



CLCP Euro Quick Select

Chart

CLCP Model Size	Module Size	Airflow @1.0m/s	Airflow @2.5m/s	Airflow @3.0m/s	Total Cooling Capacity	External Static Pressure	Unit Dimension [Fan+Coil+Filter+Mixing Box]			Unit Weight	Water Flow rate	Motor Installed Power
		Face Velocity	Face Velocity	Face Velocity			Width	Height	Length			
		m3/s	m3/s	m3/s	kW	Pa	mm	mm	mm	kg	L/s	kW
003	0404	0.24	0.6	0.72	5.95	500	748	868	1988	252	0.26	1.1
004	0604	0.4	1	1.2	10.71	500	1058	868	1988	316	0.46	2.2
005	0704	0.48	1.2	1.44	20.28	500	1213	868	1988	354	0.88	3
006	0804	0.56	1.4	1.68	23.77	500	1368	868	1988	405	1.03	3
008	1004	0.4	1	1.2	22.55	500	1678	868	1988	463	0.98	1.5
010	0806	0.904	2.26	2.712	38.63	500	1368	1178	1988	537	1.67	7.5
012	1006	1.168	2.92	3.504	57.57	500	1678	1178	2143	630	2.49	5.5
013	1106	1.32	3.3	3.96	69.43	500	1833	1178	2298	705	3.01	11
014	1206	1.44	3.6	4.32	75.77	500	1988	1178	2143	718	3.28	7.5
016	1008	1.6	4	4.8	79.29	500	1678	1488	2143	760	3.44	7.5
020	1208	1.972	4.93	5.916	104.37	500	1988	1488	2298	933	4.52	11
022	1209	2.12	5.3	6.36	113.61	500	1988	1643	2298	974	4.92	11
025	1210	2.452	6.13	7.356	130.14	500	1988	1798	2608	1146	5.64	11
028	1310	2.68	6.7	8.04	145.34	500	2143	1798	2736	1240	6.3	11
030	1212	2.96	7.4	8.88	156.38	500	1988	2108	2763	1356	6.78	15
032	1312	3.24	8.1	9.72	174.8	500	2143	2108	2891	1407	7.58	15
035	1412	3.48	8.7	10.44	191.85	500	2298	2108	2891	1462	8.31	15
040	1612	4.04	10.1	12.12	228.81	500	2608	2108	3046	1710	9.92	18.5
045	1812	4.6	11.5	13.8	266	500	2918	2108	3046	1910	11.53	22
048	1912	4.88	12.2	14.64	284.66	500	3073	2108	3046	1961	12.34	22
050	2012	5.16	12.9	15.48	301.72	500	3228	2108	3201	2134	13.08	22
055	2013	5.56	13.9	16.68	326.61	500	3228	2263	3201	2293	14.16	30
060	2014	6.04	15.1	18.12	354.94	500	3228	2418	3356	2456	15.38	30
062	2114	6.28	15.7	18.84	324.83	500	3383	2418	3356	2511	14.08	30
065	2214	6.68	16.7	20.04	349.27	500	3538	2418	3511	2716	15.14	30
070	2412	7.324	18.31	21.972	392.23	500	3848	2418	3666	2926	17	30
080	2614	7.964	19.91	23.892	434.76	500	4158	2418	3666	3188	18.84	37
085	2814	8.6	21.5	25.8	477.29	500	4468	2418	3821	3388	20.69	37
090	3014	9.244	23.11	27.732	520.22	500	4778	2418	3821	3572	22.55	45
095	3214	9.9	24.75	29.7	563.69	500	5088	2418	3821	3692	24.43	45
100	3216	11.08	27.7	33.24	636.14	500	5088	2733	4286	4346	27.57	45
110	3217	11.6	29	34.8	427.44	500	5088	2888	4286	4354	18.53	45
120	3218	12.4	31	37.2	453.66	500	5088	3043	4286	4590	19.66	55

- Notes:**
1. Nominal Cooling Capacities are based on a EDB 26.7C / EWB 19.4C and a EWT 6.7C / LWT 12.2C
 2. Unit dimensions and weight includes a BC fan (arrangement 1), 4R 144FPF coil [models 003 - 100] section, bag & prefilter plus mixing box sections for a 50mm CLCPC platform.
 3. 25mm CLCP models are limited to CLCP 003 to CLCP 050
 4. The data above, with the exception of weight and dimension are applicable to the CLCP Euro, CLCP, CLCP XP-TB1 and the CLCP XP-TB1
 5. For Module definition, the 1st 2 digits signify the units width, and the 2nd 2 digits signify the units height. This does not include frame, base or protrusion dimension.

QUICK DIMENSIONS

Appendix General Submittal Packages.