



WHC1.0PD-HWP

HWP Features Include:

- 3 HP circulation pump – circulates water from the supply to the destination through the three pass 1" Sch. 40 heat exchanger
- Skid mounted with forklift pocket for easy placement
- 1,000-gallon carbon steel water tank with 5 HP discharge pump
- Inlet water Y-strainer with gauges to assist in maintenance
- 1-1/2" inlet water solenoid connected to level sensor
- Tank temperature control that turns off the burner when the tank temperature is achieved
- Motorized damper
- Safety Controls: flow switches, temperature limits, relief valve
- Safety Standards: UL-508A/CSA C22.2#14; ASME Section IV, CRN

Electrical & Mechanical Information

Voltage	Phase	Hertz	Operating Current Amps	Heat Input BTU/Hr
208/230/460	3	60	44, 41, 21	1,090,000

Connections

Water Inlet	Water Outlet	Fuel Inlet	Flue Size
2" NPT	2" NPT	3/8" NPT	12"

Performance

Heat Output BTU/Hr	Minimum Water Flow Rate	Maximum Water Flow Rate	Max Achievable Water Tank Temperature	Fuel Type	Fuel Usage
1,000,000	35	90	170	Diesel	8.6 GPH

Fuel Supply

Weight & Dimensions

Length		Width		Height	
in	mm	in	mm	in	mm
120	3048	98	2489	84	2132
Weight			4200 (lbs), 1905 (kgs)		

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