

CCE 50A | 50B | 56A



COMMERCIAL CUBIC

CONSTRUCTION CHARACTERISTICS

- ~ 12 mm O.D. seamless copper tube expanded into aluminium fins. Stainless steel tube on request
- ~ casing in white pre-coated aluminium or inox on request
- ~ wired 400V/3F/50Hz motorfans with termic protection
- ~ on request:
 - protective treatment of coils
 - brine mode use

DEFROST

- ~ AIR: "A" without defrost system
- ~ WATER: "W" by means of sparge pipe
- ~ ELECTRIC: "E" stainless steel sheathed electric heaters, vulcanized terminals, connected at 400V in to a resistant junction box
- ~ SPECIAL: compound defrost + electric, hot gas defrost

COMMERCIALI CUBICI

CARATTERISTICHE COSTRUTTIVE

- ~ *batteria realizzata con tubo di rame Ø 12 mm ed aletta di alluminio: A richiesta realizzazione con tubo di acciaio inox*
- ~ *involucro in alluminio pre verniciato bianco o inox su richiesta*
- ~ *motoventilatori 400V/3F/50Hz con protezioni termiche*
- ~ *a richiesta possibilità di:*
 - *trattamenti protettivi della batteria*
 - *funzionamento ad acqua glicolata*

SBRINAMENTO

- ~ *ARIA: "A" senza sistema di sbrinamento*
- ~ *ACQUA: "W" con sistema a pioggia*
- ~ *ELETTRICO: "E" a mezzo resistenze corazzate in acciaio inossidabile con terminali vulcanizzati. Le resistenze sono collegate in scatola di derivazione stagna con collegamento a stella per essere alimentate a 400V trifase, collegare il centro stella al neutro*
- ~ *SPECIAL: misto acqua + elettrico, gas caldo in vari sistemi*

