



Air cooled condensers

Fin Spacing 2.6mm

Models		CU - 15QC	CU - 22QC	CU - 32QC	CU - 36QC	CU - 40QC	CU - 50QC	CU - 64QC	CU - 64BQC
R22 Capacity	KW	4.5	5.0	5.6	7.9	8.4	10.7	14.8	15.1
R404a Capacity	KW	4.8	5.4	6.0	8.5	8.9	11.7	16.1	16.5
Surface	m ²	7.9	10.0	13.4	16.5	19.1	21.9	29.7	28.3
Circuit Volume	dm ³	1.5	1.9	2.6	3.2	3.7	4.2	5.7	5.4
Fan Moto.	No. × mm	1 × 350	1 × 350	1 × 350	1 × 400	1 × 400	1 × 450	2 × 400	1 × 500
Air Flow	m ³ /h	1650	1750	1650	2200	2250	3150	4300	4750
FanMot. Amper	A	0.6	0.6	0.6	0.8	0.8	0.60	0.94	0.90
FanMot. Power	W	140	140	140	180	180	250	360	450
Acoustic	Db	39	39	39	43	43	44	46	52
Net Weight	kg	18	19	21	27	30	35	43	45
In Tube	inch.	1/2	1/2	1/2	1/2	1/2	5/8	5/8	5/8
Out Tube	inch.	3/8	3/8	1/2	1/2	1/2	1/2	1/2	1/2

Models		CU - 72QC	CU - 72BQC	CU - 80QC	CU - 90QC	CU - 100QC	CU - 125QC	CU - 144QC	CU - 160QC
R22 Capacity	KW	16.7	16.9	18.8	20.3	23.0	32.2	35.5	38.4
R404a Capacity	KW	18.2	18.5	20.3	22.0	24.7	35.0	38.3	41.2
Surface	m ²	36.3	35.4	36.3	42.9	53.6	60.1	75.1	88.5
Circuit Volume	dm ³	6.9	6.8	6.9	8.2	10.2	11.5	14.3	16.9
Fan Moto.	No. × mm	2 × 400	1 × 500	2 × 450	2 × 450	2 × 450	2 × 500	2 × 500	2 × 500
Air Flow	m ³ /h	4500	4200	5600	5900	5800	9800	9300	9800
FanMot. Amper	A	0.94	0.90	1.20	1.20	1.20	1.80	1.80	1.80
FanMot. Power	W	360	450	500	500	500	900	900	900
Acoustic	Db	46	52	47	47	47	55	55	55
Net Weight	kg	48	48	52	59	63	79	85	95
In Tube	inch.	7/8	3/4	7/8	7/8	7/8	1 1/8	1 1/8	1 1/8
Out Tube	inch.	5/8	1/2	5/8	3/4	3/4	3/4	3/4	7/8

Models		CU - 200QC	CU - 250QC	CU - 300QC	CU - 350QC	CU - 350BQC	CU - 400QC	CU - 500QC
R22 Capacity	KW	47.6	64.9	78.4	86.5	94.5	114.2	129.8
R404a Capacity	KW	51.5	69.9	84.3	93.3	102.8	123.6	139.8
Surface	m ²	111	178	161	201	161	226	301
Circuit Volume	dm ³	21.3	34.0	30.7	38.4	30.7	43.1	57.5
Fan Moto.	No. × mm	2 × 500	3 × 500	4 × 500	4 × 500	4 × 630	4 × 630	6 × 500
Air Flow	m ³ /h	11800	15200	22400	21600	32000	30000	32400
FanMot. Amper	A	1.80	2.70	3.60	3.60	6.40	6.40	5.40
FanMot. Power	W	900	1350	1800	1800	3200	3200	2700
Acoustic	Db	55	57	58	58	62	62	60
Net Weight	kg	112	156	185	200	210	265	350
In Tube	inch.	1 1/8	1 3/8	1 3/8	1 3/8	1 3/8	1 1/2	1 5/8
Out Tube	inch.	7/8	1	1	1	1	1 1/8	1 1/8



Air cooled condensers

CU dimensional features

Models	Size (mm)					
	A	B	C	D	E	H
CU - 15qc	440	260	420	100	160	420
CU - 22qc	490	260	470	100	160	470
CU - 32qc	500	280	480	120	180	470
CU - 36qc	550	310	530	135	200	520
CU - 40qc	630	310	610	135	200	520
CU - 50 qc	650	320	630	135	200	570
CU - 64qc	960	310	930	130	200	520
CU - 64Bqc	720	360	696	160	230	670
CU - 72qc	1060	310	1030	130	200	570
CU - 72Bqc	720	360	696	160	230	670
CU - 80qc	1060	320	1030	130	200	570
CU - 90qc	1060	340	1030	150	220	670
CU - 100qc	1060	360	1030	170	240	670
CU - 125qc	1360	380	1330	95 × 2	250	725
CU - 144qc	1360	380	1330	95 × 2	250	725
CU - 160qc	1360	380	1330	95 × 2	250	850
CU - 200qc	1560	430	1530	120 × 2	300	935
CU - 250qc	2070	480	2040	135 × 2	350	940
CU - 300qc	1570	480	1540	135 × 2	350	1660
CU - 350qc	1570	480	1540	135 × 2	350	1660
CU - 350Bqc	1570	490	1540	135 × 2	350	1660
CU - 400qc	1570	490	1540	135 × 2	350	1860
CU - 500qc	2070	480	2040	135 × 2	350	1860

