

0,6 - 17 kW

SBL Series Commercial Cubic Unit Cooler

SBL Serisi Ticari Kübik Tip Oda Soğutucu





SBL Series

SARBUZ SBL Serisi Ticari Kübik Tip Oda Soğutucuları, küçük ve orta kapasiteli soğutma sistemleri için enerji, ses seviyesi, ilk yatırım maliyeti ve işletme giderleri dikkate alınarak hesaplanmıştır.

SARBUZ SBL Series Commercial Cubic Unit Cooler are designed for low and middle capacity cooling systems according to energy consumption, sound pressure level, investment and operating costs.







Ürün Kodlama
Product Classification

SBL-84-230-AD

Ticari Kübik Tip Oda Soğutucu Commercial Cubic Unit Cooler	SBL-
Hatve Fin Spacing	8
Batarya Kodu Coil Code	4-
Fan 2 ad. x Ø 300mm. Fans 2 pcs. x Ø 300mm.	230-

Hava ile defrost veya rezistanssız Air defrost or without heaters	AD
Sıcak gaz defrost Hot gas defrost	GD
Yüksek sıcaklık için rezistans (Tr = +5/-2) Electric defrost for high temperature	HT
Düşük sıcaklık için rezistans (Tr = -2/-25) Electric defrost for low temperature	LT
Su ile defrost Water defrost	WD

SBL Serisi Ticari Kübik Tip Oda Soğutucu / SBL Series Commercial Cubic Unit Cooler

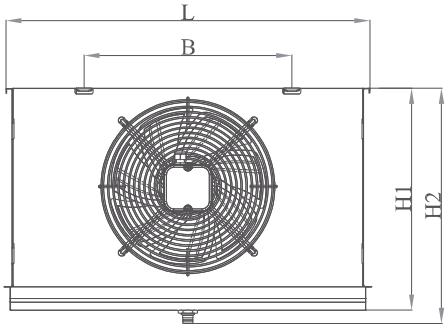
Kapasite / Capacity

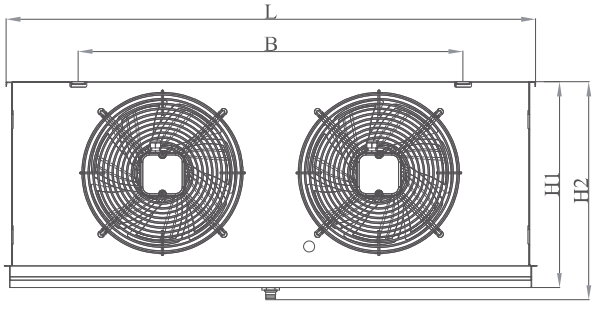
Lamel Aralığı / Fin Spacing **4,0 mm**

	MODEL	Kapasite Capacity			Isı Transfer Yüzeyi Heat Transfer Surface	FAN					Enerji Verimliliği Sınıfı Energy Efficiency Class	Isıtıcılar Electrical Defrost		
												HT	LT	
		SC1 To= 10°C Te= 0°C ΔT=10K	+2/-8 To= +2°C Te= -8°C ΔT=10K	SC2 To= 0°C Te= -8°C ΔT=8K		Çap Diameter	Hava Debisi Air Flow	Hava Atım Mesafesi Air Throw	Elektrik Gücü Power Input	Ses Basınç Seviyesi Sound Pressure Level 3m		Batarya Coil	Batarya Coil	Tava Drip Tray
		Watt	Watt	Watt	m^2	mm	m^3/h	m	Watt	db(A)		Watt	Watt	Watt
1x	SBL-41-125	1380	1240	930	3,9	250	770	4	95	36	E	1x300		
	SBL-42-125	1600	1430	1070	5,2	250	710	4	95	36	E	2x300		
	SBL-44-125	1850	1710	1280	7,8	250	600	3	95	37	E	2x300		
	SBL-41-130	2330	2120	1590	6,3	300	1400	6	66	41	D	1x400		
	SBL-42-130	2840	2570	1920	8,4	300	1320	6	69	41	C	2x400		
	SBL-43-130	3180	2900	2170	10,5	300	1250	6	70	42	C	2x400		
	SBL-44-130	3450	3160	2370	12,5	300	1190	6	71	42	C	2x400		
	SBL-41-135	4160	3680	2750	10,2	350	2680	11	153	46	D	2x520		
	SBL-42-135	5070	4550	3410	13,6	350	2510	10	155	46	D	2x520		
	SBL-43-135	5660	5140	3840	16,9	350	2370	9	158	46	D	2x520		
	SBL-44-135	6180	5640	4220	20,4	350	2250	9	159	46	C	3x520		
2x	SBL-41-225	2730	2470	1850	7,8	250	1540	5	190	39	E	1x600		
	SBL-42-225	3260	2940	2200	10,5	250	1410	4	190	39	E	2x600		
	SBL-44-225	3750	3430	2570	15,7	250	1200	4	190	40	E	2x600		
	SBL-41-230	4800	4320	3230	12,5	300	2790	7	132	44	D	1x800		
	SBL-42-230	5730	5200	3890	16,7	300	2640	6	138	44	C	2x800		
	SBL-43-230	6440	5870	4390	20,9	300	2510	6	140	45	C	2x800		
	SBL-44-230	6950	6380	4770	25,1	300	2390	6	142	45	C	3x800		
	SBL-41-235	8250	7380	5520	20,2	350	5350	11	306	49	D	2x1040		
	SBL-42-235	10230	9230	6900	27,2	350	5020	11	310	49	D	2x1040		
	SBL-43-235	11380	10230	7650	33,9	350	4740	10	316	49	D	3x1040		
	SBL-44-235	12290	11100	8300	40,6	350	4500	9	318	49	C	3x1040		
3x	SBL-41-325	4200	3800	2840	11,8	250	2320	5	285	41	E	1x900		
	SBL-42-325	4890	4460	3340	15,7	250	2120	4	285	41	E	2x900		
	SBL-44-325	5650	5200	3890	23,5	250	1800	4	285	42	E	2x900		
	SBL-41-330	7050	6410	4800	18,8	300	4190	7	198	46	D	2x1200		
	SBL-42-330	8620	7820	5850	25,1	300	3960	7	207	46	C	2x1200		
	SBL-43-330	9710	8800	6580	31,4	300	3760	7	210	47	C	2x1200		
	SBL-44-330	10390	9390	7030	37,6	300	3580	6	213	47	C	3x1200		
	SBL-41-335	12620	11340	8480	30,4	350	8030	12	459	51	D	2x1600		
	SBL-42-335	15090	13900	10390	40,6	350	7540	11	465	51	D	2x1600		
	SBL-43-335	17160	15440	11550	50,8	350	7120	11	474	51	D	3x1600		
	SBL-44-335	18680	16920	12660	61,1	350	6740	10	477	51	C	3x1600		