EC MOTORS
AVAILABLE

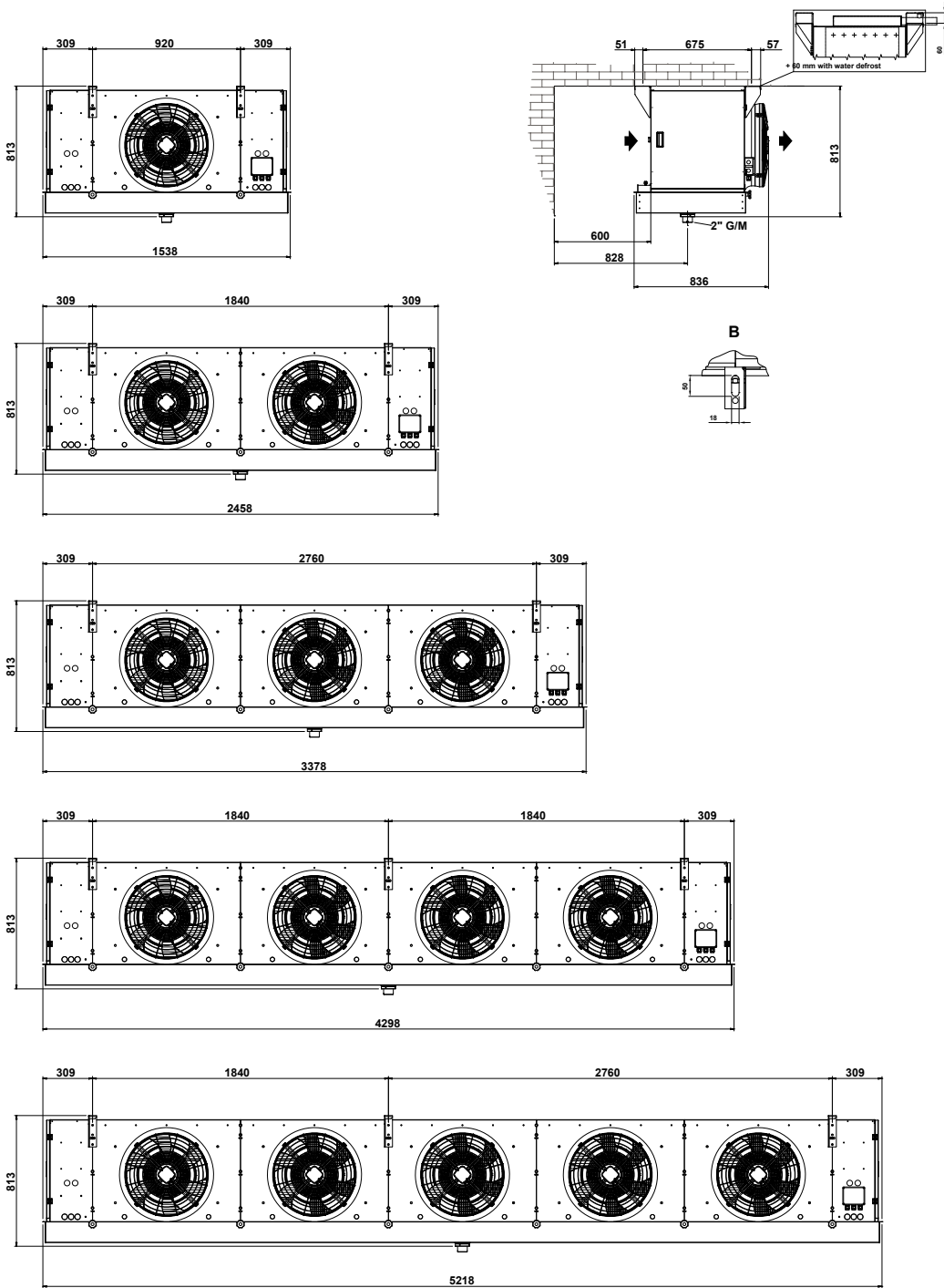


by
ebmpapst

Model Modello	Capacity Resa Tc=0°C DT 8K	Capacity Resa Tc=-25°C DT 6K	Air Flow Portata Aria	Air Throw Freccia Aria	Surface Superficie	Internal Volume Volume Interno	Motorfans Motoventilatori				Electrical Defrost Sbrinamento Elettrico		Water Defrost Sbrina- mento Acqua	Sound Pressure Pressione Sonora	Wei- ght Peso	Con- nections Connessioni
	SC2	SC4					Ø 500	Tensione 400V/3F/50Hz			Standard	Enhanced				
								W	A	rpm						
CCE 50A	kW	kW	m³/h	m	m²	dm³	n°	W	A	rpm	kW(@ 230V/1F)	kW(@ 230V/1F)	l/h	dB(A) @ 5m	kg	IN/OUT Ø mm

