

GA A,B & C SERİSİ / SERIES

PROTECTED ALUMINIUM BODY

SOĞUTMA ÜNİTELERİ *UNIT COOLERS*



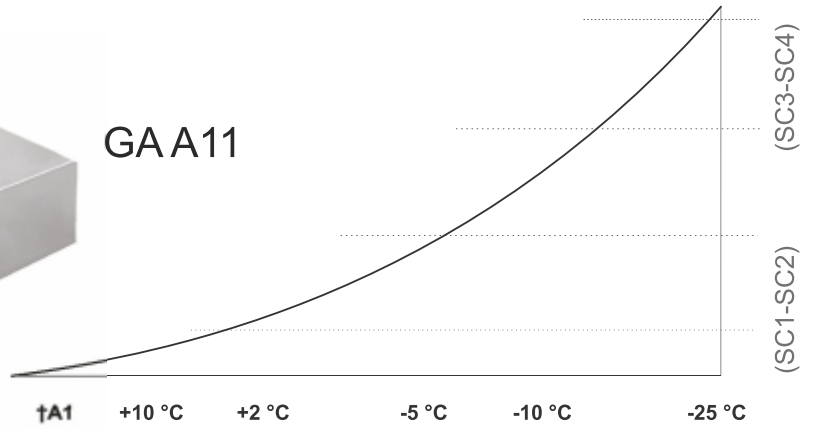
STANDART ODA SOĞUTUCULARI STANDARD UNIT AIR COOLERS

GA SERİSİ SOĞUTMA ÜNİTELERİ SANAYİ BUZDOLAPLARI İÇİN BAR TİPİ, VİTRİN DOLABI VE KÜÇÜK SOĞUK ODALARDA DA KULLANIMI İÇİN POZİTİF DERECEDE ÇALIŞACAK ŞEKİLDE TASARLANMIŞTIR VE EKSİ DERECEDE ÇALIŞACAK ŞEKİLDE TASARIMI YAPILMIŞTIR.

GA SERIES UNIT COOLERS ARE DESIGNED FOR INSTALLATION IN REFRIGERATION CABINET DISPLAY CASES AND SMALL COLD ROOMS FOR POSITIVE AND LOW TEMP AND FOR NEGATIVE TEMP.



GA A11



GÖVDE

10 mm KAYNAKSIZ BORU ALÜMİNYUM LAMELLERE BİRLEŞTİRİLMİŞ DİŞ CEPHE ALÜMİNYUM

FAN MOTOR

TEK FAZLI FAN MOTOR 230 V, 50/60 Hz.

LAMEL ARALIĞI

GA A: ATLAMALI LAMEL ARALIĞI 3.5 / 7 mm
GA B: ATLAMALI LAMEL ARALIĞI 4.5 / 9 mm
GA C: ATLAMASIZ LAMEL ARALIĞI 5,5 mm

BODY

10 mm O.D. SEAMLESS COPPER TUBE INTO ALUMINIUM FINNS, ALUMINIUM CASING.

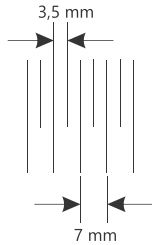
FAN MOTOR

ONE PHASE FAN MOTOR 230 V, 50/60 Hz.

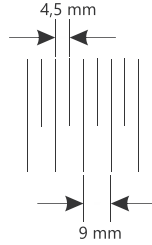
FIN SPACING

GA A: DUAL FIN SPACING 3.5 / 7 mm
GA B: DUAL FIN SPACING 4.5 / 9 mm
GA C: UNIFORM FIN SPACING 5,5 mm

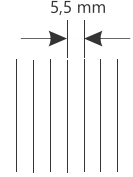
GA A
Lamel Aralığı
Fin Spacing



GA B
Lamel Aralığı
Fin Spacing



GA C
Lamel Aralığı
Fin Spacing



SOĞUTMA ÜNİTELERİ UNIT COOLERS

GA A,B&C TEKNİK DETAYLAR / TECHNICAL DATA GA A,B&C /E (REZİSTANSLI / ELECTRIC DEFROST)

