

GEA BOCK														
MODEL	KOMPRESÖR MODEL	HP	ELEKTRİK BESLEME	KAPASİTESİ +5°C/+45°C EN12900/10K-SH (watt)	POWER INPUT	KONDENSER KAPASİTESİ	GEREKLİ KONDENSER KAPASİTESİ	LİKİT HATTI	GAZ HATTI	KONDENSER BİLGİLERİ				
										KABİN	MODEL	FAN ADET/ ÇAP (mm)	DEVİR (rpm)	KONDENSER KAPASİTESİ WATT Dt=15
SEHYH-GE0200-CST1	HGX 12P/60-4S	2		4.600	1.580	6.180	8.829	3/8"	5/8"	K3 KABİN	3-CHH-14S	1*450	1400	11.516
SEHYH-GE0250-CST1	HGX 12P/75-4S	2,5		5.800	2.030	7.830	11.186	1/2"	5/8"	K3 KABİN	3-CHH-14S	1*450	1400	11.516
SEHYH-GE0300-CST1	HGX 12P/90-4S	3		6.940	2.420	9.360	13.371	1/2"	5/8"	K4 KABİN	4-CHH-14S	1*450	1400	15.315
SEHYH-GE0301-CST1	HGX 12P/110-4S	3		8.010	2.830	10.840	15.486	1/2"	5/8"	K4 KABİN	4-CHH-14S	1*450	1400	15.315
SEHYH-GE0302-CST1	HGX 22E/125-4S	3		9.770	2.990	12.760	18.229	1/2"	7/8"	K5 KABİN	5-CHH-240	2*400	1400	20.465 W
SEHYH-GE0410-CST1	HGX 22E/160-4S	4,1		12.200	3.680	15.880	22.686	5/8"	7/8"	K7 KABİN	7-CHH-24S	2*450	1400	25.313 W
SEHYH-GE0411-CST1	HGX 22E/190-4S	4,1		14.900	4.590	19.490	27.843	5/8"	7/8"	K10 KABİN	10-CHH-250	2*500	1400	31.523 W
SEHYH-GE0750-CST1	HGX 34E/215-4S	7,5		16.700	5.010	21.710	31.014	5/8"	1 1/8"	CSH 8 KABİN	8 CSH-24S-A01	2*450	1400	31.905 W
SEHYH-GE0751-CST1	HGX 34E/255-4S	7,5		19.800	6.010	25.810	36.871	5/8"	1 1/8"	CSH 9 KABİN	9 CSH-24S-A01	2*450	1400	37.430 W
SEHYH-GE0752-CST1	HGX 34E/315-4S	7,5		23.900	7.430	31.330	44.757	7/8"	1 1/8"	CSH 10 KABİN	10 CSH-250-A01	2*500	1400	46.260 W
SEHYH-GE0753-CST1	HGX 34E/380-4S	7,5		28.900	9.250	38.150	54.500	7/8"	1 1/8"	CSH 12 KABİN	12 CSH-450-A01	4*500	1400	55.000 W
SEHYH-GE1500-CST1	HGX 44E/475-4S	15		37.900	10.700	48.600	69.429	7/8"	1 3/8"	CSH 14 KABİN	14 CSH-450-A01	4*500	1400	74.400 W
SEHYH-GE2040-CST1	HGX 44E/565-4S	20,4		45.400	12.700	58.100	83.000	1 1/8"	1 5/8"	FSS-V80 KABİN	FSS-V-080	3*500	1400	86.000 W
SEHYH-GE2041-CST1	HGX 44E/665-4S	20,4		52.500	15.000	67.500	96.429	1 1/8"	1 5/8"	FSS-V90 KABİN	FSS-V-090	3*630	1070	96.000 W
SEHYH-GE2042-CST1	HGX 44E/770-4S	20,4		60.800	17.500	78.300	111.857	1 1/8"	1 5/8"	FES-V-120	FES-V-120	2*800	690	120.000 W
SEHYH-GE2520-CST1	HGX 56E/850-4S	25,2		67.600	19.200	86.800	124.000	1 1/8"	2 1/8"	FES-V-130	FES-V-130	3*630	1070	129.000 W
SEHYH-GE2990-CST1	HGX 56E/995-4S	29,9		79.000	23.100	102.100	145.857	1 3/8"	2 1/8"	FES-V-160	FES-V-160	3*630	1070	160.000 W
SEHYH-GE4080-CST1	HGX 66E/1155-4S	40,8		91.400	27.200	118.600	169.429	1 3/8"	2 1/8"	FES-V-200	FES-V-200	3*800	690	200.000 W
SEHYH-GE4081-CST1	HGX 66E/1340-4S	40,8		108.000	31.900	139.900	199.857	1 5/8"	2 1/8"	FES-V-200	FES-V-200	3*800	690	200.000 W
SEHYH-GE4082-CST1	HGX 66E/1540-4S	40,8		124.000	37.000	161.000	230.000	1 5/8"	2 1/8"	FES-V-200	FES-V-200	3*800	690	200.000 W
SEHYH-GE5030-CST1	HGX 66E/1750-4S	50,3		141.000	42.300	183.300	261.857	1 5/8"	2 1/8"	FES-V-200	FES-V-200	3*800	690	200.000 W
SEHYH-GE5031-CST1	HGX 66E/2070-4S	50,3		164.000	50.500	214.500	306.429	1 5/8"	2 5/8"	FES-V-200	FES-V-200	3*800	690	200.000 W