Not: Yukarıda belirtilen kapasiteler 50 Hz elektrik beslemesine göredir. 60 Hz olması durumunda kapasiteler için, satış ekibimizle iletişime geçebilirsiniz.
The given capacities are mentioned above, according to 50 Hz power supply. In case of 60 Hz, please contact with our sales team for capacities.

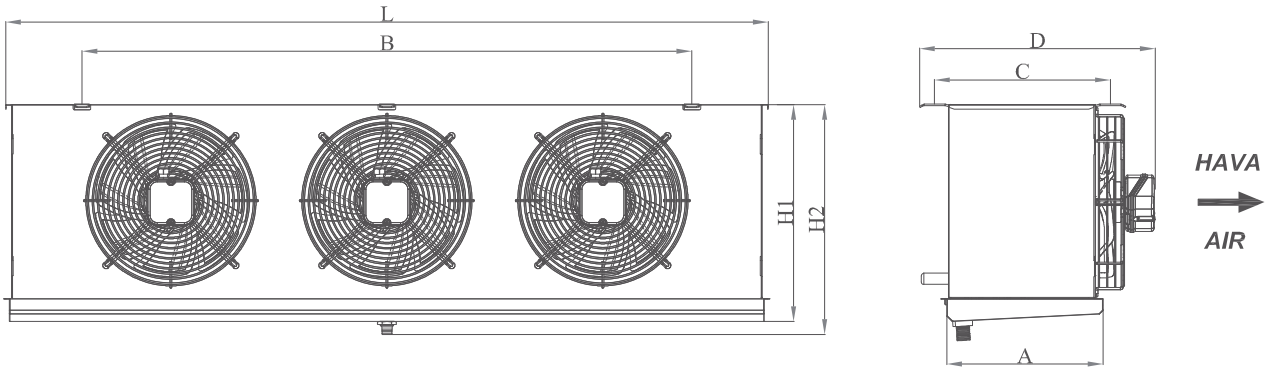
Teknik Çizim / Technical Drawing





MODEL	Ölçüler Dimensions											Bağlantılar Connections		
	Boru Hacmi Tube Volume	Ağırlık Weight	L	H1	H2	D	A	B	B1	B2	C	Soğutucu Gaz Refrigerant		Drenaj Drain
												Giriş Inlet	Çıkış Outlet	Çıkış Out
	l	kg	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm Ø	mm Ø	Inch
SBL-41-125	0,6	15	610	364	404	450	293	300	-	-	330	9,5	9,5	3/4" G
SBL-42-125	0,8	16	610	364	404	450	293	300	-	-	330	9,5	9,5	3/4" G
SBL-44-125	1,2	19	610	364	404	450	293	300	-	-	330	12,7	12,7	3/4" G
SBL-41-130	1,0	17	710	428	468	465	308	400	-	-	345	12,7	12,7	3/4" G
SBL-42-130	1,3	18	710	428	468	465	308	400	-	-	345	12,7	15,9	3/4" G
SBL-43-130	1,7	20	710	428	468	465	308	400	-	-	345	12,7	15,9	3/4" G
SBL-44-130	2,0	22	710	428	468	465	308	400	-	-	345	12,7	15,9	3/4" G
SBL-41-135	1,6	23	830	524	564	502	338	520	-	-	375	12,7	15,9	3/4" G
SBL-42-135	2,2	25	830	524	564	502	338	520	-	-	375	12,7	19	3/4" G
SBL-43-135	2,6	28	830	524	564	502	338	520	-	-	375	12,7	19	3/4" G
SBL-44-135	3,2	30	830	524	564	502	338	520	-	-	375	12,7	22	3/4" G
SBL-41-225	1,2	23	910	364	404	450	293	600	-	-	330	12,7	15,9	3/4" G
SBL-42-225	1,7	25	910	364	404	450	293	600	-	-	330	12,7	15,9	3/4" G
SBL-44-225	2,5	30	910	364	404	450	293	600	-	-	330	12,7	15,9	3/4" G
SBL-41-230	2,0	26	1110	428	468	465	308	800	-	-	345	12,7	19	3/4" G
SBL-42-230	2,7	29	1110	428	468	465	308	800	-	-	345	12,7	19	3/4" G
SBL-43-230	3,3	32	1110	428	468	465	308	800	-	-	345	12,7	22	3/4" G
SBL-44-230	4,0	34	1110	428	468	465	308	800	-	-	345	12,7	22	3/4" G
SBL-41-235	2,9	36	1350	524	564	502	338	1040	-	-	375	12,7	22	3/4" G
SBL-42-235	4,3	40	1350	524	564	502	338	1040	-	-	375	12,7	28	3/4" G
SBL-43-235	5,2	45	1350	524	564	502	338	1040	-	-	375	12,7	28	3/4" G
SBL-44-235	6,1	49	1350	524	564	502	338	1040	-	-	375	15,9	28	3/4" G
SBL-41-325	1,9	30	1210	364	404	450	293	900	-	-	330	12,7	15,9	3/4" G
SBL-42-325	2,5	33	1210	364	404	450	293	900	-	-	330	12,7	19	3/4" G
SBL-44-325	3,7	41	1210	364	404	450	293	900	-	-	330	12,7	19	3/4" G
SBL-41-330	3,0	34	1510	428	468	465	308	1200	-	-	345	12,7	22	3/4" G
SBL-42-330	4,0	38	1510	428	468	465	308	1200	-	-	345	12,7	22	3/4" G
SBL-43-330	5,0	42	1510	428	468	465	308	1200	-	-	345	12,7	28	3/4" G
SBL-44-330	6,0	47	1510	428	468	465	308	1200	-	-	345	12,7	28	3/4" G
SBL-41-335	4,5	52	1870	524	564	502	338	1560	-	-	375	15,9	28	3/4" G
SBL-42-335	6,1	56	1870	524	564	502	338	1560	-	-	375	15,9	35	3/4" G
SBL-43-335	7,8	62	1870	524	564	502	338	1560	-	-	375	15,9	35	3/4" G
SBL-44-335	9,5	68	1870	524	564	502	338	1560	-	-	375	22	35	3/4" G

