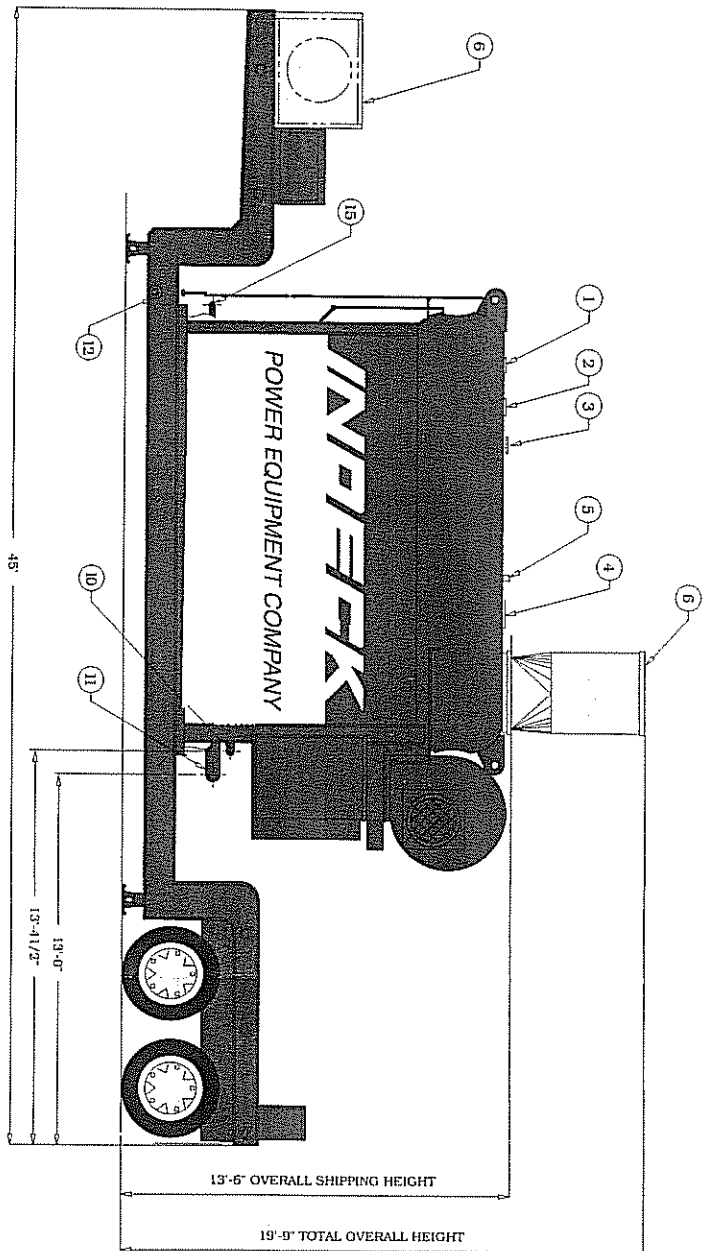


UNIT REFERENCE:
 48L 14-0096Z
 48L 14-0096Z
 47L 14-0096B

36,000 PPH RENTAL BOILER



SERVICE CONNECTIONS

1. 2"-300# SAFETY VALVE CONNECTION (SAFETY VALVE MUST BE REMOVED FOR TRANSPORT)
2. 2"-300# SAFETY VALVE CONNECTION (SAFETY VALVE MUST BE REMOVED FOR TRANSPORT)
3. 2 1/2"-300# SAFETY VALVE CONNECTION (SAFETY VALVE MUST BE REMOVED FOR TRANSPORT) (A FOUR LOW PRESSURE OPERATION ONLY)
4. 6"-300# MAIN STEAM OUTLET CONNECTION
5. 1 1/2" NPT DRUM VENT / AUX CONNECTION
6. FUEL GAS STACK AND TRANSMISSION (REMOVED FOR TRANSPORT)
7. LOCATED BEHIND CABINET / STEAM CONNECTION (LOCATED BEHIND CABINET)
8. 1/2" NPT PILOT GAS CONNECTION (NAT. OR PROPANE) (LOCATED BEHIND CABINET)
9. 1/2" NPT FUEL OIL RETURN CONNECTION (LOCATED ON OPPOSITE SIDE OF TRAILER)
10. 1 1/2" NPT FUEL OIL SUPPLY CONNECTION (LOCATED ON OPPOSITE SIDE OF TRAILER)
11. 3"-150# FUEL GAS CONNECTION
12. 1 1/2"-300# BLOW OFF CONNECTION
13. 3/4" NPT CHEMICAL FEED CONNECTION (LOCATED ON OPPOSITE SIDE OF TRAILER)
14. 1/2" CONTINUOUS BLOWDOWN CONNECTION (LOCATED ON OPPOSITE SIDE OF TRAILER)
15. 1 1/2" NPT FEEDWATER SUPPLY CONNECTION (OPPOSITE SIDE)
16. 480/50/3 POWER SUPPLY 60 RV

DESIGN DATA

OVERALL LENGTH: 45'-0"
 NET WEIGHT (W/CL TRAILER): 59,500 LBS
 NET WEIGHT (W/O TRAILER): 36,000 PPH
 DESIGN PRESSURE: 212 DEG. F
 FEEDWATER TEMPERATURE: 367.4 CU. FT.
 FURNACE VOLUME: 367.4 SQ. FT.
 CONVECTION HEATING SURFACE: 3021 SQ. FT. (A.S.M.E.)
 RADIANT HEATING SURFACE: 6.5 PSIG (REGULATED BY CUSTOMER)
 TOTAL HEATING SURFACE: FLOODED 30 PSI MAX.
 GAS SUPPLY PRESSURE: 60-100 PSI ABOVE OPERATING PRESSURE
 OIL SUPPLY PRESSURE:
 FEED WATER PRESSURE:

NOTE 1: A NATURAL GAS OR PROPANE PILOT IS REQUIRED FOR OIL PROTECTION FOR BURNER CONTROLS AND PERSONNEL

C/F. NO. TRAILER 36-300