(380V/400V-50Hz) (400V-60Hz)

## Meltem Endüstriyel Serin Muhafaza / İşleme Alanı Cihazları





## Meltem Endüstriyel

Proses alanları ve serin muhafaza odaları için özel olarak tasarlanmış ürünlerdir. İhtiyaç ve isteğe bağlı olarak standart ya da çift taraf üfleme evaporatörler ile kullanılmaktadır. Kapasiteleri standart olarak +5°C evaporasyon +45°C kondenzasyon olarak tasarlanmış olup, kapasiteleri 3.150 W ile 169.500 W arasındadır. Tropikal iklimlerde kullanım amaçlı olarak +50°C ve + 55°C kondenzasyona göre dizayn edilmiş serileri de mevcuttur.

### Sistem Avantajları

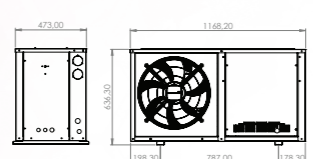
- Kullanım Alanlarına ve Standartlarına Bağlı Özel Model Seçenekleri
- Dış Ortamın Olumsuz Koşullarına Dayanıklı Kasa Yapısı
- İhtiyaca Bağlı Ürün Çeşitliliği
- Yüksek Verim
- Düşük Ses Seviyesi
- Ekipman Kalitesi
- Zemin ya da Duvara Yerleşim Seçenekleri
- Kurulum Bakım Kolaylığı

### Teknik Özellikler

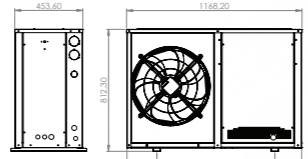
- Trifaze Kompresörlerde Kontaktör
- 6 Kutuplu Fan
- Elektrostatik Toz Boyalı Çelik Galvaniz Kabin
- Bakır Boru Alüminyum Lamelli Kondenser
- Kurutucu Filtre
- Sıvı Hattı Üzerinde Servis ve Bakım Vanası
- Rutubet Kontrollü Gaz Göstergesi
- Termik Manyetik Şalter
- On-Off Elektronik Fan Kontrol
- Karter Isıtıcısı
- Alçak-Yüksek Basınç Prezostadı
- Likit Akış Kontrol Selenoidi
- Alçak-Yüksek Gerilim Koruma Rölesi
- Soğutucu Akışkan Deposu

### Teknik Opsiyonlar

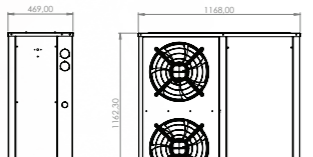
- Akustik Ses İzolasyonu
- Elektronik Fan Devir Kontrolü



