

主营产品

Main Products

◆ 中高温机组

High&Medium Temperature Condensing Unit

◆ 低温机组

Low Temperature Condensing Unit

◆ 变频低温机组

Inverter Low Temperature Condensing Unit



产品优势

Product Advantage

技术领先

Leading technology

行业一流研发团队，系统、电控独立设计

Industry-leading R&D team, independent design of system and electronic control

确保产品性能和控制的可靠性

Ensure reliability of product performance and control

智能

intelligent

手机远程控制

Mobile phone remote control

相隔千里一手掌控

Thousands of miles apart in one hand

智造

Intelligent manufacturing

制造管控、设备管控、运输管控

Manufacturing control, equipment control, transportation control

能环管控可视化，产品无忧

The visualization of energy environment management and control makes products worry-free

中高温机组

High&Medium Temperature Condensing Unit



中高温机组性能技术参数表

Performance technical parameter table

机组型号 Model	HW02MA01C	HW03MA01C	HW04MA01C	HW05MA01C	HW06MA01C	
适用蒸发温度 Suitable Evaporation Temperature	+10 ~ -15°C					
机组马力(匹) Power (Horse Power)	2	3	4	5	6	
制冷剂 Refrigerant	R404					
电源 Power Supply	220V/50~60Hz	220V/380V/50~60Hz	380V/50~60Hz			
风机 (AC) AC Fan Motor	风叶直径 Fan Diameter(mm) Φ480x1	风叶直径 Fan Diameter(mm) Φ480x1	风叶直径 Fan Diameter(mm) Φ480x2	风叶直径 Fan Diameter(mm) Φ480x2	风叶直径 Fan Diameter(mm) Φ480x2	
	数量 Fan Quantity 1	数量 Fan Quantity 1	数量 Fan Quantity 2	数量 Fan Quantity 2	数量 Fan Quantity 2	
风机形式 Fan Type	轴流侧向出风 Axial flow side air outlet					
压缩机制冷量 Compressor Cooling Capacity	蒸发温度-5°C Evaporation Temperature	制冷量(kW) Cooling Capacity 3.8	5.5	7.5	9.5	
	电功率(kW) Input Power 1.7	2.5	3.19	4.02	4.71	
	蒸发温度-10°C Evaporation Temperature	制冷量(kW) Cooling Capacity 2.9	4.2	5.6	6.95	
压缩机制冷量 Compressor Cooling Capacity	电功率(kW) Input Power 1.68	2.48	3.16	3.99	4.68	
	蒸发温度-12°C Evaporation Temperature	制冷量(kW) Cooling Capacity 2.65	3.8	5.1	6.35	
	电功率(kW) Input Power 1.65	2.48	3.15	3.98	4.68	
接口管径 Connection Diameter	出液管接口 Outlet Pipe Diameter(inch) 3/8	3/8	1/2	1/2	1/2	
	吸气管接口 Suction Pipe Diameter(inch) 5/8	5/8	3/4	3/4	3/4	
冷冻机油 Refrigerator oil	3GS					
产品尺寸 (长×宽×高)mm Unit Dimension (Length × Width × Height) mm	950×355×850		950×355×1250			
测试条件 Test Condition	冷凝温度Condensing Temperature=50°C 过冷度Degree of under cooling=0K					

