

185 Durham Street West, Mount forest, Onatrio NOG 2L1, Canada Tel.:1-519-509-5000

Submittal EPN/EPW2600 Stainless steel Boiler Potable Water Heater

Pool Heater



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

Relief Valve Notes	
Notes	
Code	

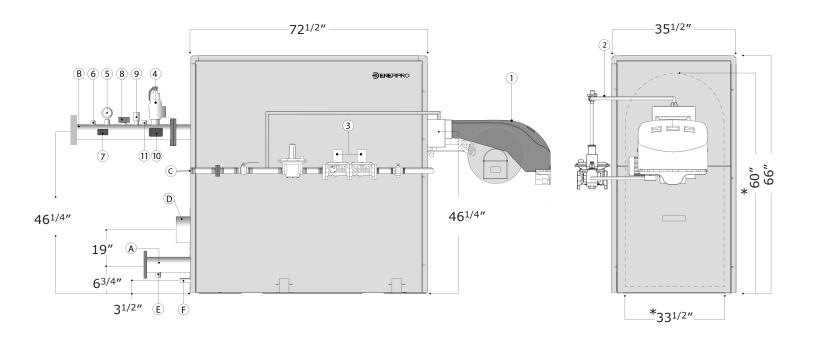
Revision

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

This drawing and the information depicted therein is the property of EnerPro Boilers Inc. Copies are issued in strict confidence and shall not be reproduced or copied or used as the basis for the manufacture or sale of products without prior written permission of EnerPro Boilers Inc.

EPN/EPNW2600-Submittal-3/2016-RV1

Submittal EPN/EPW2600 Stainless steel Boiler



- (A) Boiler Return (#150 ANSI Flanged) 3" F
- B Boiler Supply (#150 ANSI Flanged) 3" F
- © Supply Gas (Refer to Burner Submittal)
- D Boiler Exhaust 12" Dia
- E Boiler Drain 3/4" NPT
- F Condensate Drain 11/4 NPT

Ref.	Description	Size	Ref.	Description	Size
1	Riello Burner (refer to burner submittal for specifications)	-	7	High Temperature Limit	1/2"
2	Burner Pilot (Refer to Burner Submittal)	-	8	Flow Switch	1"
3	Main Gas Valves (Refer to Burner Submittal)	-	9	Air Vent	1/4"
4	Pressure Relief Valve	11/4"	10	Low Water Cut Off	3/4"
5	Temperature Pressure Gauge	1/2"	11)	Spare Connection	3/4"
(6)	Temperature Sensor	1/2"			

^{*} Dimension without casing

Submittal EPN/EPW2600 Stainless steel Boiler

Boiler Specifications			
Firing Sequence Operation	-	Fully Modulating	
Minimum Fuel Input	MBH/kW	520/152	
Maximum Fuel Input	MBH/kW	2,600/762	
Minimum Heat Output	MBH/kW	475/139	
Maximum Heat Output	MBH/kW	2,500/733	
Thermal Efficiency (Net)	%	up to 98%	
Standby Losses (Average)	%	<1.0	
Gas Type	Туре	Natural Gas / Propane	
Gas pressure NG/LPG	"w.c.	7"wc to 5 psig NG/7"-11" wc LPG	
Maximum Flue Gas Temperature	°F /°C	230/110	
Maximum Water Temperature Safety Limit	°F /°C	210/99	
Water Temperature Operating Range	°F /°C	32-200/0-93	
MAWP (ASME)	psig	160	
Water Capacity	USG/L	90/341	
Dry Boiler Weight	LB/kg	2,400/1,087	
Control Voltage	V/P/H	110/1/60	
Blower Voltage	V/PH	Refer to burner submittal	

This drawing and the information depicted therein is the property of EnerPro Boilers Inc. Copies are issued in strict confidence and shall not be reproduced or copied or used as the basis for the manufacture or sale of products without prior written permission of EnerPro Boilers Inc.