



最具市场卖点的小型高性能水冷冷水机!

Best Seller Small-size Water Cooled Chiller with High Performance!

小型化、省空间、设置便利

Small-size, Save Space, Easy Installation

主要部件采用著名品牌，性能卓越

The Main Parts are Famous Brand and have Excellent Performance

采用不锈钢板式蒸发器，防腐、防锈效果好

The Stainless Steel Plate Type Evaporators are Used for Corrosion Preventive and Non-rust

规格 Specifications

型号/Model	CW-03-KS	CW-05-KS	CW-08-KS	CW-10-KS	CW-15-KS	CW-20-KS	CW-30-KS	
媒体/Medium	清水/Fresh water							
媒体温度范围/Medium temperature range (°C)	7~25							
冷却能力/ Chilling Capacity (50Hz)(kW)	10°C	7.5	12.6	20.5	26.5	41.5	53	83
	15°C	9	14.8	24	31	49	62	98
压缩机/ Compressor	额定输出功率/Output (kW)	2.6	3.7	6	7.5	10.5	7.5×2	10.5×2
	容量控制/Capacity control	100-50-0%						
冷媒/Refrigerant	R-407C							
蒸发器/Evaporator	不锈钢板式/Stainless steel plate type							
冷凝器/Condenser	高效壳管式/High efficiency shell tube type							
水箱容量/Tank capacity (L)	65		120		200	250	300	
媒体泵/ Medium pump	额定输出功率/Output (kW)	0.75	0.75	1.5		3	4	
	最大压力/Max. pressure (MPa)	0.54	0.43	0.45		0.4	0.36	
	最大流量/Max. flow (L/min)	83	133	216		383	633	
冷水泵/ Chilled water pump	额定输出功率/Output (kW)						1.1	
	最大压力/Max. pressure (MPa)						0.1	
	最大流量/Max. flow (L/min)						645	
配管径/ Pipe size	媒体进出口/Medium process/Medium return	25A		40A		50A	65A	
	冷却水进出口/Cooling water inlet/outlet	25A		40A		50A	65A	
	水箱补水口/Water supply	15A						
	水箱溢流口/Over flow	25A						
	水箱排水口/Drain for tank	25A						
底盘排水口/Drain for drain pan	25A							
警报/Alarm	媒体不足、冷冻机压力异常、过负荷(压缩机、水泵)、冻结异常、媒体温度上限、媒体温度下限、温度探头断线、逆相/ Medium short, Refrigerator pressure alarm, Overload (compressor,pump), Freezing alarm, Temp.high alarm, Temp.low alarm, Sensor error, Reverse phase							
公用工程/ Utility	主断路器容量/Main breaker capacity (380/220V)(A)	20/40		40/75		50/100	63/100	100/150
	总电气容量/Power supply (50Hz)(kW)	3.4	4.5	7.6	9.1	12.1	18.2	26.3
	冷却水量/Cooling water volume (L/min)	50	76	115	139	206	279	417
涂装色/Paint color	日漆工 Y15-85A 半艶 JPMA Y15-85A, semigloss							
机器重量/Weight (kg)	225	245	325	345	465	665	1000	
外形尺寸(不含外部配管)/ Dimensions(external pipe excluded) (DxWxH)(mm)	1020×670×1072		1250×740×1144		1400×890×1369	1800×1040×1504	2050×1220×1604	

※ 冷却能力是当冷却水进口温度30°C，冷却水出口温度35°C时的数值。
Chilling capacity is for the case that the cooling water inlet temperature is 30°C and outlet temperature is 35°C.



不需要冷却塔的风冷式冷水循环装置!

Air-cooled Cooling Water Circulation Device without Cooling Tower!

最适用于水质差的地域，可以节省冷却塔及其配管

Air cooled- water Cooler is Ideal for Area with Bad Water Quality, Saving Chiller Tower and Piping

采用大容量的蒸发器，炎夏也能轻松运转

With Large Capacity Evaporator, Effortless Operation can be Realized even in the Hottest Summer

采用铜管铝翅片式冷凝器和风机，不需要冷却水

Condensor of Copper Tube & Aluminum Slice Type are Used, needn't Cooling Water



规格 Specifications

型号/Model	CA-03-KS	CA-05-KS	CA-08-KS	CA-10-KS	CA-15-KS	
媒体/Medium	清水/Fresh water					
媒体温度范围/Medium temperature range (°C)	7~25					
冷却能力/ Chilling Capacity (50Hz)(kW)	10°C	7.5	12.6	19.0	26.0	38.8
	15°C	9	14.5	22.0	29.5	44.1
压缩机/ Compressor	额定输出功率/Output (kW)	2.6	3.7	6	7.5	10.5
	容量控制/Capacity control	100-50-0%				
冷媒/Refrigerant	R-407C					
蒸发器/Evaporator	不锈钢板式/Stainless steel plate type					
冷凝器/Condenser	高效铜管铝翅片式/High efficiency copper tube & aluminum slice type					
水箱容量/Tank capacity (L)	65		120		200	
冷却风机/ Cooling fan	功率/Output (kW)	0.24×1	0.38×1	0.38×2	0.38×2	0.55×2
	冷却风量/Cooling air rate (m³/h)	4000	6000	6000×2	6800×2	10600×2
	媒体泵/ Medium pump	额定输出功率/Output (kW)	0.75	0.75	1.5	
配管径/ Pipe size	最大压力/Max. pressure (MPa)	0.54	0.43	0.45		
	最大流量/Max. flow (L/min)	83	133	216		
	媒体进出口/Medium process/Medium return	25A		40A		
水箱/ Tank	水箱补水口/Water supply	15A				
	水箱溢流口/Over flow	25A				
	水箱排水口/Drain for tank	25A				
	底盘排水口/Drain for drain pan	25A				
警报/Alarm	媒体不足、冷冻机压力异常、过负荷(压缩机、水泵、风机)、冻结异常、媒体温度上限、媒体温度下限、温度探头断线、逆相/ Medium short, Refrigerator pressure alarm, Overload (compressor,pump,fan), Freezing alarm, Temp.high alarm, Temp.low alarm, Sensor error, Reverse phase					
公用工程/ Utility	主断路器容量/Main breaker capacity (380/220V)(A)	20/40		40/75		50/100
	总电气容量/Power supply (50Hz)(kW)	3.6	4.9	8.3	9.8	13.2
涂装色/Paint color	日漆工 Y15-85A 半艶 JPMA Y15-85A, semigloss					
机器重量/Weight (kg)	225	245	400	480	650	
外形尺寸(不含外部配管)/ Dimensions(external pipe excluded) (DxWxH)(mm)	1200×660×1240		1400×750×1540	1500×800×1780	1750×975×2010	

※ 冷却能力是当冷却风进口温度30°C，冷却风出口温度40°C时的数值。
Chilling capacity is for the case that the cooling air inlet temperature is 30°C and outlet temperature is 40°C.