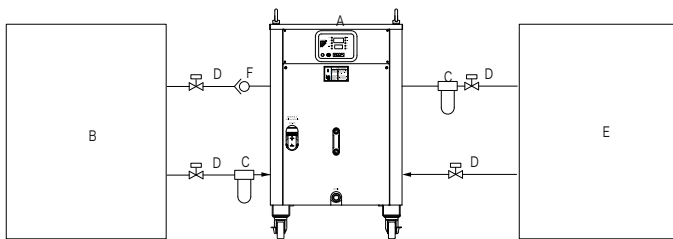


Piping diagram

- A : RW
- B : Cooling water source
- C : Filter
- D : Ball valve
- E : Machine tool
- F : Check valve



Specification

Water Cooler - Water Cooled

Item / Model		RW-3RPTS	RW-4RPTS	RW-5RPTS	RW-7.5RPTS
Cooling capacity	KCAL/H 50/60Hz	7000/9000	10000/12000	12500/15000	18600/22500
	W 50/60Hz	8700/10500	11600/14000	14500/17500	21600/26100
	BTU/H 50/60Hz	30000/36000	40000/48000	50000/60000	74000/89000
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)			
Power source		3Ø 200~230V 50/60Hz			
Compressor Power (W)		3690	4540	6210	8300
Pump	W	845/1280	860/1510		
	Max. flow rate (L/min)	40/50	80/100		
	Max. liquid lift (M)	39/56	23/34		
Min. flow requirement of cooling water (L/min)		40		70	
Liquid inlet diameter(PT)		3/4"	1"		1-1/4"
Liquid outlet diameter(PT)		3/4"	1"		1-1/4"
cooling water inlet diameter(PT)		3/4"	1"		1-1/4"
cooling water outlet diameter(PT)		3/4"	1"		1-1/4"
Water tank capacity		65L	100L		170L
Dimension WxDxH (mm)		553x624x840	708x738x955		890x890x1255
Weight		154	217		406
Noise level		Below 80 dB(A)			

The above cooling capacity is based on the condition of liquid temperature 22°C and cooling water source of 10°C