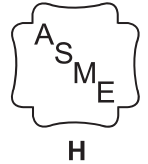




Submittal Sheet
Model GT 336A
 Cast Iron Boiler



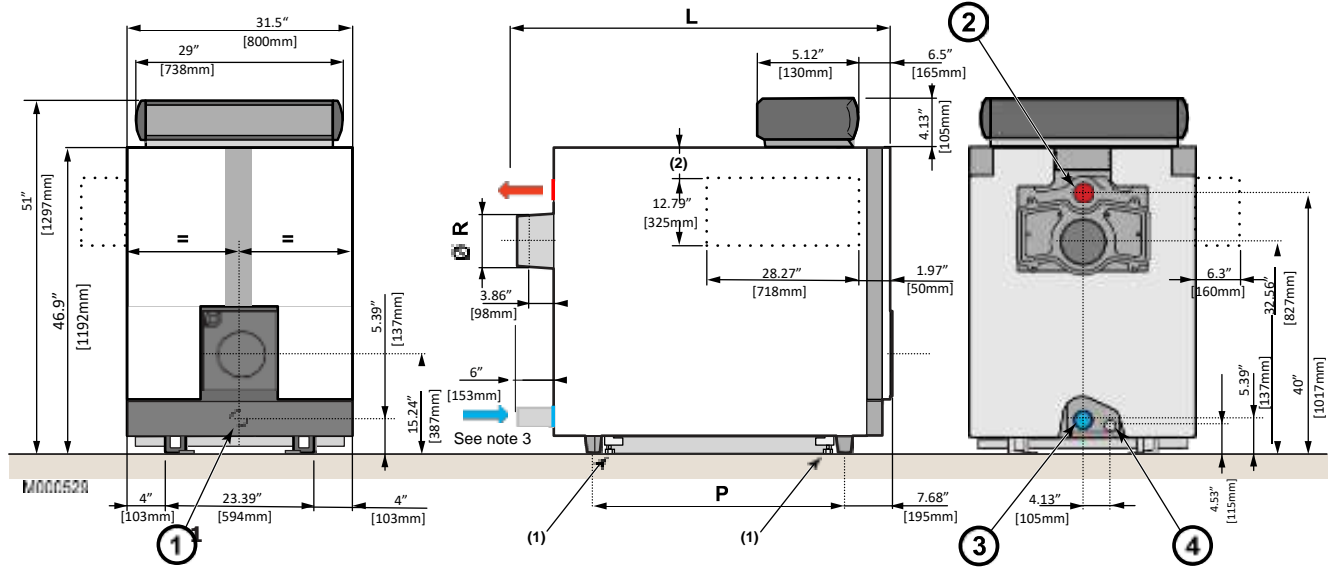
Project Name	
Project location	
Contractor	
Engineering Firm	
Boiler Representative	
Sales Rep. Phone	
Date Created	

Boiler Model		Burner Model	
Assembled		Burner Included	
Relief Valve		Fuel Type	
Boiler Options		Burner Options	
Code			

Revision

1		Date:	4		Date:
2		Date:	5		Date:
3		Date:	6		Date:

Engineering Submittal Package for GT336A Series



1. Sludge removal hole \varnothing Rp 2 1/2" (plugged)
2. Heating supply threaded female \varnothing 2 1/2"
3. Heating return threaded female \varnothing 2 1/2" for GT 334A and 335A. Welded pipe \varnothing 2 1/2" for GT 336A to GT-339A with distributor tube.
4. Rp 1 1/2" draining outlet (plugged)

GT 336A Combustible & Service Clearances

Sides	20 in/500 mm
Rear	40 in/1016 mm
Top	55 in/1397 mm
Vent	As specified by vent manufacturer

Boiler must not be installed on combustible flooring or pad, do not install on carpet.

Boiler Specifications

Input (Gas)	MBH/kW	808/237
Input (Oil)	US/GPH	5.60
Output (Gas-Oil)	MBH/kW	668/201.6
Cast Iron Sections	-	6
Flue-way Baffles	-	10
Water Capacity	USGAL/L	35.93/136
Water Resistance $\Delta T=18^{\circ}F$	Feet of Water (FT)/mbar	2.099/62.730
Water Resistance $\Delta T=27^{\circ}F$	Feet of Water (FT)/mbar	0.933/27.884
Water Resistance $\Delta T=36^{\circ}F$	Feet of Water (FT)/mbar	0.525/15.682
Combustion Chamber Dimensions (Diameter)	Inch/mm	14.84/377
Combustion Chamber Dimensions (Depth)	Inch/mm	35.08/891
Combustion Chamber Dimensions (Volume)	Ft ³ /m ³	5.23/0.148
ASME MAWP (Water)	PSI	90
Minimum Relief Valve Capacity	MBH	755
Panel (Electrical Connection)	V/P/H	120/1/60 10A
Panel (Maximum Water Temperature)	$^{\circ}F/^{\circ}C$	Adjustable 248/120
Panel (Operating Water Temperature Range)	$^{\circ}F/^{\circ}C$	104-212/40-100
Chamber Resistance	Inch w.c./mbar	0.67/1.10
Gas-Vent Category	-	I,II-III or IV & Sidewall
Boiler Vent Connection	Inch	7
Weight (Dry)	LB/kg	1,865/846