



# GC (A-B-C) SERİSİ/SERIES

SOĞUTMA ÜNİTELERİ - UNIT COOLERS



ABS



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## SOĞUTMA ÜNİTELERİ - UNIT COOLERS

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

GC 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.

### GÖVDE

- ABS PLASTİK FAN GÖVDEYE MONTELİ
- PLASTİK ÇEMBERLİ FAN KORUYUCU

### GÖVDE

- ABS PLASTIC FAN BODY MOUNTED
- PLASTIC CIRCLED FAN PROTECTOR

### FAN MOTOR

- TEK FAZLI FANLI MOTOR 230 V, 50/60 Hz.

### FAN MOTOR

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

### LAMEL ARALIĞI

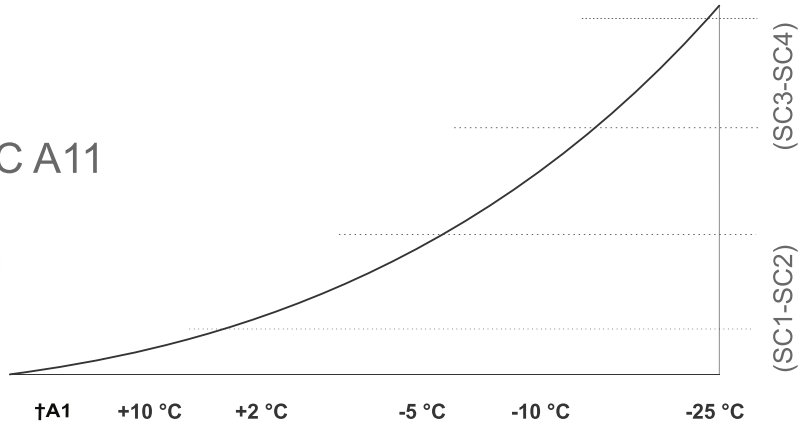
- GC A : ATLAMALI LAMEL ARALIĞI 3,5 / 7 mm
- GC B : ATLAMALI LAMEL ARALIĞI 4,5 / 9 mm
- GC C : ATLAMASIZ LAMEL ARALIĞI 8 mm

### LAMEL ARALIĞI

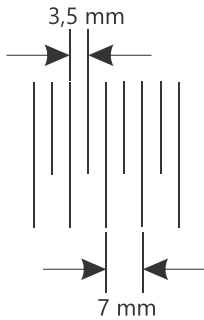
- GC A : DUAL FIN SPACING 3,5 / 7 mm
- GC B : DUAL FIN SPACING 4,5 / 9 mm
- GC C : UNIFORM FIN SPACING 8 mm



