



Commercial and Industrial Air-conditioners

Capacity from 232,000 to 600,000 BTU/Hr.

Air-Cooled Condensing Unit

Normal Capacity	232,000	270,000	352,000	395,000	500,000	600,000
Compressor type	Semi - Hermatic					
Condensing Coil Type	Plate Fin Type					
Face Area (Sq.ft)	29.41	32.08	43.75	46.18	58.82	58.82
Row....Fin/inch	3.....12	3.....16	4.....12	4.....14	3.....14	4.....14
Tube Size (inch)	3/8					
Condensing Fan	Propeller Fan - Vertical Discharge - Direct Drive					
Quantity	2	2	2	2	4	4
Motor Size (Hp.)	2					
Motor Speed (RPM.)	900					
Air Quantity (CFM.)	25,000	25,000	37,500	37,500	50,000	50,000
Refrigerant Type	Freon # 22					
Charge	Holding					
Connection						
Suction (inch)	1-5/8	2-1/8	2-1/8	2-1/8	1-5/8 x 2	2 1/8 x 2
Liquid (inch)	3/4	7/8	7/8	7/8	3/4 x 2	7/8 x 2
Weight Operation (kg.)	480	520	570	600	960	1200
Dimensions (mm.)						
Length A (mm.)	1,839	1,980	2,589	2,716	1,839	1,839
Width B	980				1,960	1,960
Height C	1,406					
Electrical Data						
Motor Compressor (Hp.)	25	30	35	40	2x25	2x30
Voltage/Phase/Hz.	380 / 3 / 50					
Full Load (Amp.)	45	50.6	67.5	64.3	2x45	2x50.6
Locked Rotor (Amp.)	165	200	225	239	2x165	2x200
Fan Motor (Unit)	2	2	2	2	4	4
Voltage/Phase/Hz.	380 / 3 / 50					
Full Load Amp.	2x3.16	2x3.16	2x3.16	2x3.16	4x3.16	4x3.16



Model :
CCU-N

ISO 9001 : 2000



เครื่องระบายความร้อนแบบเป่าลมขึ้นด้านบน (Vertical Discharge)
 ประหยัดเนื้อที่ ในการติดตั้ง เสี่ยงเวียบ ประสิทธิภาพสูง พลังจากวัตถุคุณภาพสูง แข็งแรงทนทาน
 Casing : 18-gauge (1.31 mm), zinc-coated, zinc phosphate bonderized, baked enamel, weatherized for outdoor installation
 Condenser Fan : Propeller , vertical discharge , direct drive protected by heavy guage wire guard
 Fan Motor : Permanent Split Capacitor or three phase, inherently protected, permanently lubricated ball bearings
 Controls : Compressor contactor, fan motor, running capacitor, compressor overload protection,
 high-pressure cut off, low-pressure cut off