Teknik Çizim / Technical Drawing



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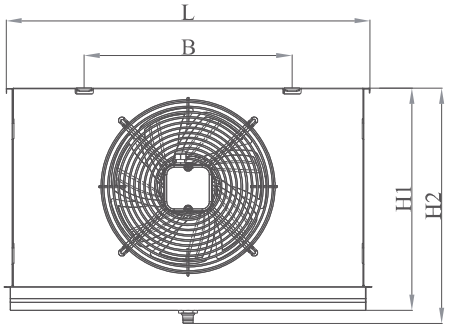
Kapasite / Capacity

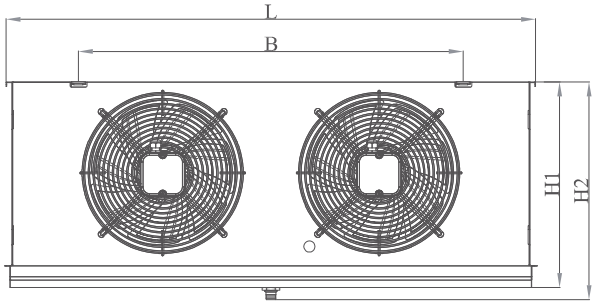
Lamel Aralığı / Fin Spacing **6,0 mm**

	MODEL	Kapasite Capacity				Isı Transfer Yüzeyi Heat Transfer Surface	FAN					Enerji Verimliliği Sınıfı Energy Efficiency Class	Isıtıcılar Electrical Defrost		
													HT	LT	
		SC1 To= 10°C Te= 0°C ΔT=10K	+2/-8 To= +2°C Te= -8°C ΔT=10K	SC2 To= 0°C Te= -8°C ΔT=8K	SC3 To= -18°C Te= -25°C ΔT=7K		Çap Diameter	Hava Debisi Air Flow	Hava Atım Mesafesi Air Throw	Elektrik Gücü Power Input	Ses Basınç Seviyesi Sound Pressure Level 3m		Batarya Coil	Batarya Coil	Tava Drip Tray
		Watt	Watt	Watt	Watt	m^2	mm	m^3/h	m	Watt	db(A)		Watt	Watt	Watt
1x	SBL-61-125	1100	1000	750	510	2,7	250	810	4	95	36	E	1x300	2x300	1x300
	SBL-62-125	1340	1210	900	700	3,6	250	759	4	95	36	E	2x300	2x300	1x300
	SBL-64-125	1640	1500	1120	900	5,4	250	661	4	95	37	E	2x300	3x300	1x300
	SBL-61-130	1830	1660	1240	1010	4,3	300	1446	7	66	41	D	1x400	2x400	1x400
	SBL-62-130	2310	2090	1570	1220	5,8	300	1379	6	69	41	C	2x400	3x400	1x400
	SBL-63-130	2680	2420	1810	1450	7,2	300	1319	6	70	42	C	2x400	3x400	1x400
	SBL-64-130	2940	2690	2010	1590	8,7	300	1266	6	71	42	C	2x400	3x400	1x400
	SBL-61-135	3330	2980	2230	1740	7,0	350	2770	11	153	46	D	2x520	3x520	1x520
	SBL-62-135	4130	3720	2780	2190	9,4	350	2642	10	155	46	D	2x520	3x520	1x520
	SBL-63-135	4720	4270	3190	2530	11,7	350	2512	10	158	46	D	2x520	3x520	1x520
	SBL-64-135	5280	4780	3570	2860	14,1	350	2398	10	159	46	C	3x520	4x520	1x520
2x	SBL-61-225	2170	1920	1440	1170	5,4	250	1621	5	190	39	E	1x600	2x600	1x600
	SBL-62-225	2720	2460	1840	1430	7,2	250	1517	4	190	39	E	2x600	2x600	1x600
	SBL-64-225	3340	3050	2280	1800	10,8	250	1323	4	190	40	E	2x600	3x600	1x600
	SBL-61-230	3790	3420	2560	1960	8,7	300	2893	7	132	44	D	1x800	2x800	1x800
	SBL-62-230	4690	4220	3150	2390	11,6	300	2758	7	138	44	C	2x800	3x800	1x800
	SBL-63-230	5320	4870	3650	2920	14,4	300	2639	6	140	45	C	2x800	3x800	1x800
	SBL-64-230	5970	5420	4050	3260	17,3	300	2532	6	142	45	C	3x800	4x800	1x800
	SBL-61-235	6550	5870	4390	3510	14,0	350	5539	12	306	49	D	2x1040	3x1040	1x1040
	SBL-62-235	8360	7510	5620	4410	18,8	350	5285	11	310	49	D	2x1040	3x1040	1x1040
	SBL-63-235	9560	8610	6440	5160	23,4	350	5024	11	316	49	D	3x1040	4x1040	1x1040
	SBL-64-235	10560	9690	7250	5770	28,2	350	4796	10	318	49	C	3x1040	4x1040	1x1040
3x	SBL-61-325	3340	3030	2260	1810	8,1	250	2431	5	285	41	E	1x900	2x900	1x900
	SBL-62-325	4000	3670	2750	2220	10,8	250	2276,2	5	285	41	E	2x900	2x900	1x900
	SBL-64-325	5000	4570	3420	2770	16,2	250	1983,8	4	285	42	E	2x900	3x900	1x900
	SBL-61-330	5720	5000	3740	3070	13,0	300	4339,1	8	198	46	D	2x1200	3x1200	1x1200
	SBL-62-330	7040	6350	4750	3800	17,3	300	4136,7	7	207	46	C	2x1200	3x1200	1x1200
	SBL-63-330	8120	7370	5510	4330	21,7	300	3958,2	7	210	47	C	2x1200	3x1200	1x1200
	SBL-64-330	9000	8140	6090	4920	26,0	300	3797,5	7	213	47	C	3x1200	4x1200	1x1200
	SBL-61-335	9930	8940	6690	5210	21,0	350	8308,6	12	459	51	D	2x1600	3x1600	1x1600
	SBL-62-335	12400	11110	8310	6730	28,0	350	7927,3	12	465	51	D	2x1600	3x1600	1x1600
	SBL-63-335	14400	12980	9710	7760	35,1	350	7536,2	11	474	51	D	3x1600	4x1600	1x1600
	SBL-64-335	16040	14510	10850	8740	42,1	350	7194	11	477	51	C	3x1600	4x1600	1x1600