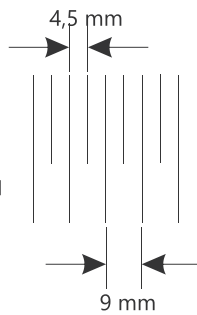
GC A11



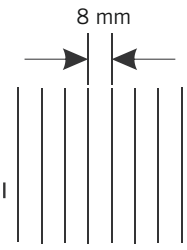
**GC A**  
Lamel Aralığı  
Fin Spacing



**GC B**  
Lamel Aralığı  
Fin Spacing



**GC C**  
Lamel Aralığı  
Fin Spacing





# GC SERİSİ / SERIES



## SOĞUTMA ÜNİTELERİ / UNIT COOLERS

GC A, B, C  
TEKNİK DETAYLAR / TECHNICAL DATA



GC A, B, C / E  
REZİSTANSLI / ELECTRIC DEFROST

Kod Code	Model Model	Devreleme Circuit	Lamel Aralığı Fin Spacing	Kapasite Capacity		İst Transfer Alanı Heat Transfer Area	FAN					
				SC1	SC2		Fan Çapı Fan Diameter	Hava Debisi Air Flow	Hava Üfleme Air Throw	Fan Ad. Number of Fan	Devre RPM	Watt
				pcs	mm		watt	watt	m <sup>2</sup>	Ø mm	m <sup>3</sup> /h	m
GC A11	GC-A.31L.20.1.4X4	1	3,5/7	760	552	1,48	200	421	3,5	1	1500	10/38
GC A12	GC-A.31L.20.1.4X5	1	3,5/7	920	607	1,85	200	406	3	1	1500	10/38
GC A13	GC-A.31L.20.1.4X6	1	3,5/7	1028	675	2,22	200	380	3	1	1500	10/38
GC A21	GC-A.50L.20.2.4X4	1	3,5/7	1612	1050	2,39	200	842	6	2	1500	10/38
GC A22	GC-A.50L.20.2.4X5	2	3,5/7	1641	1067	2,98	200	812	5,5	2	1500	10/38
GC A23	GC-A.50L.20.2.4X6	2	3,5/7	1737	1149	3,58	200	760	5,5	2	1500	10/38
GC A31	GC-A.81L.20.3.4X4	2	3,5/7	2381	1544	3,87	200	1286	8	3	1500	10/38
GC A32	GC-A.81L.20.3.4X5	2	3,5/7	2847	1848	4,83	200	1248	7,5	3	1500	10/38
GC A33	GC-A.81L.20.3.4X6	2	3,5/7	3226	2098	5,80	200	1210	7,5	3	1500	10/38
GC A41	GC-A.100L.20.4.4X5	2	3,5/7	3888	2526	5,97	200	1682	11	4	1500	10/38
GC A42	GC-A.100L.20.4.4X6	2	3,5/7	4280	2752	7,16	200	1634	10	4	1500	10/38
GC B11	GC-B.31L.20.1.4X4	1	4,5/9	658	433	1,18	200	433	3,5	1	1500	10/38
GC B12	GC-B.31L.20.1.4X5	1	4,5/9	861	559	1,48	200	421	3	1	1500	10/38
GC B13	GC-B.31L.20.1.4X6	1	4,5/9	983	639	1,78	200	409	3	1	1500	10/38
GC B21	GC-B.50L.20.2.4X4	1	4,5/9	1605	1009	1,91	200	866	6	2	1500	10/38
GC B22	GC-B.50L.20.2.4X5	2	4,5/9	1435	933	2,39	200	842	5,5	2	1500	10/38
GC B23	GC-B.50L.20.2.4X6	2	4,5/9	1705	1110	2,87	200	818	5,5	2	1500	10/38
GC B31	GC-B.81L.20.3.4X4	2	4,5/9	2395	1511	3,09	200	1320	8	3	1500	10/38
GC B32	GC-B.81L.20.3.4X5	2	4,5/9	2684	1696	3,87	200	1290	7,5	3	1500	10/38
GC B33	GC-B.81L.20.3.4X6	2	4,5/9	3023	1935	4,64	200	1260	7,5	3	1500	10/38
GC B41	GC-B.100L.20.4.4X5	2	4,5/9	3758	2381	4,78	200	1730	11	4	1500	10/38
GC B42	GC-B.100L.20.4.4X6	2	4,5/9	4109	2629	5,73	200	1730	10	4	1500	10/38
GC C11	GC-C.31L.20.1.4X4	1	5,5	601	369	1	200	440	3,5	1	1500	10/38
GC C12	GC-C.31L.20.1.4X5	1	5,5	779	507	1,24	200	430	3	1	1500	10/38
GC C13	GC-C.31L.20.1.4X6	1	5,5	895	581	1,49	200	420	3	1	1500	10/38
GC C21	GC-C.50L.20.2.4X4	1	5,5	1446	913	1,61	200	880	6	2	1500	10/38
GC C22	GC-C.50L.20.2.4X5	2	5,5	1136	745	2,01	200	860	5,5	2	1500	10/38
GC C23	GC-C.50L.20.2.4X6	2	5,5	1461	939	2,41	200	840	5,5	2	1500	10/38
GC C31	GC-C.81L.20.3.4X4	2	5,5	1961	1275	2,60	200	1337	8	3	1500	10/38
GC C32	GC-C.81L.20.3.4X5	2	5,5	2421	1571	3,25	200	1310	7,5	3	1500	10/38
GC C33	GC-C.81L.20.3.4X6	2	5,5	2760	1761	3,90	200	1285	7,5	3	1500	10/38
GC C41	GC-C.100L.20.4.4X5	2	5,5	3328	2165	4,02	200	1760	11	4	1500	10/38
GC C42	GC-C.100L.20.4.4X6	2	5,5	3730	2385	4,82	200	1728	10	4	1500	10/38

