

FRASCOLD															
MODEL	KOMPRESÖR MODEL	HP	ELEKTRİK BESEME	KAPASİTESİ -25 °C/+45 °C (watt)	KAPASİTESİ -35 °C/+45 °C (watt)	LİKİT HATTI	GAZ HATTI	KONDENSER BİLGİLERİ				EVAPORATÖR BİLGİLERİ			
								KABİN	MODEL	FAN ADET/ ÇAP (mm)	DEVİR (rpm)	KONDENSER KAPASİTESİ WATT Dt=15	MODEL	EVAPORATÖR Kapasitesi Watt (SC3) (ADET)	ADET
SELYH-FR0050-CSST1	A 0.5-5Y	0,5		979	503	1/4"	5/8"	K1 KABİN	1-CHH-135	1*350	1400	4.827	EA-130AC8-A01-K	1.597	1
SELYH-FR0075-CSST1	A 0.7-6Y	0,75		1.139	575	1/4"	5/8"	K1 KABİN	1-CHH-135	1*350	1400	4.827	EA-130AC8-A01-K	1.597	1
SELYH-FR0100-CSST1	A 1-7Y	1		1.592	832	3/8"	5/8"	K1 KABİN	1-CHH-135	1*350	1400	4.827	EA-130AE8-A01-S	1.851	1
SELYH-FR0150-CSST1	B 1.5-9.1Y	1,5		2.049	1.197	3/8"	5/8"	K2 KABİN	2-CHH-140	1*400	1400	8.434	EA-230AE8-A01-S	2.495	1
SELYH-FR0151-CSST1	B 1.5-10.1Y	1,5		2.304	1.281	3/8"	5/8"	K2 KABİN	2-CHH-140	1*400	1400	8.434	EA-230BC8-A01-S	3.337	1
SELYH-FR0200-CSST1	D 2-13.1Y	2		3.330	1.942	1/2"	7/8"	K3 KABİN	3-CHH-145	1*450	1400	11.516	EA-235AD8-A01-S	4.858	1
SELYH-FR0201-CSST1	D 2-15.1Y	2		3.730	2.185	1/2"	7/8"	K3 KABİN	3-CHH-145	1*450	1400	11.516	EA-235AD8-A01-S	4.858	1
SELYH-FR0300-CSST1	D 3-16.1Y	3		4.010	2.226	1/2"	1 1/8"	K3 KABİN	3-CHH-145	1*450	1400	11.516	EA-235AD8-A01-S	4.858	1
SELYH-FR0301-CSST1	D 3-18.1Y	3		4.690	2.825	1/2"	1 1/8"	K4 KABİN	4-CHH-145	1*450	1400	15.315	EA-235AC8-A01-S	5.326	1
SELYH-FR0302-CSST1	D 3-19.1Y	3		5.090	3.162	1/2"	1 1/8"	K4 KABİN	4-CHH-145	1*450	1400	15.315	EA-335AC8-A01-K	7.257	1
SELYH-FR0400-CSST1	D 4-19.1Y	4		4.950	2.978	1/2"	1 1/8"	K4 KABİN	4-CHH-145	1*450	1400	15.315	EA-335AC8-A01-K	7.257	1
SELYH-FR0401-CSST1	Q 4-21.1Y	4		4.780	2.545	1/2"	1 1/8"	CSH 7 KABİN	7-CSH-240	2*400	1400	21.367	EA-335AC8-A01-K	7.257	1
SELYH-FR0402-CSST1	Q 4-24.1Y	4		5.620	3.057	1/2"	1 1/8"	CSH 7 KABİN	7-CSH-240	2*400	1400	21.367	EA-335AC8-A01-K	7.257	1
SELYH-FR0403-CSST1	Q 4-25.1Y	4		5.650	3.009	1/2"	1 1/8"	CSH 7 KABİN	7-CSH-240	2*400	1400	21.367	EA-335AC8-A01-K	7.257	1
