

Sioux All-Electric Water Heater

500,000 to 2 Million BTU

The Sioux All-Electric HWP Water Heater is a great solution for concrete producers who have access to low cost electricity, such as at hydro-electric dams. The heater is capable of heating water up to 200°F using up to four flanged heating elements enclosed in a 1,000 gallon mild steel tank. The heater uses 480/3/60 or 575/3/60 electricals. It includes a machine disconnect switch and a standard 5HP unload pump rated up to 150 GPM at 60 feet of head. Sioux's all-electric water heater produces zero emissions, making it an environmentally friendly choice.



Specifications

	Electrical	Kw	Output BTU/hr	Operating Current @ 480V	Operating Current @ 575V	Inlet Pump	Discharge Pump
AE HWP 0.5	480 or 575/3/60	152	500,000	190 Amps	150 Amps	3HP	5HP
AE HWP 1.0	480 or 575/3/60	304	1,000,000	375 Amps	315 Amps	3HP	5HP
AE HWP 1.5	480 or 575/3/60	456	1,550,000	560 Amps	470 Amps	3HP	5HP
AE HWP 2.0	480 or 575/3/60	640	2,180,000	780 Amps	650 Amps	3HP	5HP

WATER CONNECTIONS
 Inlet water connection is 2" (.05m) NPT. Outlet water connection is 2" (.05m) NPT. Inlet connection height is 10" (.25m) above ground.



Call us Toll Free at (877) 763-4032

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Form 101-18