Fin Space - 4 mm																
CCEH 501 AP40D	11,85	7,18	7614	32	45	9	1	720	1,41	1390	3	5,4	2010,0	60 / 5	94	16/28
CCEH 501 AP40F	15,24	9,38	7051	30	68	13	1	720	1,41	1390	4	6,0	2680,0	60 / 5	103	22/28
CCEH 501 AP40H	17,77	10,98	6588	28	91	17	1	720	1,41	1390	5	7,4	4020,0	60 / 5	114	22/35
CCEH 502 AP40D	24,17	14,66	15215	34	91	16	2	1440	2,82	1390	6	10,5	3930,0	66 / 5	163	28/35
CCEH 502 AP40F	31,57	19,30	14099	31	136	24	2	1440	2,82	1390	8	11,8	5240,0	66 / 5	181	28/42
CCEH 502 AP40H	37,53	23,17	13867	31	181	32	2	1440	2,82	1390	10	14,4	7860,0	66 / 5	200	35/42
CCEH 503 AP40D	36,67	22,15	22807	35	136	23	3	2160	4,23	1390	10	15,6	5850,0	69 / 5	230	35/42
CCEH 503 AP40F	47,07	28,68	21131	32	204	35	3	2160	4,23	1390	12	17,6	7800,0	69 / 5	258	35/54
CCEH 503 AP40H	56,76	35,10	20800	32	272	47	3	2160	4,23	1390	14	21,4	11700,0	69 / 5	285	35/54
CCEH 504 AP40D	49,43	31,20	31420	37	181	31	4	2880	5,64	1390	13	20,7	7770,0	71 / 5	296	35/54
CCEH 504 AP40F	63,93	39,10	28174	33	272	46	4	2880	5,64	1390	16	23,3	10360,0	71 / 5	335	35/54
CCEH 504 AP40H	73,83	44,56	26361	31	362	62	4	2880	5,64	1390	21	28,5	15540,0	71 / 5	372	35/67
CCEH 505 AP40D	63,01	36,41	39275	39	226	38	5	3600	7,05	1390	16	35,6	9720,0	73 / 5	365	35/54
CCEH 505 AP40F	80,43	50,78	36791	36	340	57	5	3600	7,05	1390	19	29,2	12960,0	73 / 5	412	35/67
CCEH 505 AP40H	91,19	57,82	32962	32	453	77	5	3600	7,05	1390	26	35,6	19440,0	73 / 5	461	35/67
Fin Space - 6 mm																
CCEH 501 AP60D	9,62	5,94	7764	33	30	9	1	720	1,41	1390	3	5,4	2010,0	60 / 5	94	12/22
CCEH 501 AP60F	12,85	7,92	7244	31	45	13	1	720	1,41	1390	4	6,0	2680,0	60 / 5	103	16/28
CCEH 501 AP60H	15,48	9,58	6928	29	60	17	1	720	1,41	1390	5	7,4	4020,0	60 / 5	114	22/28
CCEH 502 AP60D	19,86	12,12	15528	34	60	16	2	1440	2,82	1390	6	10,5	3930,0	66 / 5	163	22/35
CCEH 502 AP60F	26,16	16,38	14493	32	90	24	2	1440	2,82	1390	8	11,8	5240,0	66 / 5	181	28/35
CCEH 502 AP60H	31,57	19,38	13820	31	121	32	2	1440	2,82	1390	10	14,4	7860,0	66 / 5	200	35/42
CCEH 503 AP60D	29,73	18,54	23292	36	91	23	3	2160	4,23	1390	10	15,6	5850,0	69 / 5	230	28/42
CCEH 503 AP60F	39,90	24,93	21733	33	136	35	3	2160	4,23	1390	12	17,6	7800,0	69 / 5	258	35/54
CCEH 503 AP60H	47,77	29,76	20742	32	181	47	3	2160	4,23	1390	14	21,4	11700,0	69 / 5	285	35/54
CCEH 504 AP60D	40,44	24,99	31346	37	121	31	4	2880	5,64	1390	13	20,7	7770,0	71 / 5	296	35/54
CCEH 504 AP60F	53,66	32,47	28983	34	181	46	4	2880	5,64	1390	16	23,3	10360,0	71 / 5	335	35/54
CCEH 504 AP60H	62,43	38,89	27229	32	242	62	4	2880	5,64	1390	21	28,5	15540,0	71 / 5	372	35/54
CCEH 505 AP60D	49,77	31,78	39179	39	151	38	5	3600	7,05	1390	16	35,6	9720,0	73 / 5	365	35/54
CCEH 505 AP60F	66,63	42,53	36681	36	226	57	5	3600	7,05	1390	19	29,2	12960,0	73 / 5	412	35/67
CCEH 505 AP60H	79,26	49,84	34023	34	302	77	5	3600	7,05	1390	26	35,6	19440,0	73 / 5	461	35/67
Fin Space - 8 mm																
