ATTACK FCU CASSETTE

Technical data and documents

Parameter	Unit	FCU-C 2	FCU-C 3	FCU-C 4	FCU-C 5	FCU-C 6	FCU-C 8	FCU-C 10	FCU-C 11	FCU-C 12	FCU-C 15
Visible panel designation	—	DC-MB-SA01M1	DC-MB-SA01M1	DC-MB-SA01M1	DC-MB-SA01M2	DC-MB-SA01M2	DC-MB-SA01M3	DC-MB-SA01M3	DC-MB-SA01M3	DC-MB-SA01M3	DC-MB-SA01M4
Power supply	—	220 V / 50 Hz, 1 phase	220 V / 50 Hz, 1 phase	220 V / 50 Hz, 1 phase	220 V / 50 Hz, 1 phase	220 V / 50 Hz, 1 phase	220 V / 50 Hz, 1 phase	220 V / 50 Hz, 1 phase	220 V / 50 Hz, 1 phase	220 V / 50 Hz, 1 phase	220 V / 50 Hz, 1 phase
Air volume flow at high fan speed	m³/h	380	550	680	880	1,050	1,380	1,750	2,050	2,200	2,720
Air volume flow at medium fan speed	m³/h	250	350	400	550	650	850	1,050	1,250	1,300	1,650
Air volume flow at low fan speed	m³/h	150	200	250	300	350	500	600	700	750	950
Static pressure	Pa	0	0	0	0	0	0	0	0	0	0
Total cooling capacity at high fan speed	W	2,000	3,000	3,800	4,900	5,800	7,500	9,800	11,000	12,000	15,000
Sensible cooling capacity at high fan speed	W	1,400	2,200	2,850	3,500	4,250	5,500	7,150	8,250	9,100	11,175
Total cooling capacity at medium fan speed	W	1,550	2,300	2,950	3,800	4,500	5,800	7,550	8,500	9,250	11,400
Sensible cooling capacity at medium fan speed	W	1,050	1,600	2,100	2,600	3,150	4,100	5,350	6,150	6,850	9,000
Total cooling capacity at low fan speed	W	1,100	1,650	2,100	2,700	3,200	4,150	5,400	6,100	6,650	8,250
Sensible cooling capacity at low fan speed	W	700	1,000	1,350	1,650	2,000	2,600	3,400	3,900	4,300	6,050
Heating capacity at high fan speed	W	3,100	4,700	5,900	7,600	9,000	11,600	15,200	17,100	18,600	24,000
Heating capacity at medium fan speed	W	2,350	3,550	4,450	5,700	6,750	8,700	11,400	12,850	13,950	18,000
Heating capacity at low fan speed	W	1,700	2,600	3,250	4,200	4,950	6,400	8,350	9,400	10,250	13,200
Noise level at high fan speed	dB (A)	37	39	44	42	45	46	48	50	52	53

Parameter	Unit	FCU-C 2	FCU-C 3	FCU-C 4	FCU-C 5	FCU-C 6	FCU-C 8	FCU-C 10	FCU-C 11	FCU-C 12	FCU-C 15
Electrical input at high fan speed	W	27	32	38	46	65	85	105	125	135	150
Water flow rate	m^3/h	0.34	0.51	0.65	0.83	0.99	1.28	1.67	1.87	2.04	2.55
Pressure drop	kPa	23	27	26	28	27	26	35	36	42	45
Water inlet connection size	—	G3/4″	G3/4″	G3/4″	G3/4″	G3/4″	G3/4″	G3/4″	G3/4″	G3/4″	G3/4″
Water outlet connection size	—	G3/4″	G3/4″	G3/4″	G3/4″	G3/4″	G3/4″	G3/4″	G3/4″	G3/4″	G3/4″
Heat exchanger type	—	High-efficiency copper tube with aluminium fins and hydrophilic coating	High-efficiency copper tube with aluminium fins and hydrophilic coating	High-efficiency copper tube with aluminium fins and hydrophilic coating	High-efficiency copper tube with aluminium fins and hydrophilic coating	High-efficiency copper tube with aluminium fins and hydrophilic coating	High-efficiency copper tube with aluminium fins and hydrophilic coating	High-efficiency copper tube with aluminium fins and hydrophilic coating	High-efficiency copper tube with aluminium fins and hydrophilic coating	High-efficiency copper tube with aluminium fins and hydrophilic coating	High-efficiency copper tube with aluminium fins and hydrophilic coating
Condensate drain hose diameter	mm	ø 26	ø 26	ø 26	ø 26	ø 26	ø 26	ø 26	ø 26	ø 26	ø 26
Unit dimensions (L × W × H)	mm	592 × 592 × 242	592 × 592 × 242	592 × 592 × 242	750 × 750 × 242	750 × 750 × 242	840 × 840 × 242	840 × 840 × 292	840 × 840 × 292	840 × 840 × 292	946 × 946 × 292
Visible panel dimensions (L × W × H)	mm	650 × 650 × 40	650 × 650 × 40	650 × 650 × 40	850 × 850 × 40	850 × 850 × 40	950 × 950 × 40	950 × 950 × 40	950 × 950 × 40	950 × 950 × 40	1,050 × 1,050 × 40
Unit weight	kg	17	18	18	22	23	25	26	27	27	32
Visible panel weight	kg	2.2	2.2	2.2	4.2	4.2	5	5	5	5	6