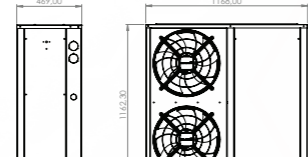
Karbox 3 Kabin



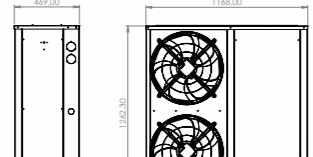
Karbox 4 Kabin



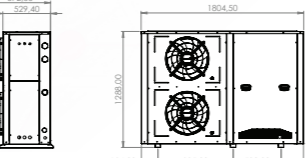
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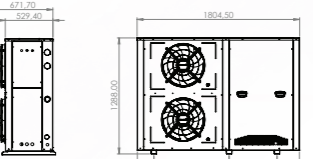
Karbox 7 Kabin



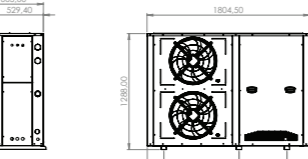
Karbox 10 Kabin



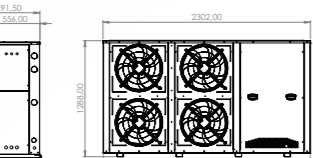
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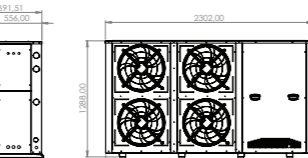
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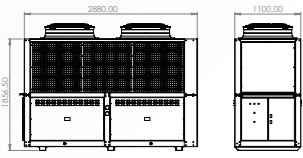
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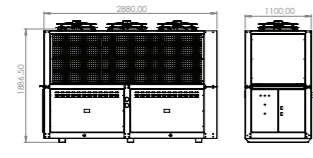
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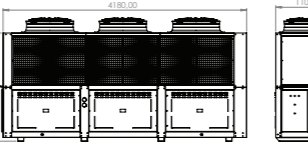
CSH 14



