Peerless® Boilers

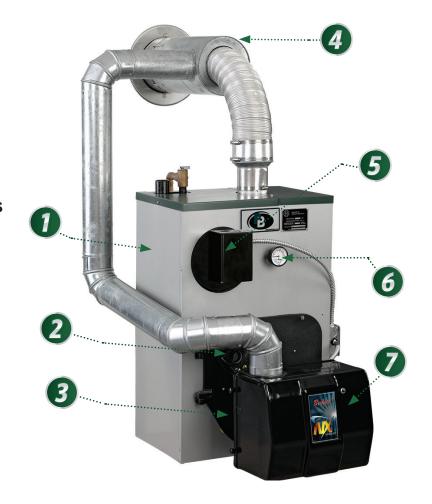
Series WV-DV[™] Residential Oil Boilers



PeerlessBoilers.com

Series WV/DV™ Boiler Features

- **✓** Up to 86.7% AFUE!
- ✓ Residential, Oil-fired Boiler for Hot Water Systems
- ✓ **Direct Vent, Sealed Combustion Boiler**Fully Packaged and Ready to Install
- ✓ High Efficiency, Flame Retention Burners
 Choice of Beckett or Riello
- ✓ Solid State Burner Control with Preand Post-Purge
- ✓ **Cast Iron Sections**Factory Tested and Assembled with Steel Push Nipples
- ✓ Large Water Content, Wet Base Section Design
- ✓ **Deluxe Powder Coated Steel Jacket** Reduces Boiler Heat Loss **①**
- ✓ Full Plate Swing-Out Door
 For Quick and Easy Cleaning ③
- √ Tankless Coil (Optional Equipment)



Standard Equipment

- ✓ Taco Circulator
- ✓ Concentric Vent
 Termination Kit
 Only One 8" Hole Needed
 Through Wall •
- ✓ Boiler Reset Control w/ Low Water Cut-off (HydroStat 3250) for Increased Efficiency and Safety ⑤
- ✓ Flame Observation Port ②
- ✓ Temperature-Pressure Gauge ⑥
- ✓ Drain Valve
- ✓ Service Switch

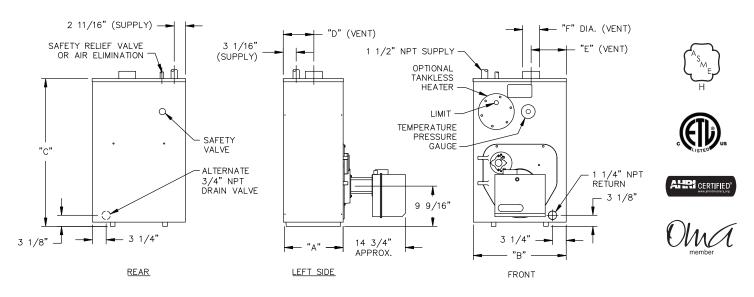




All residential cast iron boilers include a full one-year warranty. A limited, lifetime warranty is provided for the cast iron sections of Peerless® residential hot water boilers.

Visit PeerlessBoilers.com for complete details.

Technical Information



BOILER DIMENSIONS							
Boiler Model Number	Jacket Depth "A"	Jacket Width "B"	Jacket Height "C"	Rear of Jacket to c/l of Vent "D"	Right Side of Jacket to c/I of Vent "E"	Vent Size Dia. "F"	
WV-DV-03	14-1/8"	22-1/8"	35"	7-1/16"	8-5/16"	4"	
WV-DV-04	18-1/8"	22-1/8"	35"	9-1/16"	8-5/16"	4"	

CRATED DIMENSIONS & SHIPPING WEIGHTS						
Boiler Model	Length WPC,	Width WPC,	Height WPC,	Approx. Shipping Weight (lbs.) Package		
Number	WPCT ¹	WPCT ¹	WPCT ¹	WPC ¹	WPCT ¹	
WV-DV-03	35"	28-1/2"	41-1/4"	566	575	
WV-DV-04	43"	28-1/2"	41-1/4"	680	698	

VENTING COMPONENTS KIT				
Length	Approx. Shipping Weight (lbs.)			
10'	16			
15'	21			
20'	26			

*Note: vent terminal weight is 13 lbs.

SERIES WV-DV TM BOILER RATINGS						Water Content,
Boiler Model	Boiler Model Input ²		Heating Capacity⁴	Net Ratings Water ³	AFIJE4 0/	gal
Number ¹	GPH	MBH	МВН	МВН	AFUE⁴, %	
WV-DV-03	0.75	105	92	80	86.7	11.75
WV-DV-04	1.15	161	141	122	86.7	14.75
WV-DV-04	1.30	182	158	137	86.0	14.75

Note: Must be used with factory supplied 4" flexible insulated venting system.

- $1 \quad \text{Boiler Model No. may have the following suffix letters: WPC = Water Package w/Burner \& Circulator; WPCT = Water Package w/Burner, Circulator \& Tankless Coil.} \\$
- 2 Firing rate is based on a fuel oil with a heating value of 140,000 BTU per gallon. Burner input based on maximum altitude of 2,000 ft. for other altitudes consult factory.
- 3 Net water ratings based on an allowance of 1.15. Consult Factory before selecting a boiler for installations having unusual piping and pickup requirements, such as intermittent system operation, extensive piping systems, etc.
- 4 Heating Capacity and Annual Fuel Utilization Efficiency (AFUE) ratings are based on U.S. Government test.

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