Not: Yukarıda belirtilen kapasiteler 50 Hz elektrik beslemesine göredir. 60 Hz olması durumunda kapasiteler için, satış ekibimizle iletişime geçebilirsiniz.
The given capacities are mentioned above, according to 50 Hz power supply. In case of 60 Hz, please contact with our sales team for capacities.

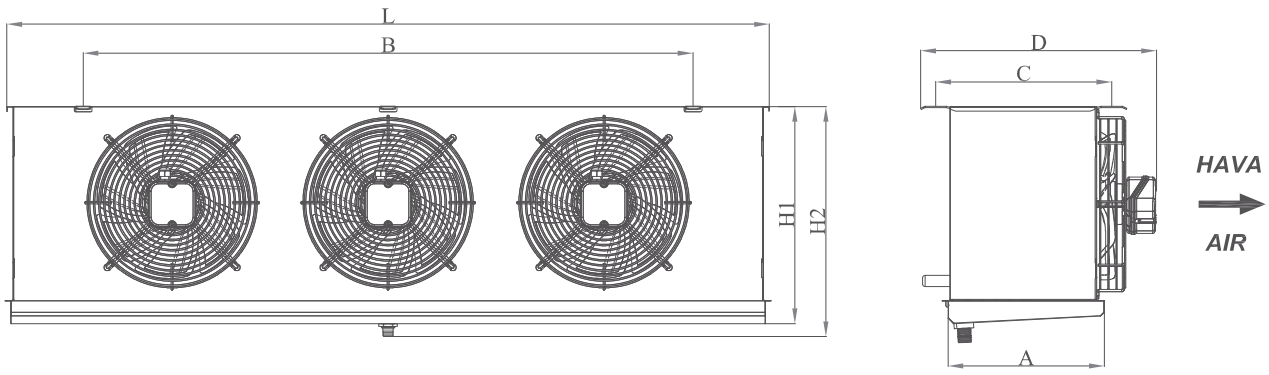
Teknik Çizim / Technical Drawing





MODEL	Ölçüler Dimensions											Bağlantılar Connections		
	Boru Hacmi Tube Volume	Ağırlık Weight	L	H1	H2	D	A	B	B1	B2	C	Soğutucu Gaz Refrigerant		Drenaj Drain
												Giriş Inlet	Çıkış Outlet	Çıkış Out
	l	kg	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm Ø	mm Ø	Inch
SBL-61-125	0,6	14	610	364	404	450	293	300	-	-	330	9,5	9,5	3/4" G
SBL-62-125	0,8	15	610	364	404	450	293	300	-	-	330	9,5	9,5	3/4" G
SBL-64-125	1,2	18	610	364	404	450	293	300	-	-	330	12,7	12,7	3/4" G
SBL-61-130	1,0	16	710	428	468	465	308	400	-	-	345	12,7	12,7	3/4" G
SBL-62-130	1,3	17	710	428	468	465	308	400	-	-	345	12,7	15,9	3/4" G
SBL-63-130	1,7	18	710	428	468	465	308	400	-	-	345	12,7	15,9	3/4" G
SBL-64-130	2,0	20	710	428	468	465	308	400	-	-	345	12,7	15,9	3/4" G
SBL-61-135	1,6	22	830	524	564	502	338	520	-	-	375	12,7	15,9	3/4" G
SBL-62-135	2,2	24	830	524	564	502	338	520	-	-	375	12,7	19	3/4" G
SBL-63-135	2,6	26	830	524	564	502	338	520	-	-	375	12,7	19	3/4" G
SBL-64-135	3,2	35	830	524	564	502	338	520	-	-	375	12,7	22	3/4" G
SBL-61-225	1,2	21	910	364	404	450	293	600	-	-	330	12,7	15,9	3/4" G
SBL-62-225	1,7	24	910	364	404	450	293	600	-	-	330	12,7	15,9	3/4" G
SBL-64-225	2,5	27	910	364	404	450	293	600	-	-	330	12,7	15,9	3/4" G
SBL-61-230	2,0	24	1110	428	468	465	308	800	-	-	345	12,7	19	3/4" G
SBL-62-230	2,7	27	1110	428	468	465	308	800	-	-	345	12,7	19	3/4" G
SBL-63-230	3,3	29	1110	428	468	465	308	800	-	-	345	12,7	22	3/4" G
SBL-64-230	3,9	31	1110	428	468	465	308	800	-	-	345	12,7	22	3/4" G
SBL-61-235	3,0	36	1350	524	564	502	338	1040	-	-	375	12,7	22	3/4" G
SBL-62-235	4,3	38	1350	524	564	502	338	1040	-	-	375	12,7	28	3/4" G
SBL-63-235	5,2	41	1350	524	564	502	338	1040	-	-	375	12,7	28	3/4" G
SBL-64-235	6,5	44	1350	524	564	502	338	1040	-	-	375	15,9	28	3/4" G
SBL-61-325	1,9	28	1210	364	404	450	293	900	-	-	330	12,7	15,9	3/4" G
SBL-62-325	2,5	31	1210	364	404	450	293	900	-	-	330	12,7	19	3/4" G
SBL-64-325	3,7	38	1210	364	404	450	293	900	-	-	330	12,7	19	3/4" G
SBL-61-330	3,0	32	1510	428	468	465	308	1200	-	-	345	12,7	22	3/4" G
SBL-62-330	4,0	35	1510	428	468	465	308	1200	-	-	345	12,7	22	3/4" G
SBL-63-330	5,0	39	1510	428	468	465	308	1200	-	-	345	12,7	28	3/4" G
SBL-64-330	6,0	43	1510	428	468	465	308	1200	-	-	345	12,7	28	3/4" G
SBL-61-335	4,5	47	1870	524	564	502	338	1560	-	-	375	15,9	28	3/4" G
SBL-62-335	6,1	51	1870	524	564	502	338	1560	-	-	375	15,9	35	3/4" G
SBL-63-335	7,8	56	1870	524	564	502	338	1560	-	-	375	15,9	35	3/4" G
SBL-64-335	9,5	61	1870	524	564	502	338	1560	-	-	375	22	35	3/4" G

Teknik Çizim / Technical Drawing



SBL Serisi Ticari Kübik Tip Oda Soğutucu / SBL Series Commercial Cubic Unit Cooler

