

KBE 50A | 63A



INDUSTRIAL SHOCK FREEZER

CONSTRUCTION CHARACTERISTICS

- ~ 16 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
- ~ 400V/3F/50Hz motorfans with thermic protection Blowing on the coil
- ~ on request: protective treatment of coils and 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 into a water resistant junction box
- ~ SPECIAL: compound defrost + electric, hot gas defrost

ABBATTITORI INDUSTRIALI

CARATTERISTICHE COSTRUTTIVE

- ~ *batteria realizzata con tubo di rame Ø 16mm 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, flusso aria premente sulla batteria*
- ~ *a richiesta possibilità di: trattamenti protettivi della batteria e funzionamento ad acqua glicolata*

SBRINAMENTO

- ~ *ARIA: "A" senza sistema di sbrinamento*
- ~ *ACQUA: "W" con sistema a pioggia*
- ~ *ELETTRICO: "E" a mezzo resistente 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.*
- ~ *SPECIALE: misto acqua + elettrico, gas caldo in vari sistemi*

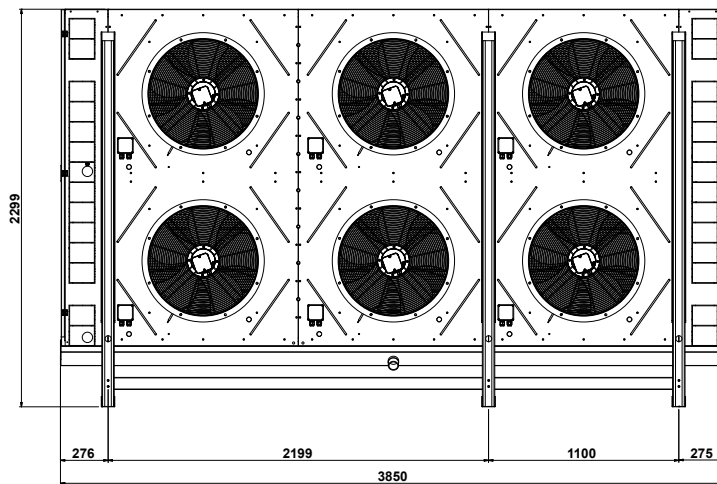
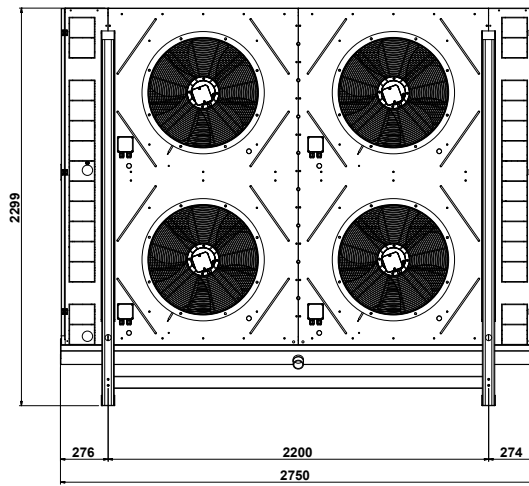
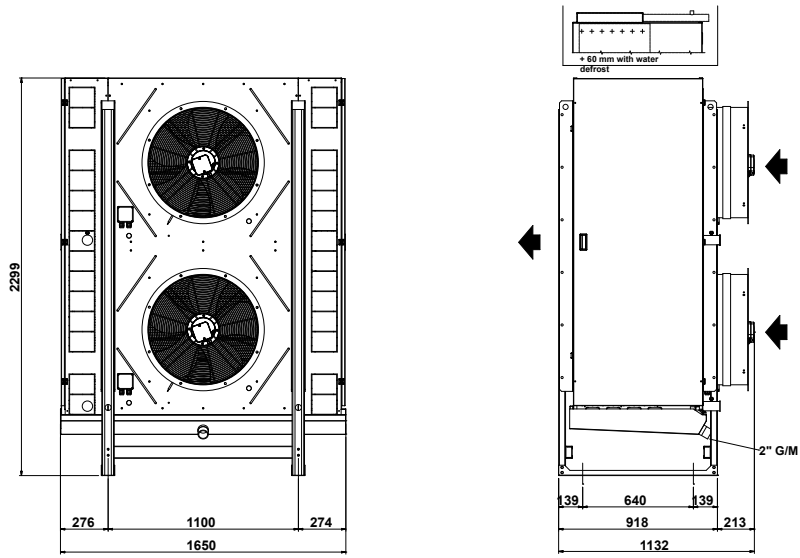
EC MOTORS
AVAILABLE