CCEH 501 AP80D	9,96	5,08	7843	33	23	9	1	720	1,41	1390	3	5,4	2010,0	60 / 5	94	12/22
CCEH 501 AP80F	11,02	6,86	7343	31	34	13	1	720	1,41	1390	4	6,0	2680,0	60 / 5	103	16/28
CCEH 501 AP80H	13,74	8,54	7236	31	45	17	1	720	1,41	1390	5	7,4	4020,0	60 / 5	114	22/28
CCEH 502 AP80D	19,90	10,57	15676	35	45	16	2	1440	2,82	1390	6	10,5	3930,0	66 / 5	163	16/35
CCEH 502 AP80F	22,67	14,04	14684	32	68	24	2	1440	2,82	1390	8	11,8	5240,0	66 / 5	181	28/35
CCEH 502 AP80H	28,11	17,34	14472	32	91	32	2	1440	2,82	1390	10	14,4	7860,0	66 / 5	200	35/42
CCEH 503 AP80D	25,42	15,97	23509	36	68	23	3	2160	4,23	1390	10	15,6	5850,0	69 / 5	230	28/35
CCEH 503 AP80F	34,24	21,62	22019	34	102	35	3	2160	4,23	1390	12	17,6	7800,0	69 / 5	258	35/42
CCEH 503 AP80H	41,96	26,14	21707	33	136	47	3	2160	4,23	1390	14	21,4	11700,0	69 / 5	285	35/54
CCEH 504 AP80D	34,47	21,09	32222	38	91	31	4	2880	5,64	1390	13	20,7	7770,0	71 / 5	296	35/42
CCEH 504 AP80F	45,83	28,42	29359	35	136	46	4	2880	5,64	1390	16	23,3	10360,0	71 / 5	335	35/54
CCEH 504 AP80H	54,83	34,16	27679	33	181	62	4	2880	5,64	1390	21	28,5	15540,0	71 / 5	372	35/54
CCEH 505 AP80D	42,55	27,48	40278	40	113	38	5	3600	7,05	1390	16	35,6	9720,0	73 / 5	365	35/54
CCEH 505 AP80F	57,73	37,07	38093	38	170	57	5	3600	7,05	1390	19	29,2	12960,0	73 / 5	412	35/54
CCEH 505 AP80H	69,62	43,31	34585	34	226	77	5	3600	7,05	1390	26	35,6	19440,0	73 / 5	461	35/67
Fin Space - 11 mm																
CCEH 501 AP11D	6,77	4,30	7891	34	16	9	1	720	1,41	1390	3	5,4	2010,0	60 / 5	94	12/22
CCEH 501 AP11F	9,37	5,87	7398	31	25	13	1	720	1,41	1390	4	6,0	2680,0	60 / 5	103	16/22
CCEH 501 AP11H	11,76	7,36	7307	31	33	17	1	720	1,41	1390	5	7,4	4020,0	60 / 5	114	16/28
CCEH 502 AP11D	13,94	8,77	15781	35	33	16	2	1440	2,82	1390	6	10,5	3930,0	66 / 5	163	22/28
CCEH 502 AP11F	19,13	12,12	14822	33	49	24	2	1440	2,82	1390	8	11,8	5240,0	66 / 5	181	28/35
CCEH 502 AP11H	23,94	15,21	14614	32	66	32	2	1440	2,82	1390	10	14,4	7860,0	66 / 5	200	28/35
CCEH 503 AP11D	21,28	13,34	23672	36	49	23	3	2160	4,23	1390	10	15,6	5850,0	69 / 5	230	28/35
CCEH 503 AP11F	28,80	18,11	22224	34	74	35	3	2160	4,23	1390	12	17,6	7800,0	69 / 5	258	35/42
CCEH 503 AP11H	36,31	22,69	21921	34	99	47	3	2160	4,23	1390	14	21,4	11700,0	69 / 5	285	35/42
CCEH 504 AP11D	28,41	17,88	32405	39	66	31	4	2880	5,64	1390	13	20,7	7770,0	71 / 5	296	28/42
CCEH 504 AP11F	38,45	24,15	29632	35	99	46	4	2880	5,64	1390	16	23,3	10360,0	71 / 5	335	35/42
CCEH 504 AP11H	47,51	30,15	27981	33	132	62	4	2880	5,64	1390	21	28,5	15540,0	71 / 5	372	35/54
CCEH 505 AP11D	36,14	22,85	40506	40	82	38	5	3600	7,05	1390	16	35,6	9720,0	73 / 5	365	35/42
CCEH 505 AP11F	49,92	30,48	38392	38	124	57	5	3600	7,05	1390	19	29,2	12960,0	73 / 5	412	35/54
CCEH 505 AP11H	59,59	37,07	34976	34	165	77	5	3600	7,05	1390	26	35,6	19440,0	73 / 5	461	35/54

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