VICA BOILERS 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).





Utica PEG Series E Residential Gas Fired Steam Boiler

Dimensional Diagram	Model	Input Rate (MBH) ⁽¹⁾	Heating Capacity (MBH) ⁽¹⁾	Net AHRI Rating (2)			No. of	Vent	
				Steam (PPF)	Steam (Sq. Ft.)	Steam (Mbh)	Sections	Pipe Size	AFUE %
	PEG075EID	75	62	1.33	195	47	3	5"	82.2%
Front	PEG112EID	112	93	1.33	292	70	4	5"	82.4%
Safety Relief Valve	PEG150EID	150	125	1.33	391	94	5	6"	82.6%
	PEG187EID	187	156	1.33	488	117	6	7"	82.8%
	PEG225EID	225	188	1.33	587	141	7	7"	83.0%
	PEG262EID	262	219	1.33	685	164	8	7"	83.2%
	PEG299EID	299	250	1.33	782	188	9	7"	83.4%
	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. (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.								
	General Info	rmation (See I	nstallation, Operatio	n and Maintenan	ce Manual for com	plete instruction	s)		
	Clearances					Combustible Materials (Required) ⁽³⁾			
	(3) Required distances measured from boiler. *Definition of Alcove is three sided space with no wall in front of boiler. ANSI standard for alcove is 18 inches from appliance to leading edge	Тор				6" (152 mm)			
Left Cide									
Left Side		Rear				6" (152 mm)			
2" NPT 15%" 2" NPT 12%" 12%" 12%"		Control Side				7" (178 mm)			
		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							
	Electrical	120 Volts AC, 60 hertz, 1 phase, Less than 12 amps (15				· · · · · · · · · · · · · · · · · · ·			
Right Side		Model			Α	В		c	Weight
		PEG075EID			10-7/8"	35-7/	8" 28-	-3/8"	297 lbs.
Back	Dimensions/ Weights	F	EG112EID		14-1/8"	35-7/	8" 28-	-3/8"	368 lbs.
		P		17-3/8"	35-7/		-3/8"	440 lbs.	
			EG187EID		20-5/8"	35-7/		-3/8"	512 lbs.
			EG225EID		23-7/8"	35-7/		-3/8"	584 lbs.
			EG262EID		27-1/8"	35-7/		-3/8"	659 lbs.
	Standard Equipment	PEG299EID30-3/8"35-7/8"30-3/8"736 lbs.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.30-3/8"736 lbs.							
	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.							
	Certifications	Image: State of the state o							



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