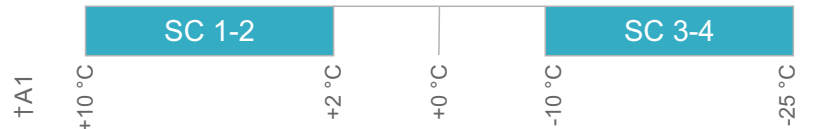
GC Unit Coolers 710 -4000 Watt

3/8' Cooper Tube - Surface Corrugated Aluminium Fins.

Kalıp Geometrisi / Mould Geometry 25 x 21,65

Bakır Boru / Copper Tube 3/8

Gövde / Body ABS



## SOĞUTMA ÜNİTELERİ / UNIT COOLERS



GC A, B, C  
TEKNİK DETAYLAR / TECHNICAL DATA

GC A, B, C / E  
REZİSTANSLI / ELECTRIC DEFROST

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
				SC3	SC4							
				pcs	mm		watt	watt	Ø mm	m³/h	m	Fan
GC A11	GC-A.33L.20.1.4X4	1	3,5/7	323	240	1,48	200	421	3,5	1	1500	10/38
GC A12	GC-A.33L.20.1.4X5	1	3,5/7	392	270	1,85	200	406	3	1	1500	10/38
GC A13	GC-A.33L.20.1.4X6	1	3,5/7	439	388	2,22	200	380	3	1	1500	10/38
GC A21	GC-A.50L.20.2.4X4	1	3,5/7	723	528	2,39	200	842	6	2	1500	10/38
GC A22	GC-A.50L.20.2.4X5	2	3,5/7	693	476	2,98	200	812	5,5	2	1500	10/38
GC A23	GC-A.50L.20.2.4X6	2	3,5/7	714	488	3,58	200	760	5,5	2	1500	10/38
GC A31	GC-A.81L.20.3.4X4	2	3,5/7	1002	686	3,87	200	1286	8	3	1500	10/38
GC A32	GC-A.81L.20.3.4X5	2	3,5/7	1208	912	4,83	200	1248	7,5	3	1500	10/38
GC A33	GC-A.81L.20.3.4X6	2	3,5/7	1404	1082	5,80	200	1210	7,5	3	1500	10/38
GC A41	GC-A.100L.20.4.4X5	2	3,5/7	1727	1376	5,97	200	1682	11	4	1500	10/38
GC A42	GC-A.100L.20.4.4X6	2	3,5/7	1873	1545	7,16	200	1634	10	4	1500	10/38
GC B11	GC-B.33L.20.1.4X4	1	4,5/9	279	207	1,18	200	433	3,5	1	1500	10/38
GC B12	GC-B.33L.20.1.4X5	1	4,5/9	360	225	1,48	200	421	3	1	1500	10/38
GC B13	GC-B.33L.20.1.4X6	1	4,5/9	421	277	1,78	200	409	3	1	1500	10/38
GC B21	GC-B.50L.20.2.4X4	1	4,5/9	683	463	1,91	200	866	6	2	1500	10/38
GC B22	GC-B.50L.20.2.4X5	2	4,5/9	606	413	2,39	200	842	5,5	2	1500	10/38
GC B23	GC-B.50L.20.2.4X6	2	4,5/9	721	471	2,87	200	818	5,5	2	1500	10/38
GC B31	GC-B.81L.20.3.4X4	2	4,5/9	992	691	3,09	200	1320	8	3	1500	10/38
GC B32	GC-B.81L.20.3.4X5	2	4,5/9	1152	798	3,87	200	1290	7,5	3	1500	10/38
