



Commercial and Industrial Air-conditioners

Capacity from 9,350 to 203,000 BTU/Hr.

ISO 9001 : 2000



Model	CCU-H	09	10	12	16	18	20	25	28	33	35	38	44	48	56	60	63	77	85		
Cooling Capacity	BTU/Hr.	9,350	10,000	12,500	16,100	18,300	20,000	25,800	28,300	33,400	36,000	38,700	44,100	48,000	56,200	60,833	63,400	77,100	85,000		
Compressor	V.-Ph.-Hz.	220-1-50								220-1-50/380-3-50					380-3-50						
	amps.	4.16	4.4	5.3	7.4	7.8	8.6	10.9	12.1	14.7/5.3	15.2/5.5	16.4/6.1	17.6/8.6	9.1	8.6	9.1	9.2	12.4	13.7		
	h.p.	1			1.6	1.7	2	2.5	2.83	3.3	3.5	3.75	4.5	4.75	5.75	6	6	8	9		
Motor Blower	h.p.	1/4																	1/2		
	V.-Ph.-Hz.	220-1-50																			
	amps.	0.5						0.65			0.7										
	rpm.	900																			
	cfm.	1,500				1,800	2,000			2,800			3,500		3,800	4,200				4,500	
Blower Diameter	inch.	16					18						20						24		
Refrigerant	type	R-22																			
Condenser Coil	sq.ft.	4.444				5	6.666				7.333			9.333		10.111		10.888		12.44	
	row	1						1.2			1.363		1.33	1.75	1.9		2		3		
	fin/inch.	14																			
Suction	inch.	1/2				5/8						3/4		7/8				1-1/8			
Liquid	inch.	1/4			3/8									1/2				5/8			
Dimension WxLxH	cm.	52x75x47				52x75x52	58x85x57				58x85x62			63x95x67		63x95x72		63x95x78		83x108x78	
Weight	kg.	52	53	57	67	68	68	75	76	79	84	86	99	100		110		130			

Air-Cooled
Condensing Unit

Model: CCU-H

Model	CCU-H	105	122	154	203
Cooling Capacity	BTU/Hr.	105,000	122,000	154,000	203,000
Compressor	h.p.	10	12	15	20
	V.-Ph.-Hz.	380-3-50			
	amps.	15.9	17.9	27.6	32.3
Motor Blower	h.p.	1		2	
	V.-Ph.-Hz.	380-3-50			
	amps.	2.4		3.16	
	rpm.	900			
	cfm.	10,000		12,500	
	Blower Diameter	inch.	30		
Refrigerant	type	Freon # 22			
Condenser Coil	sq.ft.	15.1		18.13	24.17
	row	3			4
	fin/inch.	14			
Suction	inch.	1-3/8		1-5/8	
Liquid	inch.	5/8		3/4	
Dimension WxHxD	cm.	106x80x135		106x80x154	106x80x192
Weight	kg.	350	360	400	450



CCU-H 105-203



CCU-H 09-85