

JCU 系列风冷制冷机组

JCU Series Air Cooled Outdoor Condensing Unit

JCU



规格及特点 Specifications & Features

名义制冷量: 2 HP 至 6 HP
Nominal capacity : From 2 HP to 6 HP

应用温度: +10 °C 至 -15 °C
Application temperature : +10 °C to -15 °C

制冷剂: R22, R404A
Refrigerant : R22, R404A

紧凑的箱式设计, 更节省安装空间
Compact packaged design, high power in minimum space

钣金表面烤漆处理, 耐腐蚀、抗磨损
Powder coated casing providing excellent corrosion resistance and durability

高效电机配合静音设计风页, 动静兼具
Low-noise fan driven by maximum efficient motors, are statically and dynamically balanced



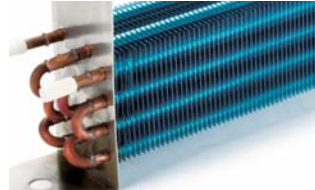
配备 Copeland 涡旋压缩机, 安全可靠, 工作时更静音、更低振动

Copeland Scroll compressor offer versatility and superior performance, with its high efficiency and quiet operation



采用品牌管路组件, 更长使用寿命、更经济维护成本

Reliable components (liquid receiver, oil separator, filter drier, pressure switch, etc.) for longer life, minimum maintenance needs



由纯铜管和亲水铝翅片组成的风冷冷凝器, 充分实现高效散热

Air cooled condenser consist of copper tubes and hydrophilic-coated aluminum fins to provide optimum heat exchange capability

性能参数 Cooling Performance

R 22 应用温度 Application Temperature: +10 °C to -15 °C

型号 Model	制冷量 Cooling Capacity kW			功率消耗 Power Consumption kW		
	蒸发温度 Evaporation Temperature +5 °C	-5 °C	-12 °C	蒸发温度 Evaporation Temperature +5 °C	-5 °C	-12 °C
JCU-2M	5.85	4.20	3.21	1.76	1.62	1.56
JCU-3M	8.22	5.97	4.60	2.63	2.38	2.25
JCU-5M	13.10	9.27	7.16	4.26	3.78	3.40
JCU-6M	16.20	11.80	9.37	5.08	4.68	4.23

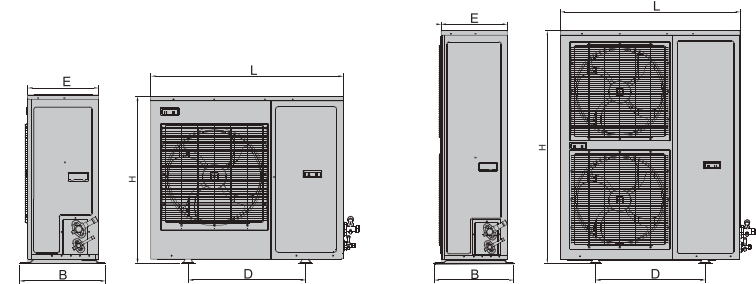
R 404A 应用温度 Application Temperature: +10 °C to -15 °C

型号 Model	制冷量 Cooling Capacity kW			功率消耗 Power Consumption kW		
	蒸发温度 Evaporation Temperature +5 °C	-5 °C	-12 °C	蒸发温度 Evaporation Temperature +5 °C	-5 °C	-12 °C
JCU-2M	5.88	3.75	2.92	1.92	1.99	1.95
JCU-3M	7.91	4.93	3.96	3.02	3.18	2.98
JCU-5M	12.30	8.23	6.60	5.44	5.40	5.04
JCU-6M	13.40	10.10	8.06	6.53	5.92	5.57

技术参数和外形尺寸 Technical Data and Dimensions

型号 Model	风机数 Fan Q'ty	最大冷凝器风量 Max. Air Flow Condenser m ³ /h	最大风机功率 Max. Fan Power W	吸气管尺寸 Suction Line Size inch	排气管尺寸 Liquid Line Size inch	外形尺寸 Dimensions				
						L mm	B mm	H mm	D mm	E mm
JCU-2M	1	3200	60	5/8	3/8	970	410	835	625	380
JCU-3M	2	3200	60	5/8	3/8	970	410	835	625	380
JCU-5M	4	6400	120	3/4	1/2	980	410	1330	625	380
JCU-6M	4	6400	120	3/4	1/2	980	410	1330	625	380

外形尺寸图 Dimensional Drawings



包装 Packaging

艾思吉产品采用定制的木箱包装, 更能有效保证产品的安全、防止在长途运输中损坏

ICEAGE units are supplied with wooden packing box. The use of these custom boxes keeping the units safe and secure from damage, and ideal for long way transport