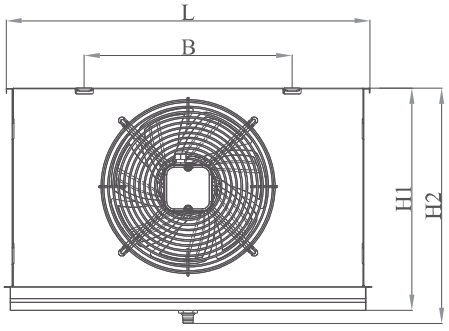
Kapasite / Capacity

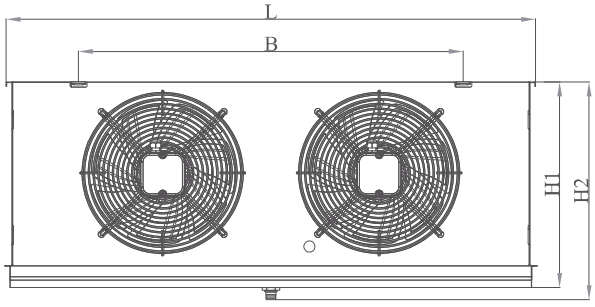
Lamel Aralığı / Fin Spacing **8,0 mm**

	MODEL	Kapasite Capacity				Isı Transfer Yüzeyi Heat Transfer Surface	FAN					Enerji Verimliliği Sınıfı Energy Efficiency Class	Isıtıcılar Electrical Defrost		
													HT	LT	
		+2/-8 To= +2°C Te= -8°C ΔT=10K	SC2 To= 0°C Te= -8°C ΔT=8K	SC3 To= -18°C Te= -25°C ΔT=7K	SC4 To= -25°C Te= -31°C ΔT=6K		Çap Diameter	Hava Debisi Air Flow	Hava Atım Mesafesi Air Throw	Elektrik Gücü Power Input	Ses Basınç Seviyesi Sound Pressure Level 3m		Batarya Coil	Batarya Coil	Tava Drip Tray
		Watt	Watt	Watt	Watt	m^2	mm	m^3/h	m	Watt	db(A)		Watt	Watt	Watt
	SBL-81-125	860	640	510	340	2,1	250	830	5	95	36	E	1x300	2x300	1x300
	SBL-82-125	1070	800	590	480	2,8	250	790	4	95	36	E	2x300	2x300	1x300
	SBL-84-125	1340	1000	810	620	4,2	250	700	4	95	37	E	2x300	3x300	1x300
	SBL-81-130	1410	1060	860	690	3,4	300	1470	7	66	41	D	1x400	2x400	1x400
	SBL-82-130	1820	1360	1040	840	4,5	300	1410	7	69	41	C	2x400	3x400	1x400
	SBL-83-130	2150	1610	1270	1020	5,6	300	1360	6	70	42	C	2x400	3x400	1x400
1x	SBL-84-130	2390	1790	1440	1120	6,7	300	1310	6	71	42	C	2x400	3x400	1x400
	SBL-81-135	2580	1930	1500	1210	5,4	350	2820	11	153	46	D	2x520	3x520	1x520
	SBL-82-135	3250	2430	1890	1510	7,2	350	2710	11	155	46	D	2x520	3x520	1x520
	SBL-83-135	3770	2820	2210	1770	9,0	350	2600	10	158	46	D	2x520	3x520	1x520
	SBL-84-135	4290	3210	2560	1990	10,9	350	2490	10	159	46	C	3x520	4x520	1x520
	SBL-81-225	1640	1230	1020	780	4,2	250	1660	5	190	39	E	1x600	2x600	1x600
	SBL-82-225	2170	1620	1230	990	5,5	250	1570	5	190	39	E	2x600	2x600	1x600
	SBL-84-225	2760	2070	1610	1300	8,3	250	1400	4	190	40	E	2x600	3x600	1x600
	SBL-81-230	2940	2200	1750	1580	6,7	300	2950	7	132	44	D	1x800	2x800	1x800
	SBL-82-230	3700	2770	2140	1620	9,0	300	2830	7	138	44	C	2x800	3x800	1x800
2x	SBL-83-230	4270	3190	2580	2060	11,2	300	2720	7	140	45	C	2x800	3x800	1x800
	SBL-84-230	4850	3630	2910	2350	13,5	300	2620	6	142	45	C	3x800	4x800	1x800
	SBL-81-235	5060	3780	2980	2370	10,8	350	5640	12	306	49	D	2x1040	3x1040	1x1040
	SBL-82-235	6580	4920	3840	3120	14,4	350	5420	11	310	49	D	2x1040	3x1040	1x1040
	SBL-83-235	7640	5710	4550	3690	18,1	350	5190	11	316	49	D	3x1040	4x1040	1x1040
	SBL-84-235	8630	6450	5160	4160	21,9	350	4980	10	318	49	C	3x1040	4x1040	1x1040
	SBL-81-325	2590	1930	1570	1140	6,3	250	2490	5	285	41	E	1x900	2x900	1x900
	SBL-82-325	3200	2400	1940	1570	8,4	250	2360	5	285	41	E	2x900	2x900	1x900
	SBL-84-325	4080	3050	2490	2000	12,6	250	2100	4	285	42	E	2x900	3x900	1x900
	SBL-81-330	4450	3330	2610	2100	10,1	300	4420	8	198	46	D	2x1200	3x1200	1x1200
	SBL-82-330	5560	4160	3320	2610	13,5	300	4240	7	207	46	C	2x1200	3x1200	1x1200
3x	SBL-83-330	6530	4880	3830	3000	16,7	300	4080	7	210	47	C	2x1200	3x1200	1x1200
	SBL-84-330	7310	5470	4390	3550	20,2	300	3920	7	213	47	C	3x1200	4x1200	1x1200
	SBL-81-335	7670	5740	4590	3590	16,2	350	8460	13	459	51	D	2x1600	3x1600	1x1600
	SBL-82-335	9770	7310	5880	4760	21,9	350	8130	12	465	51	D	2x1600	3x1600	1x1600
	SBL-83-335	11500	8600	6850	5550	27,2	350	7790	12	474	51	D	3x1600	4x1600	1x1600
	SBL-84-335	12950	9690	7810	6360	32,8	350	7470	11	477	51	C	3x1600	4x1600	1x1600

Not: Yukarıda belirtilen kapasiteler 50 Hz elektrik beslemesine göredir. 60 Hz olması durumunda kapasiteler için, satış ekibimizle iletişime geçebilirsiniz.
The given capacities are mentioned above, according to 50 Hz power supply. In case of 60 Hz, please contact with our sales team for capacities.