SELYH-FR0500-CSST1	Q 5-25.1Y	5		5.970	3.252	5/8"	1 1/8"	CSH 7 KABİN	7-CSH-240	2*400	1400	21.367	EA-335AC8-A01-K	7.257	1
SELYH-FR0501-CSST1	Q 5-28.1Y	5		6.970	3.931	5/8"	1 3/8"	CSH 7 KABİN	7-CSH-240	2*400	1400	21.367	EA-245AC8-A01-K	8.400	1
SELYH-FR0502-CSST1	Q 5-33.1Y	5		8.380	4.969	5/8"	1 3/8"	CSH 7,5 KABİN	7,5 CSH 245	2*450	1400	25.700	EA-250AC8-A01-K	10.739	1
SELYH-FR0800-CSST1	S 8-42Y	8		10.820	6.041	5/8"	1 3/8"	CSH 8 KABİN	8 CSH-245-A01	2*450	1400	31.905	EA-250AE8-A01-K	14.500	1
SELYH-FR1000-CSST1	S 10-52Y	10		13.720	8.167	7/8"	1 3/8"	CSH 9 KABİN	9 CSH-245-A01	2*450	1400	37.430	EA-350AC8-A01-K	16.400	1
SELYH-FR1500-CSST1	S 15-56Y	15		15.120	8.803	7/8"	1 5/8"	CSH 9 KABİN	9 CSH-245-A01	2*450	1400	37.430	EA-345AG8-A01-K	19.700	1
SELYH-FR1501-CSST1	V 15-71Y	15		18.570	10.879	7/8"	1 5/8"	CSH 10 KABİN	10 CSH-250-A01	2*500	1400	46.260	EA-350AE8-A01-K	22.000	1
SELYH-FR2000-CSST1	V 20-84Y	20		20.890	12.115	7/8"	1 5/8"	CSH 12 KABİN	12 CSH-450-A01	4*500	1400	55.000	EA-350AG8-A01-K	25.900	1
SELYH-FR2500-CSST1	V 25-93Y	25		22.010	11.841	7/8"	2 1/8"	CSH 12 KABİN	12 CSH-450-A01	4*500	1400	55.000	EA-350AG8-A01-K	25.900	1
SELYH-FR2501-CSST1	V 25-103Y	25		25.707	14.078	7/8"	2 1/8"	CSH 13 KABİN	13 CSH-450-A01	4*500	1400	64.800	EA-450AE8-A01-K	29.100	1
SELYH-FR2502-CSST1	Z 25-106Y	25		26.580	14.666	7/8"	2 1/8"	CSH 13 KABİN	13 CSH-450-A01	4*500	1400	64.800	EA-450AE8-A01-K	29.100	1
SELYH-FR3000-CSST1	Z 30-126Y	30		30.830	17.266	1 1/8"	2 1/8"	FSS-V80 KABİN	FSS-V-080	3*500	1400	86.000	EA-345AG8-A01-K	19.700	2
SELYH-FR4000-CSST1	Z 40-154Y	40		41.360	24.273	1 1/8"	2 5/8"	FES-V-105	FES-V-105	2*800	900	104.800	EA-350AG8-A01-K	25.900	2
SELYH-FR4001-CSST1	W 40-168Y	40		40.720	21.179	1 1/8"	2 5/8"	FES-V-105	FES-V-105	2*800	900	104.800	EA-350AG8-A01-K	25.900	2
SELYH-FR5000-CSST1	W 50-187Y	50		44.320	23.291	1 1/8"	3 1/8"	FES-V-105	FES-V-105	2*800	900	104.800	EA-350AG8-A01-K	25.900	2
SELYH-FR6000-CSST1	W 60-206Y	60		51.260	28.160	1 1/8"	3 1/8"	FES-V-129	FES-V-129	3*630	1400	129.000	EA-450AG8-A01-K	33.500	2

