

ZEUS HYDRATECH LTD
Global Suppliers of Premium Hydraulic Components

Official UK Distributor for Habor refrigeration chillers
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Specification

Water Cooler - Vertical Without Tank

Item / Model		HWV-250PS	HWV-400PS	HWV-600PS	HWV-750PS	HWV-900PS	HWV-1000PS	HWV-2RPS	HWV-3RPS	HWV-4RPS	HWV-5RPS	
Cooling capacity	KCAL/H 50/60Hz	840/1000	1400/1500	1700/2100	2600/3000	3200/3800	3750/4500	5000/6000	7500/9000	10000/12000	12500/15000	
	W 50/60Hz	980/1170	1630/1750	1970/2450	2900/3500	3700/4400	4350/5250	5820/6980	8720/10470	11630/13960	14540/17450	
	BTU/H 50/60Hz	3360/4000	5600/6000	6700/8300	10000/12000	12800/15200	15000/18000	20000/24000	30000/36000	40000/48000	50000/60000	
Temperature controller	A	Fixed temperature control type (setting range 10~40 °C)										
	B	Differential temperature control type (tracing ambient/machine body temperature, setting range -9.9~+9.9 °C)										
Use range	Ambient temperature °C	10~40°C (Standard)										
	Liquid temperature °C	10~30°C										
Power source		3Ø 200~230V 50/60Hz										
Motor	Compressor	478	845	845	1185	1500	1700	2480	3350	4400	5500	
	Fan	50	180					350		500		
	Pump	57		80	750				1080			
Pump flow rate (L/min)	50Hz	27		32	58				100			
	60Hz	31		38	75				150			
Max Lift from pump(M)	50Hz	3.1		3.8	28							
	60Hz	4.3		5.4	40							
Piping diameter	Inlet	PT 1/2"	PT 1"						PT 3/4"			
	Outlet	PT 1/2"	PT 1"						PT 3/4"			
Dimension WxDxH (mm)		360x472x687		575x430x1045			480x580x1340	500x732x1295	554x660x1535	1085x780x1400		
Weight (KG)		51	73	73	75	75	105	152	180	253		
Noise level		Below 70 dB(A)						Below 80 dB(A)				

The cooling capacity stated above is based on the condition of liquid temperature 22°C, Ambient temperature of 32°C and 60Hz.



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