



Air cooled condensers

Fin Spacing 2.6mm

Models		CU - 22qc	CU - 32qc	CU - 36qc	CU - 40qc	CU - 50qc	CU - 64qc	CU - 72qc
R22 Capacity	KW	4.8	5.4	7.3	7.9	10.7	14.8	16.0
R404a Capacity	KW	5.2	5.8	8.0	8.5	11.7	16.1	17.3
Surface	m ²	8.9	11.9	14.9	16.6	21.9	29.7	37.1
Circuit Volume	dm ³	1.7	2.3	2.8	3.2	4.2	5.7	7.1
Fan Moto.	No. × mm	1 × 350	1 × 350	1 × 400	1 × 400	1 × 450	2 × 400	2 × 400
Air Flow	m ³ /h	1700	1600	2150	2250	3150	4300	4000
FanMot. Amper	A	0.38	0.38	0.47	0.47	0.60	0.94	0.94
FanMot. Power	W	140	140	180	180	250	360	360
Acoustic	Db	39	39	43	43	44	46	46
Net Weight	kg	18	20	25	27	35	43	46
In Tube	inch.	1/2	1/2	1/2	1/2	5/8	5/8	5/8
Out Tube	inch.	3/8	3/8	3/8	3/8	1/2	1/2	1/2

Models		CU - 80qc	CU - 90qc	CU - 100qc	CU - 125qc	CU - 144qc	CU - 160qc
R22 Capacity	KW	18.8	20.3	23.0	32.2	35.5	38.3
R404a Capacity	KW	20.3	22.0	24.7	35.0	38.3	41.0
Surface	m ²	36.3	45.4	53.6	58.7	72.4	85.8
Circuit Volume	dm ³	6.9	8.7	10.2	11.2	14.0	16.4
Fan Moto.	No. × mm	2 × 450	2 × 450	2 × 450	2 × 500	2 × 500	2 × 500
Air Flow	m ³ /h	5600	5200	5800	9800	9300	9800
FanMot. Amper	A	1.20	1.20	1.20	1.80	1.80	1.80
FanMot. Power	W	500	500	500	900	900	900
Acoustic	Db	47	47	47	55	55	55
Net Weight	kg	52	56	63	79	85	93
In Tube	inch.	5/8	7/8	7/8	1 1/8	1 1/8	1 1/8
Out Tube	inch.	1/2	5/8	5/8	3/4	3/4	7/8