(380V/400V-50Hz) (460V-60Hz)

## Poyraz Endüstriyel Donmuş Muhafaza Cihazları





## Poyraz Endüstriyel

Poyraz serisi cihazlar donmuş muhafaza depolarında kullanılmak için uygun cihazlardır. Poyraz serisi cihazların çalışma aralığı -18/-28 °C'dir. Poyraz endüstriyel cihazların kapasiteleri 1.000 W ile 56.000 W arasında değişmektedir. Kapasiteleri standart olarak -25°C evaporasyon, +45°C kondenzasyon olarak tasarlanmıştır.

### Sistem Avantajları

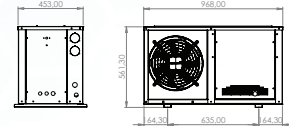
- Kullanım alanlarına ve standartlarına bağlı özel model seçenekleri
- Dış ortamın olumsuz koşullarına dayanıklı kasa yapısı
- İhtiyaca bağlı ürün çeşitliliği
- Yüksek verim
- Düşük ses seviyesi
- Ekipman kalitesi
- Zemin ya da duvara yerleşim seçenekleri
- Kurulum ve bakım kolaylığı

### Teknik Özellikler

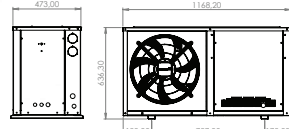
- Trifaze kompresörlerde kontaktör
- 6 kutuplu fan
- Elektrostatik toz boyalı (RAU çelik galvaniz kabin
- Bakır boru alüminyum lamelli kondanser
- Kurutucu filtre
- Sıvı hattı üzerinde servis ve bakım vanası
- Rutubet kontrollü gaz göstergesi
- Termik manyetik şalter
- On-off elektronik fan kontrol
- Kartar ısıtıcısı
- Alçak-yüksek basınç presostadı
- Likit akış kontrol selenoidi
- Alçak-yüksek gerilim koruma rölesi
- Soğutucu akışkan deposu

### Teknik Opsiyonlar

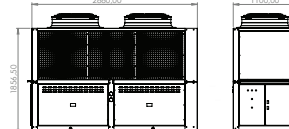
- Akustik ses izolasyonu
- Elektronik fan devir kontrolü



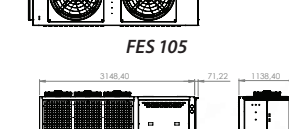
Karbox 1 Kabin



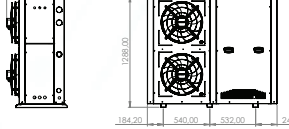
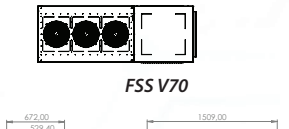
Karbox 3 Kabin



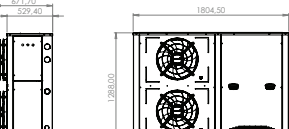
FES 105



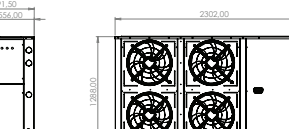
FSS V70



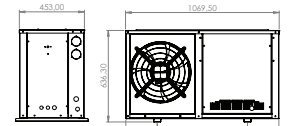
CSH 7,5



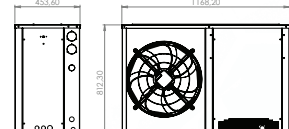
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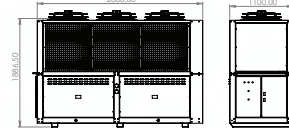
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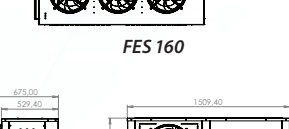
Karbox 2 Kabin



