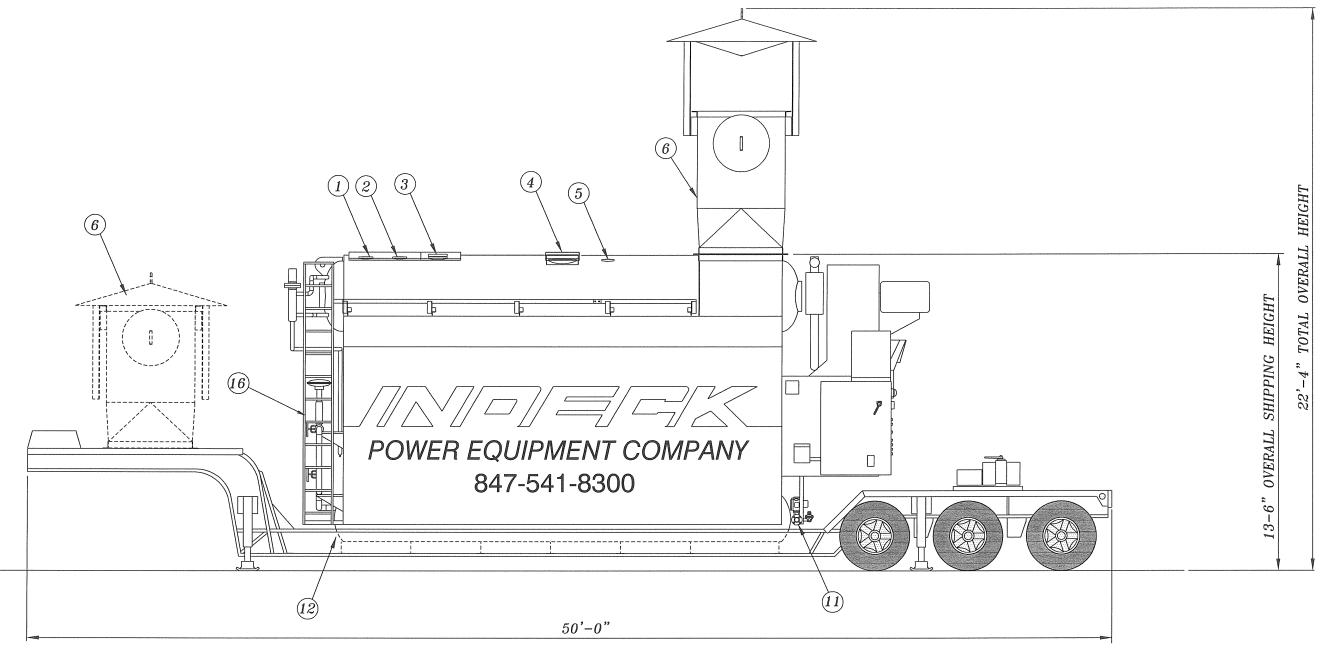
40,000 PPH 350 PSI RENTAL BOILER



INSTALLATION SERVICE CONNECTIONS

- 1 1/2"-300# SAFETY VALVE CONNECTION (SAFETY VALVE MUST BE REMOVED FOR TRANSPORT)
- 1 1/2"-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)
 (& FOR LOW PRESSURE OPERATION ONLY)
- 4. 6"-300 # MAIN STEAM OUTLET CONNECTION
- 5. 1/2" NPT DRUM VENT / AUX CONNECTION
- 6. FLUE GAS STACK AND TRANSITION (REMOVED FOR TRANSPORT)
- 7. 1"-300# AUX ATOMIZING AIR / STEAM CONNECTION (LOCATED BEHIND CABINET)
- 8. 1/2" NPT PILOT GAS CONNECTIONS (NAT OR PROPANE)

- 9. 3/4" NPT FUEL OIL RETURN CONN. (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. 1-1/2"-300 # LOWER DRUM HEATING COIL CONNECTIONS
- 14. 3/4" NPT CHEMICAL FEED CONNECTION
- 15. 3/4" CONTINUOUS BLOWDOWN CONNECTION (LOCATED ON OPPOSITE SIDE OF TRAILER)
- 16. 2" NPT FEEDWATER SUPPLY CONNECTION
- 17. 460/60/3 POWER SUPPLY 150 AMPS

DESIGN DATA

OVERALL LENGTH:
OVERALL WIDTH:
NET WEIGHT (INCL TRAILER):
CONTINUOUS CAPACITY:
DESIGN PRESSURE:
FEEDWATER TEMPERATURE:
FURNACE VOLUME:
CONVECTION HEATING SURFACE:
RADIANT HEATING SURFACE:
TOTAL HEATING SURFACE:
GAS SUPPLY PRESSURE
OIL SUPPLY PRESSURE
FEED WATER PRESSURE

50'-0" 8'-6" 66,000 LBS 40,000 PPH 350 PSIG 212 DEG F 601 CU. FT. 2985 SQ. FT. 457 SQ. FT.

3442 SQ. FT. (A.S.M.E.) 6.5 PSIG (REGULATED BY CUSTOMER) 30 PSIG FLOODED MAX.

60-100 PSIG ABOVE OPERATING PRESSURE

NOTE: A NATURAL GAS OR PROPANE PILOT IS REQUIRED FOR OIL

NOTE 2: PROVIDE ADEQUATE WEATHER
PROTECTION FOR BURNER, CONTROLS
AND PERSONNEL