低温机组

Low Temperature Condensing Unit



低温机组性能技术参数表

Performance technical parameter table

机组型号 Model	HW02LA02C	HW02LA03C	HW02LA04C	HW02LA05C	HW02LA06C	
适用蒸发温度 Suitable Evaporation Temperature	0 ~ -30°C					
机组马力(匹) Power (Horse Power)	2	3	4	5	6	
制冷剂 Refrigerant	R404					
电源 Power Supply	220V/380V 50~60Hz	380V/50~60Hz				
风机 (AC) AC Fan Motor	风叶直径 Fan Diameter(mm) Φ480x1	风叶直径 Fan Diameter(mm) Φ480x1	风叶直径 Fan Diameter(mm) Φ480x2	风叶直径 Fan Diameter(mm) Φ480x2	风叶直径 Fan Diameter(mm) Φ480x2	
	数量 Fan Quantity 1	数量 Fan Quantity 1	数量 Fan Quantity 2	数量 Fan Quantity 2	数量 Fan Quantity 2	
风机形式 Fan Type	轴流侧向出风 Axial flow side air outlet					
压缩机制冷量 Compressor Cooling Capacity	蒸发温度-5°C Evaporation Temperature	制冷量(kW) Cooling Capacity 3.19	4.27	7.03	7.94	
	电功率(kW) Input Power 1.98	2.53	3.78	4.73	5.68	
	蒸发温度-10°C Evaporation Temperature	制冷量(kW) Cooling Capacity 2.11	2.89	4.74	5.53	
压缩机制冷量 Compressor Cooling Capacity	电功率(kW) Input Power 1.93	2.5	3.58	4.6	5.57	
	蒸发温度-12°C Evaporation Temperature	制冷量(kW) Cooling Capacity 1.34	1.8	3.07	3.55	
	电功率(kW) Input Power 1.82	2.39	3.36	4.3	5.22	
接口管径 Connection Diameter	出液管接口 Outlet Pipe Diameter(inch) 3/8	3/8	1/2	1/2	1/2	
	吸气管接口 Suction Pipe Diameter(inch) 5/8	5/8	3/4	3/4	3/4	
冷冻机油 Refrigerator oil	68HES-H					
产品尺寸 (长×宽×高)mm Unit Dimension (Length × Width × Height) mm	950×355×850		950×355×1250			
测试条件 Test Condition	冷凝温度Condensing Temperature=50°C 过冷度Degree of under cooling=0K					

变频低温机组

Inverter Low Temperature Condensing Unit



变频低温机组性能技术参数表

Performance technical parameter table

机组型号 Model	HWBP03LH02C	HWBP05LH02C
适用蒸发温度 Suitable Evaporation Temperature	0 ~ -45°C	
机组马力(匹) Power (Horse Power)	3	5
制冷剂 Refrigerant	R404	
电源 Power Supply	220V 50~60Hz	
风机 (DC) AC Fan Motor	风叶直径 Fan Diameter(mm) Φ480x1	风叶直径 Fan Diameter(mm) Φ480x2
	数量 Fan Quantity 1	数量 Fan Quantity 2
风机形式 Fan Type	轴流侧向出风 Axial flow side air outlet	
压缩机制冷量 Compressor Cooling Capacity	蒸发温度-5°C Evaporation Temperature	制冷量(kW) Cooling Capacity 6.1
	电功率(kW) Input Power 1.5	9.5
	2	7.2
压缩机制冷量(60Hz) Compressor Cooling Capacity	蒸发温度-10°C Evaporation Temperature	制冷量(kW) Cooling Capacity 4.9
	电功率(kW) Input Power 1.2	1.65
	3.3	4.9
压缩机制冷量(90Hz) Compressor Cooling Capacity	蒸发温度-10°C Evaporation Temperature	制冷量(kW) Cooling Capacity 1.1
	电功率(kW) Input Power 2.1	1.55
	2.1	3.5
接口管径 Connection Diameter	蒸发温度-10°C Evaporation Temperature	制冷量(kW) Cooling Capacity 1.1
	电功率(kW) Input Power 7.2	12.5
	2.3	3.85
接口管径 Connection Diameter	蒸发温度-10°C Evaporation Temperature	制冷量(kW) Cooling Capacity 6.1
	电功率(kW) Input Power 1.9	3.5
	3.5	7.9
接口管径 Connection Diameter	蒸发温度-10°C Evaporation Temperature	制冷量(kW) Cooling Capacity 1.3
	电功率(kW) Input Power 1.2	2.9
	2.3	5.6
接口管径 Connection Diameter	出液管接口 Outlet Pipe Diameter(inch) 3/8	电功率(kW) Input Power 1.1
	吸气管接口 Suction Pipe Diameter(inch) 5/8	2.5
	5/8	3/4
冷冻机油 Refrigerator oil	68HE5-H	
产品尺寸 (长×宽×高)mm Unit Dimension (Length × Width × Height) mm	950×355×850	
测试条件 Test Condition	环境温度Ambient Temperature=5°C	