

VT3
VERTICAL FIRETUBE, NON-CONDENSING WATER BOILER

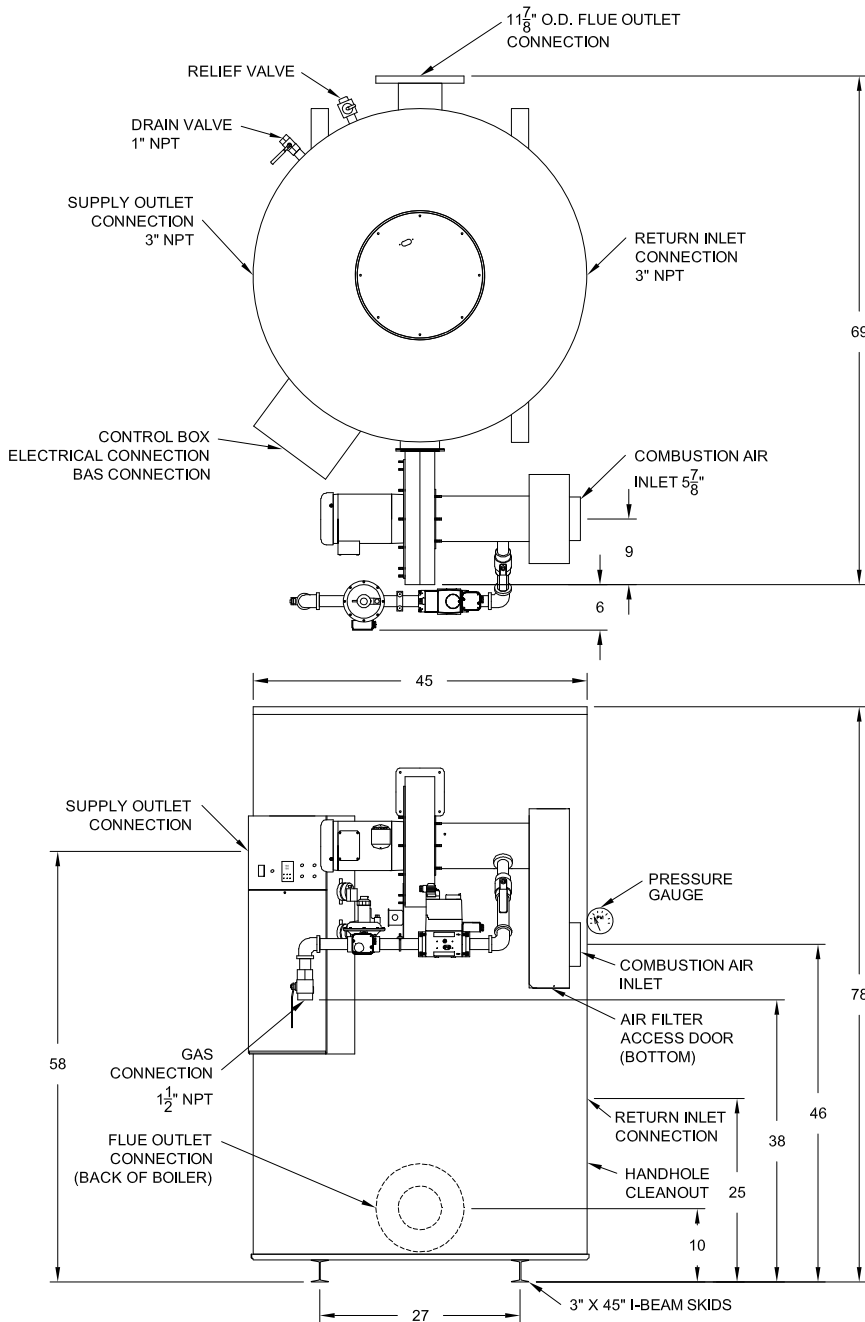
Full modulation
< 20 ppm NOx

Model: 1500 WB 250A-IF

Max. Input Btu/h	1,500,000
* Max. Output Btu/h	1,260,000
** Minimum Inlet Flow Gas Pressure	4.5" W.C.
Maximum Static Gas Pressure	14" W.C.

Shipping Wt - Lbs	2220
Operating Wt - Lbs	3720

* Output per DOE, 10 CFR 431



Standard Electrical

120V, 1Ø, 60 Hz., 20 amp circuit

Optional Electrical

240V, 1Ø, 60 Hz., 15 amp circuit
120V control circuit

208/230V, 3Ø, 60 Hz. 9 amps
480V, 3Ø, 60 Hz. 4.5 amps
120V control circuit required
120V transformer optional

Venting

Category I Type B. Draft 0.02" min to 0.08" max. Do not size vent based on flue connector diameter. Size and design vent based on the National Fuel Gas Code and the vent manufacturer's instructions. Use "Fan" rating.

Inlet Combustion Air

Up to 100 eq. ft. using 6" PVC or galvanized vent pipe and 0.0" to - 1.0"W.C. pressure.

**** Alternate Gas Pressure**

For < 4.5"W.C., consult factory

Minimum Service Clearances

18" from sides, 24" from front and top

Emissions

399,000 to 900,000 BTU
< 20 ppm NOx