FES 120



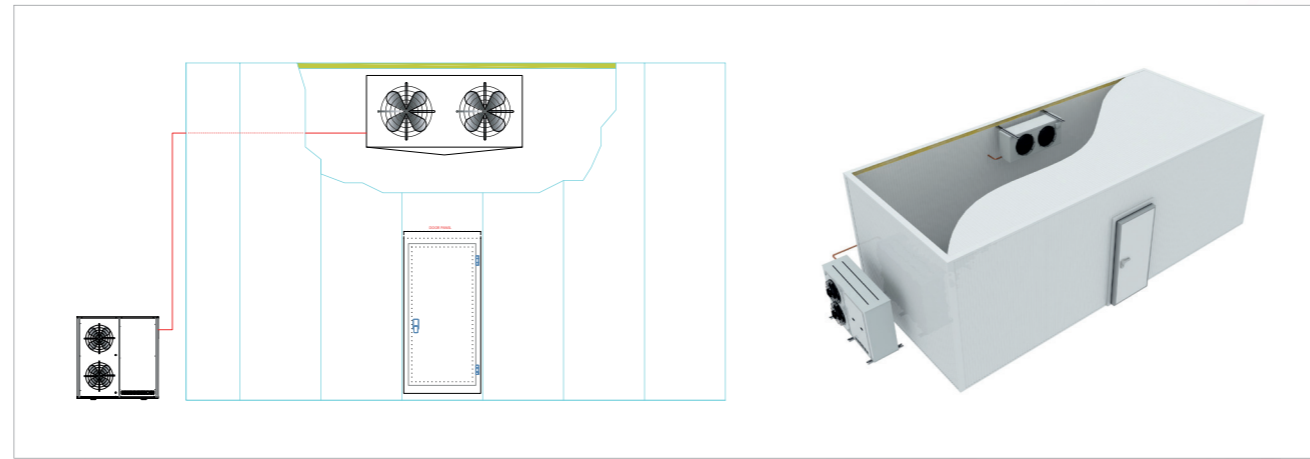
FES 160



FES 200

### Ürün Kodlaması

SE	M	YH	Bi	1000	C	S	S	T	1
<b>Dış Ünite Tipi</b> M: Monoblok S: Split SE: Split Endüstriyel MS: Merkezi Sistem	<b>Çalışma Rejimi</b> H: Serin-Prses M: Soğuk L: Donuk SH: Şoklama ML: Çift Rejim	<b>Kompresör Tipi</b> H: Hermetik YH: Yan Hermetik S: Scroll DS: Double Step SC: Vidalı	<b>Kompresör Markası</b> EM: Embraco DA: Danfoss TE: Tecumseh DD: Dorin BI: Bitzer FR: Frascold BO: Bock CO: Copeland	<b>Hp</b> 0075 0100 0500 1000 2x1500 3x2000	<b>Kondenser Tipi</b> C: Kasa R: Ayrık	<b>Kondenzasyon</b> S: 45-50 C T: 55 C	<b>Evaporatör Tipi</b> S: Standart T: Çift Taraf Üfleme K: Köye Tipi B: Şok Evaporatörü	<b>Besleme</b> M: Monofaze T: Trifaze	<b>Soğutucu Akışkan</b> 1: R404A 2: R134A 3: R407C 4: R290 5: R449A



MODEL	KOMPRESÖR MODEL	HP	ELEKTRİK BESLEME	KAPASİTESİ +5°C/+45°C EN12900/10K-SH (watt)	POWER INPUT	KONDENSER KAPASİTESİ	GEREKLİ KONDENSER KAPASİTESİ	LİKİT HATTI	GAZ HATTI	KONDENSER BİLGİLERİ				KONDENSER KAPASİTESİ WATT D <sub>e</sub> =15
										KABİN	MODEL	FAN ADET/ ÇAP (mm)	DEVİR (rpm)	
SEHYH-BI0300-CST1	2FES-3Y	3		7.720	2.670	10.390	14.843	1/2"	5/8"	K4 KABİN	4-CHH-145	1*450	1400	15.315 W
SEHYH-BI0301-CST1	2EES-3Y	3		10.040	3.090	13.130	18.757	1/2"	7/8"	K5 KABİN	5-CHH-240	2*400	1400	20.465 W
SEHYH-BI0302-CST1	2DES-3Y	3		11.610	3.620	15.230	21.757	1/2"	7/8"	K7 KABİN	7-CHH-245	2*450	1400	25.313 W
SEHYH-BI0400-CST1	2CES-4Y	4		14.690	4.570	19.260	27.514	5/8"	7/8"	K10 KABİN	10-CHH-250	2*500	1400	31.523 W
SEHYH-BI0500-CST1	4FES-5Y	5		16.120	4.820	20.940	29.914	5/8"	7/8"	CSH 8 KABİN	8-CSH-245-A01	2*450	1400	31.905 W
SEHYH-BI0600-CST1	4EES-6Y	6		20.300	6.170	26.470	37.814	5/8"	1 1/8"	10 CSH 10 KABİN	10-CSH-250-A01	2*500	1400	46.260 W
SEHYH-BI0700-CST1	4DES-7Y	7		23.800	7.120	30.920	44.171	7/8"	1 1/8"	CSH 10 KABİN	10-CSH-250-A01	2*500	1400	46.260 W
SEHYH-BI0900-CST1	4CES-9Y	9		29.900	9.110	39.010	55.729	7/8"	1 1/8"	CSH 13 KABİN	13-CSH-450-A01	4*500	1400	64.800 W
SEHYH-BI1000-CST1	4VES-10Y	10		31.600	9.160	40.760	58.229	7/8"	1 1/8"	CSH 13 KABİN	13-CSH-450-A01	4*500	1400	64.800 W
SEHYH-BI1200-CST1	4TES-12Y	12		38.000	11.230	49.230	70.329	7/8"	1 3/8"	CSH 14 KABİN	14-CSH-450-A01	4*500	1400	74.400 W
SEHYH-BI1500-CST1	4PES-15Y	15		43.800	12.830	56.630	80.900	1 1/8"	1 5/8"	FES-V80 KABİN	FES-V-080	3*500	1400	86.000 W
SEHYH-BI2000-CST1	4NES-20Y	20		51.900	15.160	67.060	95.800	1 1/8"	1 5/8"	FES-V90 KABİN	FES-V-090	3*630	1070	96.000 W
SEHYH-BI2200-CST1	4IE-22Y	22		57.500	16.910	74.410	106.300	1 1/8"	1 5/8"	FES-V-120	FES-V-120	2*800	690	120.000 W
SEHYH-BI2500-CST1	4HE-25Y	25		67.200	19.980	87.180	124.543	1 1/8"	2 1/8"	FES-V-130	FES-V-130	3*630	1070	129.000 W
SEHYH-BI3000-CST1	4GE-30Y	30		76.900	23.100	100.000	142.857	1 3/8"	2 1/8"	FES-V-160	FES-V-160	3*630	1070	160.000 W
SEHYH-BI3300-CST1	6IE-33Y	33		85.500	24.400	109.900	157.000	1 3/8"	2 1/8"	FES-V-160	FES-V-160	3*630	1070	160.000 W
SEHYH-BI3500-CST1	4FE-35Y	35		91.000	28.600	119.600	170.857	1 3/8"	2 1/8"	FES-V-200	FES-V-200	3*800	690	200.000 W
SEHYH-BI3501-CST1	6HE-35Y	35		98.700	29.300	128.000	182.857	1 3/8"	2 1/8"	FES-V-200	FES-V-200	3*800	690	200.000 W
SEHYH-BI4000-CST1	6GE-40Y	40		111.400	34.100	145.500	207.857	1 5/8"	2 1/8"	FES-V-200	FES-V-200	3*800	690	200.000 W
SEHYH-BI5000-CST1	6FE-50Y	50		135.200	42.300	177.500	253.571	1 5/8"	2 1/8"	FES-V-200	FES-V-200	3*800	690	200.000 W
SEHYH-BI6000-CST1	8GE-60Y	60		156.800	53.100	209.900	299.857	1 5/8"	3 1/8"	FES-V-200	FES-V-200	3*800	690	200.000 W