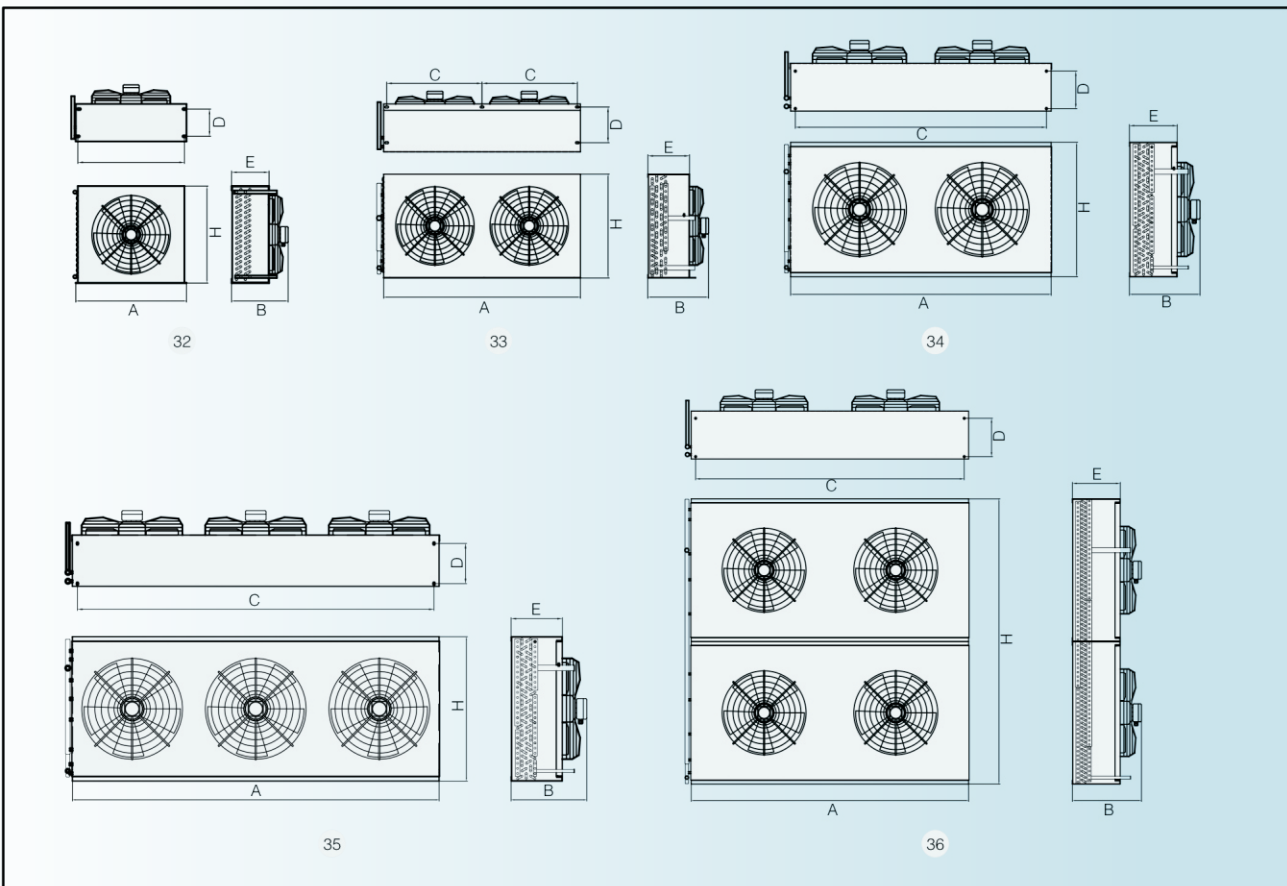
Models		CU - 200qc	CU - 250qc	CU - 300qc	CU - 350qc	CU - 400qc	CU - 500qc
R22 Capacity	KW	47.6	64.9	78.2	86.3	96.9	120.1
R404a Capacity	KW	51.5	69.9	84.2	93.0	104.4	130.4
Surface	m ²	110	149	164	198	222	278
Circuit Volume	dm ³	21.0	28.4	31.5	37.8	42.4	53.1
Fan Moto.	No. × mm	2 × 500	3 × 500	4 × 500	4 × 500	4 × 630	4 × 630
Air Flow	m ³ /h	11800	16200	22400	21600	40000	42000
FanMot. Amper	A	1.80	2.70	3.60	3.60	8.80	8.80
FanMot. Power	W	900	1350	1800	1800	4400	4400
Acoustic	Db	55	57	58	58	65	65
Net Weight	kg	112	143	180	195	230	260
In Tube	inch.	1 1/8	1 3/8	1 3/8	1 3/8	1 5/8	1 5/8
Out Tube	inch.	7/8	7/8	1	1	1 1/8	1 1/8



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Dimensional features

Models	Size (mm)						No.
	A	B	C	D	E	H	
CU - 22qc	460	290	430	120	180	460	32
CU - 32qc	460	290	430	120	180	460	32
CU - 36qc	510	320	480	140	200	510	32
CU - 40qc	560	320	530	140	200	510	32
CU - 50qc	660	320	630	140	200	560	32
CU - 64qc	960	320	465	175	200	510	33
CU - 72qc	960	340	465	195	220	510	33
CU - 80qc	1060	320	515	175	200	560	33
CU - 90qc	1060	340	515	195	220	560	33
CU - 100qc	1060	360	515	215	240	660	33
CU - 125qc	1390	370	1290	170	250	725	34
CU - 144qc	1390	370	1290	170	250	725	34
CU - 160qc	1390	370	1290	170	250	850	34
CU - 200qc	1600	390	1500	200	270	940	34
CU - 250qc	2120	390	2020	200	270	940	35
CU - 300qc	1600	400	1500	200	280	1415	36
CU - 350qc	1600	400	1500	200	280	1415	36
CU - 400qc	1680	480	1521	270	350	1500	36
CU - 500qc	1820	480	1671	270	350	1685	36





Quickcool Cooling technologies Co., Ltd.

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