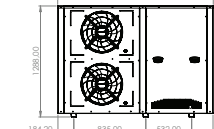
Karbox 4 Kabin



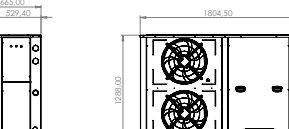
FES 160



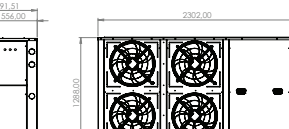
CSH 7



CSH 8



CSH 10



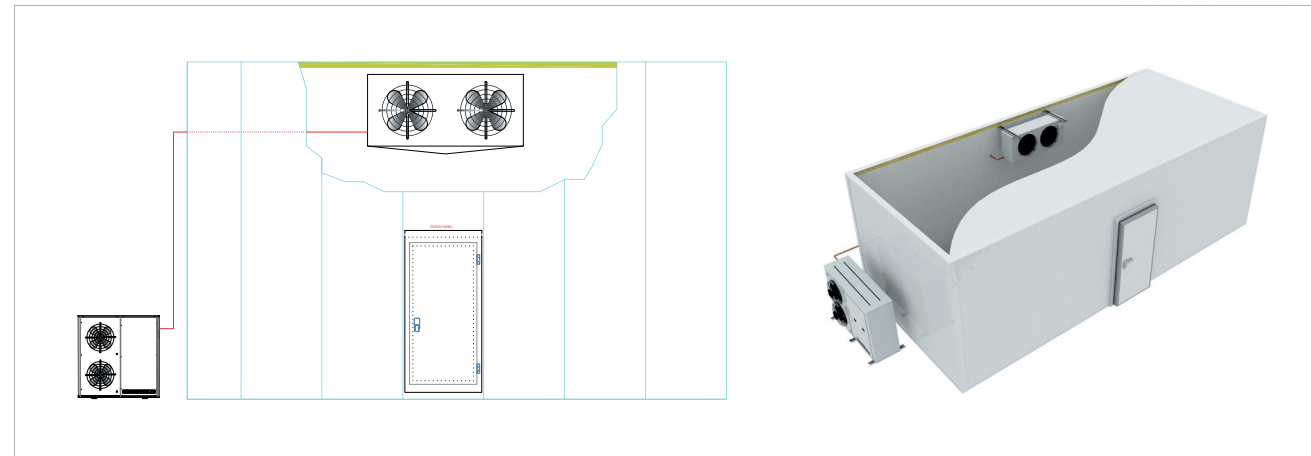
CSH 13



CSH 14

### Ürün Kodlaması

<b>SE</b>	<b>M</b>	<b>YH</b>	<b>Bi</b>	<b>1000</b>	<b>C</b>	<b>S</b>	<b>S</b>	<b>T</b>	<b>1</b>
<b>Dış Ünite Tipi</b> M: Monoblok S: Split SE: Split Endüstriyel MS: Merkezi Sistem	<b>Çalışma Rejimi</b> H: Serin-Proses M: Soğuk L: Donuk SH: Şoklama ML: Çift Rejim	<b>Kompresör Tipi</b> H: Hermetik YH: Yarı 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: Kasalı R: Aynık	<b>Kondenzasyon</b> S: 45-50 C T: 55 C	<b>Evaporatör Tipi</b> S: Standart T: Çift Taraf Üflemeli K: Köpe 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