GA Series Coils
3/8" Cooper tube,
Surface corrugated aluminium fins,

Mould geometry : 25x21,65
Copper Tube : 3/8"
Body : ABS



Kod Code	Model Model	Devreleme Circuit	Lamel Aralığı Fin Spacing	Kapasite Capacity				Isı Transfer Alanı Heat Transfer Area	FAN					
						E DEFROST			Fan Çapı Fan Diameter	Hava Debisi Air Flow	Hava Üfleme Air Throw	Fan Ad. Number of Fan	Devre RPM	Watt
				SC1	SC2	SC3	SC4							
		pcs	mm	watt	watt	watt	watt		m²	Ø mm	m³/h	m		
GA A11	GA-A.31L.20.1.4X4	1	3,5/7	723	520	307	228	1,48	200	421	3,5	1	1500	10/38
GA A12	GA-A.31L.20.1.4X5	1	3,5/7	868	572	371	258	1,85	200	406	3	1	1500	10/38
GA A13	GA-A.31L.20.1.4X6	1	3,5/7	969	637	417	369	2,22	200	380	3	1	1500	10/38
GA A21	GA-A.50L.20.2.4X4	1	3,5/7	1518	990	686	499	2,39	200	842	6	2	1500	10/38
GA A22	GA-A.50L.20.2.4X5	2	3,5/7	1555	1006	653	450	2,98	200	812	5,5	2	1500	10/38
GA A23	GA-A.50L.20.2.4X6	2	3,5/7	1631	1084	675	456	3,58	200	760	5,5	2	1500	10/38
GA A31	GA-A.81L.20.3.4X4	2	3,5/7	2237	1453	957	647	3,87	200	1285	8	3	1500	10/38
GA A32	GA-A.81L.20.3.4X5	2	3,5/7	2717	1749	1139	856	4,83	200	1246	7,5	3	1500	10/38
GA A33	GA-A.81L.20.3.4X6	2	3,5/7	3012	1970	1319	1017	5,80	200	1208	7,5	3	1500	10/38
GA A41	GA-A.110L.20.4.4X5	2	3,5/7	3822	2499	1697	1387	6,57	200	1658	11	4	1500	10/38
GA A42	GA-A.110L.20.4.4X6	2	3,5/7	4131	2704	1813	1497	7,88	200	1605	10	4	1500	10/38
GA B11	GA-B.31L.20.1.4X4	1	4,5/9	805	412	265	200	1,48	200	421	3,5	1	1500	10/38
GA B12	GA-B.31L.20.1.4X5	1	4,5/9	805	535	340	215	1,48	200	421	3	1	1500	10/38
GA B13	GA-B.31L.20.1.4X6	1	4,5/9	923	600	397	264	1,78	200	409	3	1	1500	10/38
GA B21	GA-B.50L.20.2.4X4	1	4,5/9	1519	978	643	438	1,91	200	866	6	2	1500	10/38
GA B22	GA-B.50L.20.2.4X5	2	4,5/9	1350	872	576	391	2,39	200	842	5,5	2	1500	10/38
GA B23	GA-B.50L.20.2.4X6	2	4,5/9	1601	1044	684	446	2,87	200	818	5,5	2	1500	10/38
GA B31	GA-B.81L.20.3.4X4	2	4,5/9	2166	1420	1023	682	3,09	200	1317	8	3	1500	10/38
GA B32	GA-B.81L.20.3.4X5	2	4,5/9	2504	1583	1082	744	3,87	200	1286	7,5	3	1500	10/38
GA B33	GA-B.81L.20.3.4X6	2	4,5/9	2819	1793	1239	911	4,64	200	1255	7,5	3	1500	10/38
GA B41	GA-B.110L.20.4.4X5	2	4,5/9	3608	2342	1563	1248	5,25	200	1710	11	4	1500	10/38
GA B42	GA-B.110L.20.4.4X6	2	4,5/9	3945	2504	1696	1393	6,30	200	1688	10	4	1500	10/38
GA C11	GA-C.31L.20.1.4X4	1	5,5	585	359	232	171	1	200	440	3,5	1	1500	10/38
GA C12	GA-C.31L.20.1.4X5	1	5,5	735	490	312	206	1,24	200	430	3	1	1500	10/38
GA C13	GA-C.31L.20.1.4X6	1	5,5	843	549	365	235	1,49	200	420	3	1	1500	10/38
GA C21	GA-C.50L.20.2.4X4	1	5,5	1356	885	577	377	1,61	200	880	6	2	1500	10/38
GA C22	GA-C.50L.20.2.4X5	2	5,5	1082	683	457	342	2,01	200	860	5,5	2	1500	10/38
GA C23	GA-C.50L.20.2.4X6	2	5,5	1379	896	528	410	2,41	200	840	5,5	2	1500	10/38
GA C31	GA-C.81L.20.3.4X4	2	5,5	1833	1192	792	589	2,6	200	1337	8	3	1500	10/38
GA C32	GA-C.81L.20.3.4X5	2	5,5	2263	1468	1067	645	1,53	200	1310	7,5	3	1500	10/38
GA C33	GA-C.81L.20.3.4X6	2	5,5	2578	1665	1128	795	1,74	200	1284	7,5	3	1500	10/38
GA C41	GA-C.110L.20.4.4X5	2	5,5	3286	2080	1421	1098	2,22	200	1744	11	4	1500	10/38
GA C42	GA-C.110L.20.4.4X6	2	5,5	3632	2315	1546	1250	2,46	200	1708	10	4	1500	10/38

SOĞUTMA ÜNİTELERİ UNIT COOLERS

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GA Series Coils
3/8" Cooper tube,
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Mould geometry : 25x21,65
Copper Tube : 3/8"
Body : ABS



Kod Code	Boyutlar Dimensions				Bağlantılar Connection			Defrost Defrost (E)
	a	b	c	d	Drenaj Drainage	Giriş Inlet	Çıkış Outlet	
	mm	mm	mm	mm	PVC	mm	mm	
GA A11 - A12 - A13 GA B11 - B12 - B13 GA C11 - C12 - C13	405	435	140	310	Ø1/2	3/8	3/8	350 W
GA A21 - A22 - A23 GA B21 - B22 - B23 GA C21 - C22 - C23	600	435	140	500	Ø1/2	3/8	3/8	500 W
GA A31 - A32 - A33 GA B31 - B32 - B33 GA C31 - C32 - C33	970	435	140	810	Ø1/2	1/2	5/8	800 W
GA A41 - A42 GA B41 - B42 GA C41 - C42	1260	435	140	1100	Ø1/2	1/2	5/8	1100 W