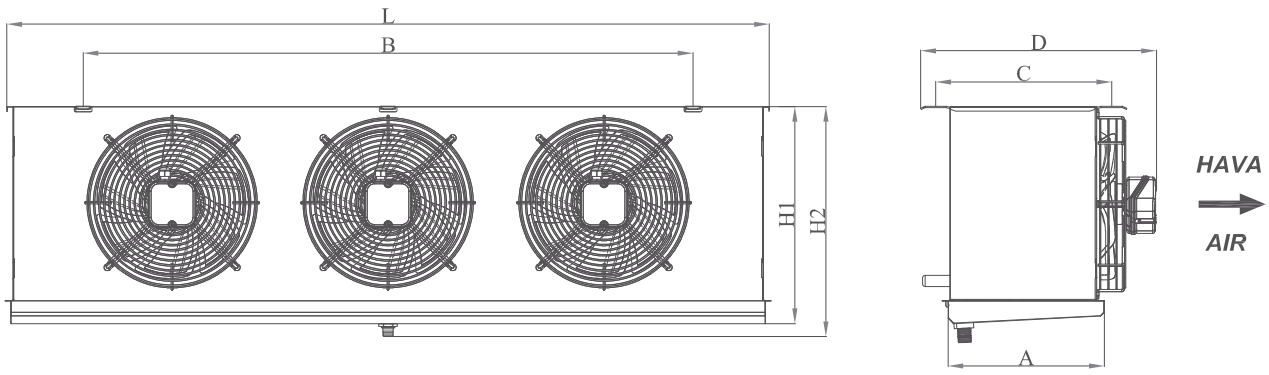
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MODEL	Ölçüler Dimensions											Bağlantılar Connections		
	Boru Hacmi Tube Volume	Ağırlık Weight	L	H1	H2	D	A	B	B1	B2	C	Soğutucu Gaz Refrigerant		Drenaj Drain
												Giriş Inlet	Çıkış Outlet	Çıkış Out
	l	kg	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm Ø	mm Ø	Inch
SBL-81-125	0,6	14	610	364	404	450	293	300	-	-	330	9,5	9,5	3/4" G
SBL-82-125	0,8	15	610	364	404	450	293	300	-	-	330	9,5	9,5	3/4" G
SBL-84-125	1,2	18	610	364	404	450	293	300	-	-	330	12,7	12,7	3/4" G
SBL-81-130	1,0	16	710	428	468	465	308	400	-	-	345	12,7	12,7	3/4" G
SBL-82-130	1,3	17	710	428	468	465	308	400	-	-	345	12,7	15,9	3/4" G
SBL-83-130	1,7	18	710	428	468	465	308	400	-	-	345	12,7	15,9	3/4" G
SBL-84-130	2,0	20	710	428	468	465	308	400	-	-	345	12,7	15,9	3/4" G
SBL-81-135	1,5	22	830	524	564	502	338	520	-	-	375	12,7	15,9	3/4" G
SBL-82-135	2,0	24	830	524	564	502	338	520	-	-	375	12,7	19	3/4" G
SBL-83-135	2,5	26	830	524	564	502	338	520	-	-	375	12,7	19	3/4" G
SBL-84-135	3,2	35	830	524	564	502	338	520	-	-	375	12,7	22	3/4" G
SBL-81-225	1,2	21	910	364	404	450	293	600	-	-	330	12,7	15,9	3/4" G
SBL-82-225	1,5	24	910	364	404	450	293	600	-	-	330	12,7	15,9	3/4" G
SBL-84-225	2,3	27	910	364	404	450	293	600	-	-	330	12,7	15,9	3/4" G
SBL-81-230	2,0	24	1110	428	468	465	308	800	-	-	345	12,7	19	3/4" G
SBL-82-230	2,7	27	1110	428	468	465	308	800	-	-	345	12,7	19	3/4" G
SBL-83-230	3,3	29	1110	428	468	465	308	800	-	-	345	12,7	22	3/4" G
SBL-84-230	4,0	31	1110	428	468	465	308	800	-	-	345	12,7	22	3/4" G
SBL-81-235	2,9	36	1350	524	564	502	338	1040	-	-	375	12,7	22	3/4" G
SBL-82-235	4,0	38	1350	524	564	502	338	1040	-	-	375	12,7	28	3/4" G
SBL-83-235	5,2	41	1350	524	564	502	338	1040	-	-	375	12,7	28	3/4" G
SBL-84-235	6,5	44	1350	524	564	502	338	1040	-	-	375	15,9	28	3/4" G
SBL-81-325	1,9	28	1210	364	404	450	293	900	-	-	330	12,7	15,9	3/4" G
SBL-82-325	2,5	31	1210	364	404	450	293	900	-	-	330	12,7	19	3/4" G
SBL-84-325	3,7	38	1210	364	404	450	293	900	-	-	330	12,7	19	3/4" G
SBL-81-330	3,0	32	1510	428	468	465	308	1200	-	-	345	12,7	22	3/4" G
