

# MAXIM 3 Non-Condensing Water Heater

## AQUAPLEX® STORAGE TANK (UNLINED DUPLEX ALLOY)

### TANK SERIES 125 Gallon ■ 399 to 750 MBH

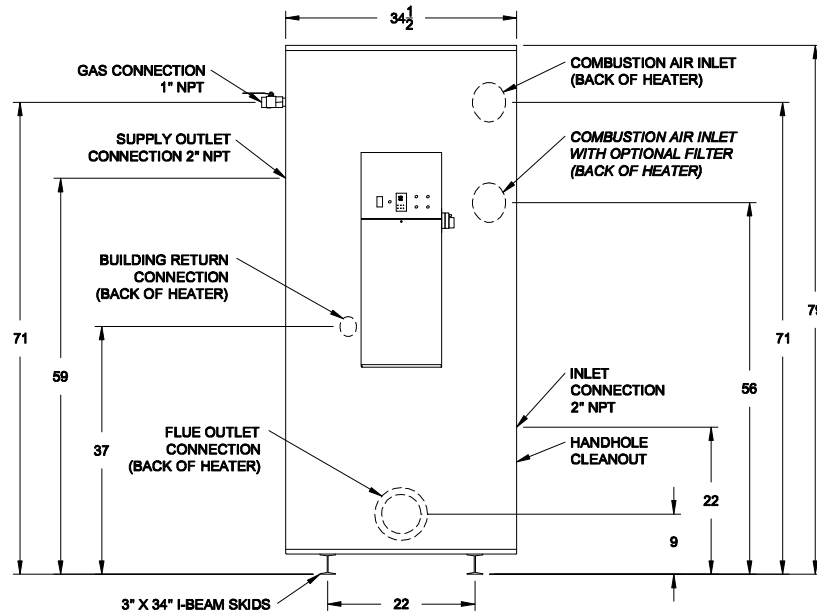
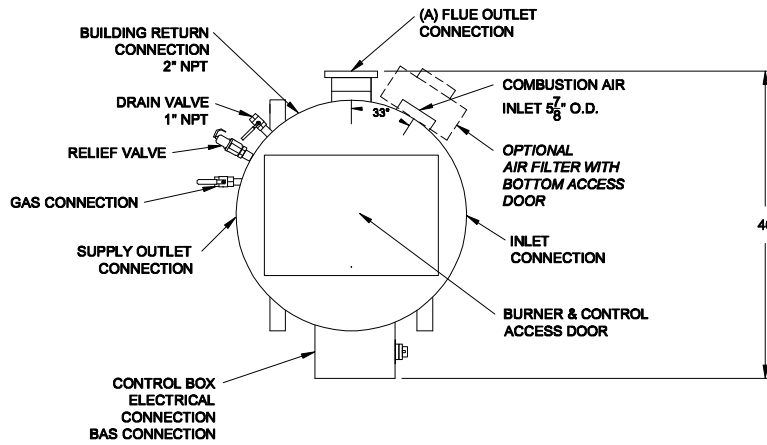
MODEL	BTU INPUT	GPH RECOVERY - Thermal Efficiency		A FLUE OUTLET CONNECTION	SHIPPING WEIGHT (LBS.)	OPERATING WEIGHT (LBS.)
		70° to 140°F ①	40° to 140°F ②			
40 L 125A-MXIF	399,000	575	402	7 7/8	1165	1870
50 L 125A-MXIF	500,000	720	504	7 7/8	1165	1870
75 L 125A-MXIF	750,000	1080	756	9 7/8	1260	1830

① Recovery and thermal efficiency derived from DOE 10 CFR 431 testing requirements (ANSI Z21.10.3 @ 70°F to 140°F)

② Recovery and thermal efficiency based upon 40°F entering water temperature at full fire.

Dimensions are in inches unless otherwise specified.

For standard and optional equipment, see form PV 8215.



#### Standard Electrical

120V, 1Ø, 60 Hz., 13 amp circuit

#### Venting

Negative pressure Category I Type B vent should not be sized only upon vent connection diameter at the appliance. For proper vent sizing and design, refer to the National Fuel Gas Code. Use "FAN" rating.

**OR**  
Positive pressure Category III or IV Stainless Steel venting listed by UL, ULC, ETL or CSA, refer to the Installation Manual.

#### Inlet Combustion Air

Up to 100 eq. ft. using 6" PVC or galvanized vent pipe. Longer lengths, ETL listed with larger diameters, see I&M.

#### Gas Pressure - Natural

Minimum inlet flow pressure: 4.5" W.C.  
Maximum static pressure: 14" W.C.  
For < 4.5"W.C., consult factory.  
For LP option, consult factory.

#### Minimum Service Clearances

18" from sides, 24" from front and top

#### Emissions

< 20 ppm NOx

PVI reserves the right to change the design and specification without notice.