GC B33	GC-B.81L.20.3.4X6	2	4,5/9	1324	970	4,64	200	1260	7,5	3	1500	10/38
GC B41	GC-B.100L.20.4.4X5	2	4,5/9	1605	1231	4,78	200	1730	11	4	1500	10/38
GC B42	GC-B.100L.20.4.4X6	2	4,5/9	1767	1435	5,73	200	1730	10	4	1500	10/38
GC C11	GC-C.33L.20.1.4X4	1	5,5	240	175	1	200	440	3,5	1	1500	10/38
GC C12	GC-C.33L.20.1.4X5	1	5,5	330	215	1,24	200	430	3	1	1500	10/38
GC C13	GC-C.33L.20.1.4X6	1	5,5	378	246	1,49	200	420	3	1	1500	10/38
GC C21	GC-C.50L.20.2.4X4	1	5,5	611	398	1,61	200	880	6	2	1500	10/38
GC C22	GC-C.50L.20.2.4X5	2	5,5	482	358	2,01	200	860	5,5	2	1500	10/38
GC C23	GC-C.50L.20.2.4X6	2	5,5	557	434	2,41	200	840	5,5	2	1500	10/38
GC C31	GC-C.81L.20.3.4X4	2	5,5	853	630	2,60	200	1337	8	3	1500	10/38
GC C32	GC-C.81L.20.3.4X5	2	5,5	1064	690	3,25	200	1310	7,5	3	1500	10/38
GC C33	GC-C.81L.20.3.4X6	2	5,5	1207	858	3,90	200	1285	7,5	3	1500	10/38
GC C41	GC-C.100L.20.4.4X5	2	5,5	1421	1072	4,02	200	1760	11	4	1500	10/38
GC C42	GC-C.100L.20.4.4X6	2	5,5	1586	1256	4,82	200	1728	10	4	1500	10/38

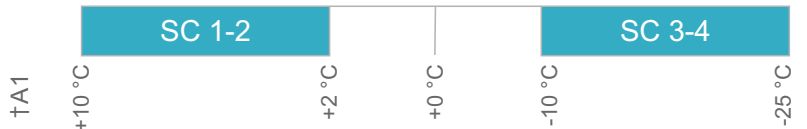
### GC Unit Coolers 710 -4000 Watt

3/8' Cooper Tube - Surface Corrugated Aluminium Fins.

Kalıp Geometrisi / Mould Geometry 25 x 21,65

Bakır Boru / Copper Tube 3/8

Gövde / Body ABS



# GC SERİSİ / SERIES



## SOĞUTMA ÜNİTELERİ / UNIT COOLERS

GC A, B, C  
TEKNİK DETAYLAR / TECHNICAL DATA



GC A, B, C / E  
REZİSTANSLI / ELECTRIC DEFROST

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	
GC A11 - A12 - A13 GC B11 - B12 - B13 GC C11 - C12 - C13	440	435	150	330	Ø1/2	3/8	3/8	350 W
GC A21 - A22 - A23 GC B21 - B22 - B23 GC C21 - C22 - C23	670	435	150	520	Ø1/2	3/8	3/8	500 W
GC A31 - A32 - A33 GC B31 - B32 - B33 GC C31 - C32 - C33	950	435	150	830	Ø1/2	1/2	5/8	700 W
GC A41 - A42 GC B41 - B42 GC C41 - C42	1200	435	150	1020	Ø1/2	1/2	5/8	1100W