SBL-82-330	4,0	35	1510	428	468	465	308	1200	-	-	345	12,7	22	3/4" G
SBL-83-330	4,7	39	1510	428	468	465	308	1200	-	-	345	12,7	28	3/4" G
SBL-84-330	6,0	43	1510	428	468	465	308	1200	-	-	345	12,7	28	3/4" G
SBL-81-335	4,5	47	1870	524	564	502	338	1560	-	-	375	15,9	28	3/4" G
SBL-82-335	6,5	51	1870	524	564	502	338	1560	-	-	375	15,9	35	3/4" G
SBL-83-335	7,8	56	1870	524	564	502	338	1560	-	-	375	15,9	35	3/4" G
SBL-84-335	9,7	61	1870	524	564	502	338	1560	-	-	375	22	35	3/4" G

Teknik Çizim / Technical Drawing



Genel Özellikler / Specifications

Batarya
• Bakır borular Ø3/8",
• Fin malzemesi alüminyumdur,
• Lamel arası 4 - 6 - 8 mm'dir,
• Giriş – çıkış kolektör malzemesi bakırdır,
• İzin verilen en yüksek çalışma basıncı Ps=24 Bar.

Kasetleme
• Galvaniz çelik üzerine RAL-7035 (açık gri) boyalıdır

Fan
• Düşük ses seviyeli ve bakım gerektirmeyen fanlar kullanılmaktadır,
• Koruma sınıfı IP44/54, Monofaze 230V 1~ 50Hz,
• Fan konstrüksiyonu izolasyon malzeme sınıfı F/B, çalışma sıcaklığı -30°C ile +40/+55°C arasıdır,
• Uzun süreli bekleme durumları için fan motorları her ay 2 saat çalıştırılmalıdır,
• Entegre edilmiş termistörler motor koruması için mutlaka kullanılmalıdır,
• Düşük sıcaklıklarda ve hava direncinin değişmesi durumunda fanların çektikleri elektrik gücü artar.

Ses Özellikleri
• Ses seviyeleri EN 13487'ye göre hesaplanmıştır.

Defrost
• Kullanılan sıcaklığa bağlı olarak (+2°C/-5°C) HT veya (-2°C/-25°C) LT tip elektrikli defrost seçeneği bulunmaktadır,
• Sıcak gaz defrost hazırlığı (batarya ve tava kısmında sıcak gaz defrost borulaması opsiyoneldir),
• Sulu defrost

Kapasite
• Nominal kapasiteler Eurovent (EN 328) standartları dikkate alınarak (+2°C/-8°C) - SC1 - SC2 - SC3 - SC4 şartlarında R404A gazı için hesaplanmıştır,
• Ürünlerin soğutma kapasiteleri oda sıcaklığı Tr ve evaporasyon sıcaklığının Te farkına bağlı olarak değişir (ΔT = Tr - Te).

Seçenekler
• Farklı dış kabin rengi,
• Farklı boru et kalınlığı ve hatve,
• Trifaze 400V 3~ 50Hz fan
• Katalogda belirtilmeyen özel ürünler için lütfen satış departmanı ile irtibata geçin.

Notlar
• Montaj, Bakım, Taşıma ve Kaldırma detayları için kullanım Kılavuzuna başvurunuz.