### BITZER

MODEL	KOMPRESÖR MODEL	HP	ELEKTRİK BESELEME	KAPASİTESİ -25°C/+45°C (watt)	KAPASİTESİ -35°C/+45°C (watt)	LİKİT HATTI	GAZ HATTI	KONDENSER BİLGİLERİ			EVAPORATÖR BİLGİLERİ				
								KABİN	MODEL	FAN ADET/ ÇAP (mm)	DEVİR (rpm)	KONDENSER KAPASİTESİ WATT Dt=15	MODEL	EVAPORATÖR Kapasitesi Watt (SC3) (ADET)	ADET
SELYH-Bİ0200-CSST1	2EES-2Y	2		2.820	1.530	1/2"	7/8"	K4 KABİN	4-CHH-145	1*450	1400	15.315	EB-2308C8-A01-S	3.337	1
SELYH-Bİ0201-CSST1	2DES-2Y	2		3.340	1.840	1/2"	7/8"	K4 KABİN	4-CHH-145	1*450	1400	15.315	EB-235AD8-A01-S	4.858	1
SELYH-Bİ0300-CSST1	2CES-3Y	3		4.330	2.450	1/2"	7/8"	K4 KABİN	4-CHH-145	1*450	1400	15.315	EB-235AD8-A01-S	4.858	1
SELYH-Bİ0301-CSST1	4FES-3Y	3		4.640	2.710	1/2"	7/8"	CSH 7 KABİN	7-CSH-240	2*400	1400	21.367	EB-235AC8-A01-S	5.326	1
SELYH-Bİ0400-CSST1	4EES-4Y	4		5.890	3.420	5/8"	1 1/8"	CSH 7 KABİN	7-CSH-240	2*400	1400	21.367	EA-335AC8-A01-K	7.257	1
SELYH-Bİ0500-CSST1	4DES-5Y	5		7.030	3.960	5/8"	1 1/8"	CSH 7 KABİN	7-CSH-240	2*400	1400	21.367	EA-335AC8-A01-K	7.257	1
SELYH-Bİ0600-CSST1	4CES-6Y	6		8.390	4.800	5/8"	1 1/8"	CSH 7 KABİN	7-CSH-240	2*400	1400	21.367	EA-245AC8-A01-K	8.400	1
SELYH-Bİ0700-CSST1	4VES-7Y	7		8.240	4.410	5/8"	1 1/8"	CSH 7 KABİN	7-CSH-240	2*400	1400	21.367	EA-250AC8-A01-K	10.739	1
SELYH-Bİ0900-CSST1	4TES-9Y	9		10.280	5.680	5/8"	1 3/8"	CSH 7,5 KABİN	7,5 CSH 245	2*450	1400	25.700	EA-250AC8-A01-K	10.739	1
SELYH-Bİ1200-CSST1	4PES-12Y	12		11.320	6.010	7/8"	1 3/8"	CSH 8 KABİN	8 CSH-245-A01	2*450	1400	31.905	EA-250AE8-A01-K	14.500	1
SELYH-Bİ1400-CSST1	4NES-14Y	14		13.950	7.700	7/8"	1 3/8"	CSH 9 KABİN	9 CSH-245-A01	2*450	1400	37.430	EA-350AC8-A01-K	16.400	1
SELYH-Bİ1500-CSST1	4JE-15Y	15		16.700	9.410	7/8"	1 5/8"	CSH 10 KABİN	10 CSH-250-A01	2*500	1400	46.260	EA-345AG8-A01-K	19.700	1
SELYH-Bİ1800-CSST1	4HE18Y	18		19.880	11.470	7/8"	1 5/8"	CSH 12 KABİN	12 CSH-450-A01	4*500	1400	55.000	EA-350AE8-A01-K	22.000	1
SELYH-Bİ2300-CSST1	4GE-23Y	23		23.400	13.860	7/8"	2 1/8"	CSH 13 KABİN	13 CSH-450-A01	4*500	1400	64.800	EA-350AG8-A01-K	25.900	1
SELYH-Bİ2500-CSST1	6JE-25Y	25		24.900	14.090	7/8"	2 1/8"	CSH 13 KABİN	13 CSH-450-A01	4*500	1400	64.800	EA-450AE8-A01-K	29.100	1
SELYH-Bİ2800-CSST1	4FE-28Y	28		28.100	16.550	7/8"	2 1/8"	FSS-V70 KABİN	FSS-V-070	3*500	1400	78.300	EA-450AG8-A01-K	33.500	1
SELYH-Bİ2801-CSST1	6HE-28Y	28		29.300	16.910	1 1/8"	2 1/8"	FSS-V70 KABİN	FSS-V-070	3*500	1400	78.300	EA-450AG8-A01-K	33.500	1
SELYH-Bİ3400-CSST1	6GE-34Y	34		35.400	21.300	1 1/8"	2 1/8"	FSS-V80 KABİN	FSS-V-080	3*500	1400	86.000	EA-345AG8-A01-K	19.700	2
SELYH-Bİ4400-CSST1	6FE-44Y	44		42.100	24.800	1 3/8"	2 1/8"	FES-V-105	FES-V-105	2*800	900	104.800	EA-350AG8-A01-K	25.900	2

