

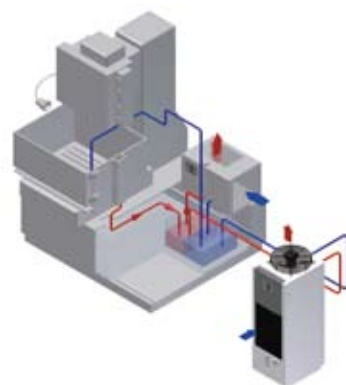
HW

Series Water Cooler



Feature

- Precisely control temperature of industrial machines, improve production efficiency and reduce cost.
- Use stainless steel for water circuit
- Multi-safety devices are equipped to secure the safety of operator and machine.
- No need for cooling water tower (HWV, HWK, HWH).
- No heat exhaust (HEW, RW).



Specification

Water Cooler - Vertical With Tank

Item / Model		HWK-50PTS	HWK-250PTS	HWK-400PTS	HWK-600PTS	HWK-750PTS	HWK-900PTS	HWK-1000PTS	HWK-2RPTS	HWK-3RPTS	HWK-4RPTS	HWK-5RPTS
Cooling capacity	KCAL/H 50/60Hz	450/500	840/1000	1400/1500	1700/2100	2600/3000	3200/3800	3750/4500	5000/6000	7500/9000	10000/12000	12500/15000
	W 50/60Hz	525/580	980/1170	1630/1750	1980/2450	2900/3500	3700/4400	4350/5250	5820/6980	8720/10470	11630/13960	14540/17450
	BTU/H 50/60Hz	1800/2000	3360/4000	5600/6000	6800/8400	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℃)										
Use range	Ambient temperature℃	10~40℃ (Standard)										
	Liquid temperature℃	10~30℃										
Power source		3Ø 200~230V 50/60Hz										
Motor	Compressor	460			740	1136	1450	1700	2480	3350	4400	5500
	Fan	56	50	95		180			350		500	
	Pump	120	750							1510		
Pump flow rate (L/min)	50Hz	2	40								60	80
	60Hz	3.5	50								80	130
Max Lift from pump(M)	50Hz	30	28							36		
	60Hz	38	40							53		
Piping diameter	Inlet	PT 1/2"		PT 3/4"					PT 1"		PT 3/4"	
	Outlet	PT 1/2"		PT 3/4"					PT 1"		PT 3/4"	
Water tank capacity		7L	13L	35L					22L	40L	90L	
Dimension WxDxH (mm)		367x508x567		370x483x925	425x500x1100		430x640x1295		550x770x1295	553x677x1430	1085x780x1400	
Weight (KG)		48	69	95		107		112	150	218	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.