Aksesuarlar
• Bataryada ve tavada sıcak gaz defrost,
• Yalıtım tavası,
• Paslanmaz çelik kabin,
• Epoxy boya,
• Fan kablo rezistansı,
• Drenaj hattı kablo rezistans

Evaporator Coil
• Copper tubes Ø3/8",
• Fins made of aluminium,
• Fin spacing is 4 - 6 -8 mm,
• Header inlet and outlet tube connections made of copper,
• Highest permissible working pressure Ps=24 Bar.

Casing
• Galvanized steel sheet painted to RAL-7035 (light grey)

Fans
• Low-noise axial fans with maintenance free motors,

• Protection class IP44/54, Single phase 230V 1~ 50Hz,
• Constructions insulation material class F/B, admissible temperature -30°C up to +40/+55°C,
• In case of long periods of non operation the motors must be operated every month for 2 hours,
• The integral thermo contacts (thermistors) must be used as motor protection,
• At low ambient temperatures and different air resistance the power consumption will increase.

Sound Specifications
• The sound pressure levels are calculated according to EN 13487.

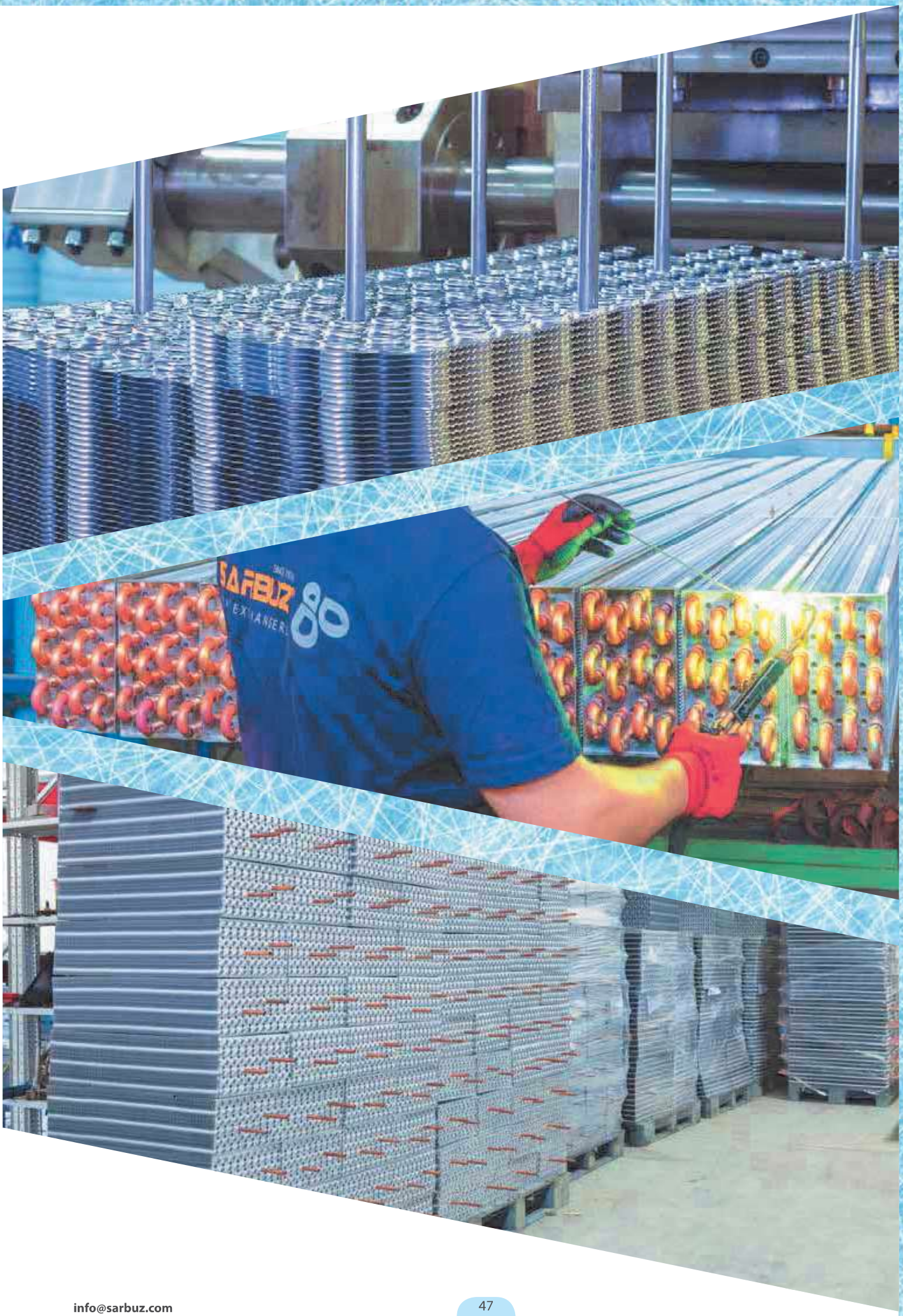
Defrosting
• Electrical defrost as HT for (+2°C/-5°C) or LT for (-2°C/-25°C) as optional,
• Hot gas defrost without tubing inside of coil and drip try, without non-return valve,
•Water defrost

Capacity
• The nominal capacities calculated according to Eurovent (EN 328) standards that refer to (+2°C/-8°C) - SC1 - SC2 - SC3 - SC4 conditions and are valid for R404A,
• The refrigerating capacities refer to an air inlet temperature difference which results from the difference between cooler air inlet temperature Tr, evaporating temperature Te and (ΔT = Tr - Te).

Options
• Different casing color,
• Other tube wall thicknesses and fin spacing on request,
• Three phase 400V 3~ 50Hz fan
• Please keep in touch with our sales department about your special needs that are not mentioned in the catalogue.

Notes
• Please check our user manuel for installation, maintenance, carrying and lifting details.

Accessories
• Hot gas defrost in coil and drip tray,
• Insulated drip tray,
• Casing made of stainless steel,
• Epoxy resin coated aluminium fins,
• Fan cable heaters,
• Drain line cable heater


SARBUZ