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 Connes- sioni	
	SC2	SC4					Ø 630	Tensione 400V/3F/50Hz			Standard					Enhanced
	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 - 6 mm																
KBEH 632 AS60F	36,99	21,28	29306	51	262	48	2	3940	6.80	1310	15	18,1	7640,0	67 / 5	410	28 / 54
KBEH 632 AS60H	45,76	26,19	28008	49	349	64	2	3940	6.80	1310	21	23,2	10160,0	67 / 5	454	35 / 54
KBEH 634 AS60F	75,77	43,45	58582	55	524	91	4	7880	13.60	1310	27	31,5	15240,0	70 / 5	715	35 / 76
KBEH 634 AS60H	92,86	54,05	55995	53	699	121	4	7880	13.60	1310	36	40,5	20280,0	70 / 5	800	35 / 76
KBEH 636 AS60F	113,28	65,40	87842	59	786	133	6	11820	20.40	1310	41	47,9	22840,0	73 / 5	1020	35 / 76
KBEH 636 AS60H	141,53	81,86	84001	57	1048	178	6	11820	20.40	1310	55	61,6	30440,0	73 / 5	1140	35 / 76
Fin Space - 8 mm																
KBEH 632 AS80F	32,38	18,80	29722	52	197	48	2	3940	6.80	1310	15	18,1	7640,0	67 / 5	410	28 / 42
KBEH 632 AS80H	40,43	23,63	28508	50	262	64	2	3940	6.80	1310	21	23,2	10160,0	67 / 5	454	28 / 54
KBEH 634 AS80F	65,88	38,64	59423	56	393	91	4	7880	13.60	1310	27	31,5	15240,0	70 / 5	715	35 / 76
KBEH 634 AS80H	82,62	47,83	56999	54	524	121	4	7880	13.60	1310	36	40,5	20280,0	70 / 5	800	35 / 76
KBEH 636 AS80F	100,58	58,69	89147	60	589	133	6	11820	20.40	1310	41	47,9	22840,0	73 / 5	1020	35 / 76
KBEH 636 AS80H	125,10	73,40	85503	58	786	178	6	11820	20.40	1310	55	61,6	30440,0	73 / 5	1140	35 / 76
Fin Space - 11 mm																
KBEH 632 AS11F	28,48	16,71	30030	53	143	48	2	3940	6.80	1310	15	18,1	7640,0	67 / 5	410	28 / 42
KBEH 632 AS11H	35,78	21,05	28879	51	191	64	2	3940	6.80	1310	21	23,2	10160,0	67 / 5	454	28 / 54
KBEH 634 AS11F	58,30	34,03	60054	57	286	91	4	7880	13.60	1310	27	31,5	15240,0	70 / 5	715	35 / 76
KBEH 634 AS11H	72,64	42,90	57767	55	381	121	4	7880	13.60	1310	36	40,5	20280,0	70 / 5	800	35 / 76
KBEH 636 AS11F	87,97	52,03	90080	61	429	133	6	11820	20.40	1310	41	47,9	22840,0	73 / 5	1020	35 / 76
KBEH 636 AS11H	109,72	64,37	86620	58	572	178	6	11820	20.40	1310	55	61,6	30440,0	73 / 5	1140	35 / 76
Fin Space - 6 mm																
KBEH 632 AP60N	55,75	32,94	25524	45	266	96	2	3940	6.80	1310	15	18,1	7640,0	67 / 5	445	35 / 54
KBEH 632 AP60R	64,02	37,97	23578	41	355	127	2	3940	6.80	1310	21	23,2	10160,0	67 / 5	504	35 / 76
KBEH 634 AP60N	113,98	66,67	50990	48	533	181	4	7880	13.60	1310	27	31,5	15240,0	70 / 5	785	35 / 54
KBEH 634 AP60R	130,22	77,85	47115	44	710	241	4	7880	13.60	1310	36	40,5	20280,0	70 / 5	900	35 / 76
KBEH 636 AP60N	170,96	101,37	76555	52	799	267	6	11820	20.40	1310	41	47,9	22840,0	73 / 5	1125	35 / 76
KBEH 636 AP60R	196,84	116,55	70695	48	1065	355	6	11820	20.40	1310	55	61,6	30440,0	73 / 5	1290	35 / 76
Fin Space - 8 mm																
KBEH 632 AP80N	49,54	29,60	25911	45	200	96	2	3940	6.80	1310	15	18,1	7640,0	67 / 5	480	35 / 54
KBEH 632 AP80R	58,02	34,72	24038	42	266	127	2	3940	6.80	1310	21	23,2	10160,0	67 / 5	554	35 / 76
KBEH 634 AP80N	100,74	60,35	51802	49	399	181	4	7880	13.60	1310	27	31,5	15240,0	70 / 5	855	35 / 76
KBEH 634 AP80R	117,68	71,00	48070	45	533	241	4	7880	13.60	1310	36	40,5	20280,0	70 / 5	1000	35 / 76
KBEH 636 AP80N	151,98	90,36	77672	52	599	267	6	11820	20.40	1310	41	47,9	22840,0	73 / 5	1230	35 / 76
KBEH 636 AP80R	178,74	106,13	72062	49	799	355	6	11820	20.40	1310	55	61,6	30440,0	73 / 5	1440	35 / 76
Fin Space - 11 mm																
KBEH 632 AP11N	43,76	26,13	26187	46	145	96	2	3940	6.80	1310	15	18,1	7640,0	67 / 5	480	35 / 54
KBEH 632 AP11R	51,82	31,40	24365	43	194	127	2	3940	6.80	1310	21	23,2	10160,0	67 / 5	554	35 / 54
KBEH 634 AP11N	89,18	53,57	52357	49	291	181	4	7880	13.60	1310	27	31,5	15240,0	70 / 5	855	35 / 76
KBEH 634 AP11R	105,26	63,48	48701	46	387	241	4	7880	13.60	1310	36	40,5	20280,0	70 / 5	1000	35 / 54
KBEH 636 AP11N	134,87	80,08	78504	53	436	267	6	11820	20.40	1310	41	47,9	22840,0	73 / 5	1230	35 / 76
KBEH 636 AP11R	158,74	96,67	73016	49	581	355	6	11820	20.40	1310	55	61,6	30440,0	73 / 5	1440	35 / 76

KBE 63A



KBE 63A