

PARTNER® PV INDIRECT-FIRED WATER HEATER

- Minimal Standby Temperature Loss
- Rapid Recovery Rate Easy Installation
- No Separate Chimney or Burner Needed



Standard Equipment:

- Removable Copper Coil
- Maintenance-Free Thermoplastic Jacket
- 2" Polyurethane Foam Insulation
- Thermistor Control for Accuracy
- Adjustable Set point & Differentials
- T&P Relief Valve
- Available in 30, 55, 80 and 119 gallon capacities
- Light weight and durable one-piece design that is highly resistant to water quality conditions
- Easy-to-install and no maintenance required
- Rapid recovery rate and minimal Standby Temperature Loss

PEERLESS[®] PARTNER[®] PV[™] INDIRECT-FIRED WATER HEATER RATINGS

Peerless [®] Partner [®] PV [™]									
Water Heater Model Number	Potable Water Volume, gallons	Standby Loss, °F/h	Continuous Draw, gal/h	First Hour Rating, gal/h	Min Heat Source output, MBH	Min Heat Source Flow, gpm output, MBH	Heat Source Friction Loss, feet	Domestic Water Connection Sizes (NPT)	Boiler Connection Sizes (NPT)
PV-40	30.0	0.8	177	199	115000	8.0	18.7	3/4"	3/4"
PV-60	55.0	0.6	177	217	115000	8.0	18.7	3/4"	3/4"
PV 80	80.0	0.4	315	381	199000	14.0	16.0	1-1/2"	1"
PV-120	119.0	0.4	381	477	244000	14.0	20.0	1-1/2"	1"

These ratings were obtained with a heat source output and heat source flow rate as listed in the chart using the parameters of the Domestic Cold Water inlet at 58°F, Domestic Temperature Rise of 77°F and Boiler Temperature Output of 180°F. other results will be obtained under different conditions.

SINGLE-WALL ORDERING INFORMATION & TRADE PRICES							
Code No.	Model No.	Approx. Shipping Weight (lbs)	Trade Price				
51370	PV-40	70	\$1,430				
51371	PV-60	95	\$1,621				
51372	PV-80	125	\$2,533				
51373	PV-120	155	\$3,368				

NOTE: Maximum working pressure for inner (domestic water) tank is 150 psig. Maximum working pressure for outer (boiler water) tank is 160 psig.

Ordering Information: Example:	CARTON DIMENSIONS					
- PV 40	Model No.	Length	Width	Height		
$\underline{PV} - \underline{40}$	PV-40	25"	25"	44"		
Gallons	PV-60	30"	30"	44"		
	PV-80	29"	30"	60"		
Series	PV-120	29"	29"	80"		

Visit www.PeerlessBoilers.com for Additional Partner® Product Specifications, Warranty and Extended Warranty Information