

PEG Series E



Gas-Fired Steam Boiler

- Classic, low profile, compact design available in 7 sizes from 75 MBH to 299 MBH.
- Redesigned textured paint jacket features an easy to remove, one piece front panel that conceals and protects the electronic ignition control.
- Dependable Cast Iron Heat Exchanger with Cast Iron Push Nipples. The Sections and Push Nipples expand at the same rate for a water tight seal with greater longevity.
- LWCO (Probe Type) is located on the side of the boiler allowing for quick inspection and testing.
- Includes Pressure High Limit Control, Pressure Gauge, Gauge Glass.
- Atmospheric Chimney Vent Boiler with rear mounted Integral Draft Hood and Vent Damper. Low profile compact design makes it ideal for low clearance installations.
- Easy piping features with 2" Single and dual piping riser options (depending on boiler size), simplifying replacement piping.
- Stainless Steel Burners.
- Brass/copper pig tail siphon for long life.
- 10 Year Non-Prorated Warranty (Residential Applications)
- Made in the USA.





Utica PEG Series E Residential Gas Fired Steam Boiler

	Model	Input Rate (MBH) ⁽¹⁾	Heating Capacity (MBH) ⁽¹⁾	Net AHRI Rating (2)					
Dimensional Diagram						ř	No. of	Vent Pipe	AFUE %
				Steam (PPF)	Steam (Sq. Ft.)	Steam (Mbh)	Sections	Size	AI OL /
Front	PEG075EID	75	62	1.33	195	47	3	5"	82.2%
TIOIL	PEG112EID	112	93	1.33	292	70	4	5"	82.4%
Safety	PEG150EID	150	125	1.33	391	94	5	6"	82.6%
Relief	PEG187EID	187	156	1.33	488	117	6	7"	82.8%
	PEG225EID	225	188	1.33	587	141	7	7"	83.0%
i g.	PEG262EID	262	219	1.33	685	164	8	7"	83.2%
1/2 "	PEG299EID	299	250	1.33	782	188	9	7"	83.4%
NPT Plug	Heating Capacity and AFUE are based on DOE (Department of Energy) test procedures. (1) Input rating for sea level to 2,000 ft. above sea level. Altitudes over 2000 ft. above sea level, reduce input rate 4% for every 1000 ft.								
.llea	(2) Net AHRI steam ratings shown are based on a piping and pickup allowance of 1.333. Consult manufacturer before selecting a boiler for installations having unusual piping and pickup requirements, such as intermittent system operation, extensive piping systems, etc.								
5½"	General Information (See Installation, Operation and Maintenance Manual for complete instructions)								
Floor	Clearances (3) Required	L				Combustible Materials (Required) (3)			
Left Side	distances measured from	Тор				6" (152 mm)			
25"	boiler. *Definition of	Rear				6" (152 mm)			
B 1656" NPT NPT NPT Plug	Alcove is three sided space with no wall in front of boiler. ANSI	Control Side				7" (178 mm)			
	standard for alcove is 18 inches from appliance to leading edge	Opposite Side				6" (152 mm)			
	of side walls as shown in IOM.	Flue/Vent Connector				6" (152 mm)			
—————————————————————————————————————	Connections (All Models)	Return/Supply Tappings 2" NPT, Gas In 075/112/150 1/2" NPT, 187/225/262/299 3/4" NPT							
Right Side	Electrical	120 Volts AC, 60 hertz, 1 phase, Less than 12 amps (15 amp circuit recommended)							
2° NPT	Dimensions/ Weights		Model		A	В		С	Weight
		P	EG075EID		10-7/8"	35-7/	8" 28-	-3/8"	297 lbs.
			EG112EID		14-1/8"	35-7/		-3/8"	368 lbs.
			EG150EID		17-3/8"	35-7/		-3/8"	440 lbs.
			EG187EID		20-5/8"	35-7/		-3/8"	512 lbs.
		PEG225EID			23-7/8"	35-7/	8" 30-	-3/8"	584 lbs.
			EG262EID		27-1/8"	35-7/		-3/8"	659 lbs.
			EG299EID		30-3/8"	35-7/		-3/8"	736 lbs.
Back	Standard Equipment	Boiler Controls: LWCO (Probe Type), Pressure High Limit Control, Pressure Gauge, Gauge Glass. Heat Exchanger: Cast Iron Sections with Cast Iron Push Nipples, (2) - 2" Supply Tappings; (2) - 2" Return Tappings. Combustion: Stainless Steel Burners, Gas Valve, Intermittent Pilot Control with Continuous Retry and Combination Pilot Burner/Electrode Flame Sensor, Integral Draft Hood, Vent Damper. Electrical: 24 Volt, 24VA Transformer. Safety: Blocked Vent and Rollout Safety Switches, Pop Safety Valve. Other: Crated Cast Iron Boiler with Insulated Jacket; Boiler Drain.							
-	Options	Both Natural Gas or LP models available. Other options include: Electronic Water Feeder, Manual Reset Pressure Switch and Low Water Cut-Off, Combustible Floor Plate.							
T.	Certifications	US US CERTIFIED WWW.ahridirectory.org							



2201 Dwyer Avenue, Utica, NY 13501 Tel. 800 253 7900 www.ecrinternational.com All specifications subject to change without notice. ©2019 ECR International, Inc. PN 240009710 REV. [6/25/2019]