MODEL	KOMPRESÖR MODEL	HP	ELEKTRİK BESLEME	KAPASİTESİ +5°C/+45°C EN12900/10K-SH (watt)	POWER INPUT	KONDENSER KAPASİTESİ	GEREKLİ KONDENSER KAPASİTESİ	LİKİT HATTI	GAZ HATTI	KONDENSER BİLGİLERİ				KONDENSER KAPASİTESİ WATT D <sub>e</sub> =15
										KABİN	MODEL	FAN ADET/ ÇAP (mm)	DEVİR (rpm)	
SEHYH-D00200-CST1	H 201 CC	2		7.760	2.690	10.450	14.929	1/2"	5/8"	K4 KABİN	4-CHH-145	1*450	1400	15.315 W
SEHYH-D00250-CST2	H 251 CC	2,5		9.410	3.320	12.730	18.186	1/2"	3/4"	K5 KABİN	5-CHH-240	2*400	1400	20.465 W
SEHYH-D00300-CST3	H 300 CC	3		12.920	4.290	17.210	24.586	5/8"	7/8"	K7 KABİN	7-CHH-245	2*450	1400	25.313 W
SEHYH-D00350-CST4	H 350 CC	3,5		14.190	4.850	19.040	27.200	5/8"	1 1/8"	K10 KABİN	10-CHH-250	2*500	1400	31.523 W
SEHYH-D00400-CST6	H 405 CC	4		17.930	5.770	23.700	33.857	5/8"	1 1/8"	CSH 9 KABİN	9-CSH-245-A01	2*450	1400	37.430 W
SEHYH-D00500-CST7	H 505 CC	5		21.350	6.760	28.110	40.157	5/8"	1 1/8"	CSH 10 KABİN	10-CSH-250-A01	2*500	1400	46.260 W
SEHYH-D00700-CST8	H 705 CC	7		25.080	7.890	32.970	47.100	7/8"	1 1/8"	CSH 12 KABİN	12-CSH-450-A01	4*500	1400	55.000 W
SEHYH-D00750-CST1	H 755 CC	7,5		29.020	9.090	38.110	54.443	7/8"	1 1/8"	CSH 12 KABİN	12-CSH-450-A01	4*500	1400	55.000 W
SEHYH-D01000-CST1	H 1002 CC	10		34.000	10.210	44.210	63.157	7/8"	1 3/8"	CSH 13 KABİN	13-CSH-450-A01	4*500	1400	64.800 W
SEHYH-D01003-CST1	H 1003 CC	10		37.780	11.910	49.690	70.986	7/8"	1 3/8"	CSH 14 KABİN	14-CSH-450-A01	4*500	1400	74.400 W
SEHYH-D01200-CST1	H 1201 CC	12		39.200	11.930	51.130	73.043	7/8"	1 3/8"	CSH 14 KABİN	14-CSH-450-A01	4*500	1400	74.400 W
SEHYH-D01500-CST1	H 1501 CC	15		43.670	13.960	57.630	82.329	1 1/8"	1 5/8"	FES-V80 KABİN	FES-V-080	3*500	1400	86.000 W
SEHYH-D02000-CST1	H 2001 CC	20		52.350	16.760	69.110	98.729	1 1/8"	1 5/8"	FES-V-105	FES-V-105	2*800	690	105.000 W
SEHYH-D02200-CST1	H 2201 CC	22		59.640	18.280	77.920	111.314	1 1/8"	1 5/8"	FES-V-120	FES-V-120	2*800	690	120.000 W
SEHYH-D02500-CST1	H 2500 CC	25		68.940	21.060	90.000	128.571	1 1/8"	2 1/8"	FES-V-130	FES-V-130	3*630	1070	129.000 W
SEHYH-D03000-CST1	H 3000 CC	30		76.990	23.780	100.770	143.957	1 3/8"	2 1/8"	FES-V-160	FES-V-160	3*630	1070	160.000 W
SEHYH-D03200-CST1	H 3200 CC	32		83.260	25.020	108.280	154.686	1 3/8"	2 1/8"	FES-V-160	FES-V-160	3*630	1070	160.000 W
SEHYH-D03400-CST1	H 3400 CC	34		91.230	28.620	119.850	171.214	1 3/8"	2 1/8"	FES-V-200	FES-V-200	3*800	690	200.000 W
SEHYH-D04000-CST1	H 4000 CC	40		111.400	35.370	146.770	209.671	1 5/8"	2 1/8"	FES-V-200	FES-V-200	3*800	690	200.000 W
SEHYH-D05000-CST1	H 5000 CC	50		136.500	43.780	180.280	257.543	1 5/8"	2 1/8"	FES-V-200	FES-V-200	3*800	690	200.000 W
SEHYH-D05500-CST1	H 5500 CC	55		151.100	45.700	196.800	281.143	1 5/8"	2 5/8"	FES-V-200	FES-V-200	3*800	690	200.000 W
SEHYH-D06000-CST1	H 6000 CC	60		169.600	50.630	220.230	314.614	1 5/8"	3 1/8"	FES-V-200	FES-V-200	3*800	690	200.000 W

