

JCU Air Cooled Condensing Unit

JCU 系列风冷型制冷机组



FEATURES:

- * Nominal capacities from 2 to 6 HP
- * Application temperature: +10 °C to -15 °C
- * Powder coated casing provides extended corrosion resistance and durability
- * Air cooled condenser consist of copper tubes and hydrophilic coated aluminum fins to provide optimum heat exchange capability
- * Low-noise fan driven by maximum efficient motors, are statically and dynamically balanced
- * Reliable components (liquid receiver, filter drier, pressure switch, oil separator, etc.) for longer service life, minimum maintenance needs
- * 名义制冷量 2 到 6 HP
- * 应用温度: +10 °C 到 -15 °C
- * 钣金表面烤漆处理, 耐腐蚀、抗磨损
- * 由铜管和亲水铝翅片组成的风冷冷凝器, 充分实现高效散热
- * 高效电机配合静音设计风页, 动静兼具
- * 采用品牌管路组件, 更长使用寿命、更经济维护成本

Cooling Capacity (R 404A) 性能参数

Model	Cooling Capacity @ Evaporating Temperature			Power Consumption @ Evaporating Temperature		
	+5 °C	-5 °C	-12 °C	+5 °C	-5 °C	-12 °C
JCU-2M	5.27 kW	3.75 kW	2.92 kW	1.92 kW	1.99 kW	1.91 kW
JCU-3M	7.91 kW	5.10 kW	4.10 kW	3.02 kW	3.10 kW	2.98 kW
JCU-4M	10.45 kW	7.00 kW	5.60 kW	4.10 kW	3.90 kW	3.70 kW
JCU-5M	12.25 kW	8.85 kW	7.20 kW	5.44 kW	4.70 kW	4.48 kW
JCU-6M	13.40 kW	10.10 kW	8.06 kW	6.13 kW	5.82 kW	5.37 kW

Technical Data & Dimensions 技术参数和外形尺寸

Model	Nominal Capacity	Voltage	Condenser			Connection		Dimensions (mm)				
			Fan Q'ty	Fan Air Volume	Fan Power	Liquid	Suction	L	B	H	D	E
JCU-2M	2 HP	220V 50Hz / 380V 50Hz	1	1 x 3200 m³/h	1 x 60 W	3/8"	5/8"	970	410	835	625	380
JCU-3M	3 HP		1	1 x 3200 m³/h	1 x 60 W	3/8"	5/8"	970	410	835	625	380
JCU-4M	4 HP	380V 50Hz	2	2 x 3200 m³/h	2 x 60 W	1/2"	3/4"	970	410	1330	625	380
JCU-5M	5 HP		2	2 x 3200 m³/h	2 x 60 W	1/2"	3/4"	970	410	1330	625	380
JCU-6M	6 HP		2	2 x 3200 m³/h	2 x 60 W	1/2"	3/4"	970	410	1330	625	380

Dimensional Drawings 外形尺寸图

