

Peerless® Partner®

Indirect-Fired Water Heaters



Standard Equipment

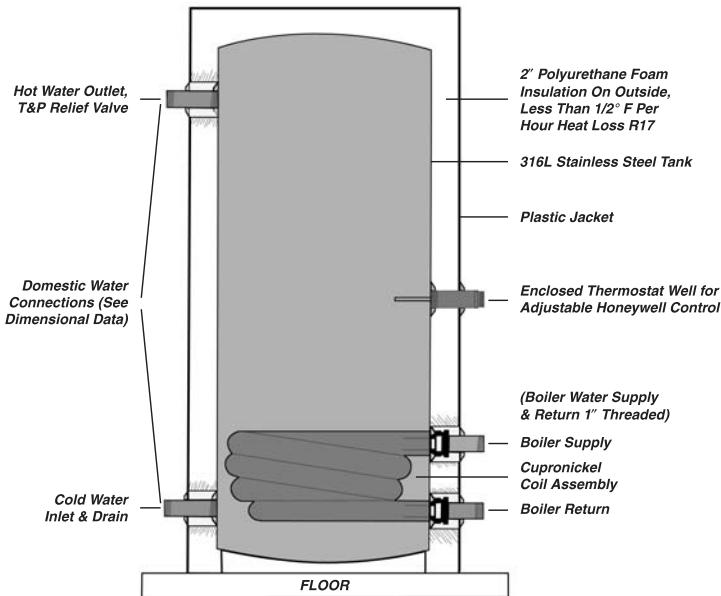
- > Adjustable Honeywell Control
- > T & P Relief Valve
- > High Grade 316L Stainless Steel Construction
- > Cupronickel, Fin-Tube Heat Exchanger
- > Enclosed Thermostat Well—Control Can Be Changed Without Draining Tank
- > 2" Polyurethane Foam Insulation

Peerless® Partner® Features

- 5 Sizes Available; 30 to 119 Gallon Capacity
- Uses Existing Boiler as Heat Source
- Maximum Heat Transfer; Rapid Recovery Rates
- Minimal Standby Temperature Loss—Less Than 1/2°F per Hour
- Provides More Hot Water with Reduced Boiler Water Temperatures
- Drain Tapping for Draining and Flushing Tank
- Easy Installation—No Separate Chimney or Burner Needed
- Long Lasting Stainless Steel Construction
- Maintenance-Free Plastic Jacket—Won't Scratch or Rust
- Modern Coil Design



The Peerless® Partner® indirect-fired water heater includes a full, one-year warranty. A limited, lifetime warranty against leaks from the heater's jacket, tank, or heat exchanger is provided for residential applications. A limited, five-year warranty against leaks from the heater's jacket, tank or heat exchanger is provided for commercial applications. Visit PeerlessBoilers.com for complete details.



Grated Dimensions & Shipping Weights

Model Number	Length	Width	Height	Approximate Shipping Weight (lbs.)
PP-30-LB	24"	24"	31-1/2"	68
PP-40	20"	20"	55"	78
PP-60	24"	24"	56"	98
PP-80	24-1/2"	24-1/2"	74"	136
PP-120	28"	28"	76"	206

Peerless® Partner® Dimensions

Model Number	Diameter	Height	Floor to 'Boiler In'	Floor to 'Boiler Out'	Floor to 'Cold - Drain'	Floor to 'Hot - T&P'	Domestic Water Connection Sizes
PP-30-LB	23-1/4"	28-1/2"	9"	4-1/2"	4-1/2"	22"	3/4"
PP-40	19-1/4"	52-1/2"	9"	4-1/2"	4-1/2"	46"	3/4"
PP-60	23-1/4"	52-1/2"	9"	4-1/2"	4-1/2"	46"	1"
PP-80	23-1/4"	72"	29"	5-1/2"	5-1/2"	64"	1-1/2"
PP-120	27"	73-1/2"	30-1/4"	7-1/4"	7-1/4"	66"	1-1/2"

Peerless® Partner® Ratings

Model Number	First Hour Rating ¹ (gallons)		Minimum Boiler Output ² to Achieve First Hour Rating (Btu per hour)	Useable Hot Water ³ (gallons)	Heat Exchanger Surface Area (sq. ft.)
	140°F	115°F			
PP-30-LB	169	234	114,000	22	15
PP-40	212	292	141,000	28	20
PP-60	266	370	174,000	46	20
PP-80	330	440	212,000	64	34
PP-120	423	564	269,000	94	34

¹ First hour rating based on heating water from 50°F to 140°/115°F with 180°F boiler water temperature. Gas- and oil-fired and electric water heater first hour ratings based on DOE test procedure using 90°F temperature rise (55°F to 145°F).

² Gross Output, Water.

³ Useable hot water based on recent completion of recovery period, but no additional boiler input after draw begins.



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