MODEL	KOMPRESÖR MODEL	HP	ELEKTRİK BESLEME	KAPASİTESİ +5°C/+45°C EN12900/10K-SH (watt)	POWER INPUT	KONDENSER KAPASİTESİ	GEREKLİ KONDENSER KAPASİTESİ	LİKİT HATTI	GAZ HATTI	KONDENSER BİLGİLERİ				KONDENSER KAPASİTESİ WATT D <sub>e</sub> =15
										KABİN	MODEL	FAN ADET/ ÇAP (mm)	DEVİR (rpm)	
SEHYH-FR0050-CST1	A 0.5-4Y	0,5		3.141	1.030	4.171	5.959	3/8"	5/8"	K2 KABİN	2-CHH-140	1*400	1400	8.434 W
SEHYH-FR0100-CST1	A 1-6Y	1		4.629	1.455	6.084	8.691	3/8"	5/8"	K3 KABİN	3-CHH-145	1*450	1400	11.516 W
SEHYH-FR0150-CST1	A 1.5-7Y	1,5		6.197	1.893	8.090	11.557	1/2"	5/8"	K3 KABİN	3-CHH-145	1*450	1400	11.516 W
SEHYH-FR0151-CST1	A 1.5-8Y	1,5		6.559	2.174	8.733	12.476	1/2"	5/8"	K4 KABİN	4-CHH-145	1*450	1400	15.315 W
SEHYH-FR0200-CST1	B 2-10.1Y	2		8.301	2.972	11.273	16.104	1/2"	3/4"	K4 KABİN	4-CHH-150			