### DORIN

MODEL	KOMPRESÖR MODEL	HP	ELEKTRİK BESELEME	KAPASİTESİ -25°C/+45°C (watt)	KAPASİTESİ -35°C/+45°C (watt)	LİKİT HATTI	GAZ HATTI	KONDENSER BİLGİLERİ			EVAPORATÖR BİLGİLERİ				
								KABİN	MODEL	FAN ADET/ ÇAP (mm)	DEVİR (rpm)	KONDENSER KAPASİTESİ WATT Dt=15	MODEL	EVAPORATÖR Kapasitesi Watt (SC3) (ADET)	ADET
SELYH-D00200-CSST1	H 201 CS	2		2.430	1.380	3/8"	3/4"	K4 KABİN	4-CHH-145	1*450	1400	15.315	EB-2308C8-A01-S	3.337	1
SELYH-D00250-CSST1	H 251 CS	2,5		2.930	1.650	3/8"	3/4"	K4 KABİN	4-CHH-145	1*450	1400	15.315	EB-2308C8-A01-S	3.337	1
SELYH-D00300-CSST1	H 300 CS	3		3.980	2.290	1/2"	1 1/8"	K4 KABİN	4-CHH-145	1*450	1400	15.315	EB-235AD8-A01-S	4.858	1
SELYH-D00350-CSST1	H 355 CS	3,5		4.740	2.630	1/2"	7/8"	CSH 7 KABİN	7-CSH-240	2*400	1400	21.367	EB-235AC8-A01-S	5.326	1
SELYH-D00390-CSST1	H 390 CS	3,9		5.100	3.070	1/2"	7/8"	CSH 7 KABİN	7-CSH-240	2*400	1400	21.367	EA-335AC8-A01-K	7.257	1
SELYH-D00400-CSST1	H 405 CS	4		5.720	3.160	1/2"	7/8"	CSH 7 KABİN	7-CSH-240	2*400	1400	21.367	EA-335AC8-A01-K	7.257	1
SELYH-D00500-CSST1	H 505 CS	5		6.760	3.790	1/2"	1 1/8"	CSH 7 KABİN	7-CSH-240	2*400	1400	21.367	EA-335AC8-A01-K	7.257	1
SELYH-D00700-CSST1	H 705 CS	7		7.910	4.480	1/2"	7/8"	CSH 7 KABİN	7-CSH-240	2*400	1400	21.367	EA-245AC8-A01-K	8.400	1
SELYH-D00750-CSST1	H 751 CS	7,5		9.220	5.180	5/8"	7/8"	CSH 7,5 KABİN	7,5 CSH 245	2*450	1400	25.700	EA-250AC8-A01-K	10.739	1
SELYH-D00800-CSST1	H 801 CS	8		10.730	6.020	5/8"	1 3/8"	CSH 8 KABİN	8 CSH-245-A01	2*450	1400	31.905	EA-250AC8-A01-K	10.739	1
SELYH-D00850-CSST1	H 851 CS	8,5		11.100	6.270	5/8"	1 3/8"	CSH 8 KABİN	8 CSH-245-A01	2*450	1400	31.905	EA-250AE8-A01-K	14.500	1
SELYH-D01000-CSST1	H 1001 CS	10		12.920	7.360	5/8"	1 3/8"	CSH 8 KABİN	8 CSH-245-A01	2*450	1400	31.905	EA-250AE8-A01-K	14.500	1
SELYH-D01500-CSST1	H 1501 CS	15		15060	8.590	7/8"	1 3/8"	CSH 9 KABİN	9 CSH-245-A01	2*450	1400	37.430	EA-350AC8-A01-K	16.400	1
SELYH-D02000-CSST1	H 2000 CS	20		18.840	10.390	7/8"	1 5/8"	CSH 10 KABİN	10 CSH-250-A01	2*500	1400	46.260	EA-345AG8-A01-K	19.700	1
SELYH-D02500-CSST1	H 2500 CS	25		20.900	11.470	7/8"	2 1/8"	CSH 12 KABİN	12 CSH-450-A01	4*500	1400	55.000	EA-350AE8-A01-K	22.000	1
SELYH-D02700-CSST1	H 2700 CS	27		22.340	12.210	7/8"	2 1/8"	CSH 13 KABİN	13 CSH-450-A01	4*500	1400	64.800	EA-350AG8-A01-K	25.900	1
SELYH-D02900-CSST1	H 2900 CS	29		24.920	13.580	7/8"	2 1/8"	CSH 14 KABİN	14 CSH-450-A01	4*500	1400	74.400	EA-350AG8-A01-K	25.900	1
SELYH-D03500-CSST1	H 3500 CS	35		30.200	16.680	7/8"	2 1/8"	FSS-V70 KABİN	FSS-V-070	3*500	1400	78.300	EA-450AG8-A01-K	33.500	1
SELYH-D04000-CSST1	H 4000 CS	40		34.090	19.650	1 1/8"	2 1/8"	FSS-V80 KABİN	FSS-V-080	3*500	1400	86.000	EA-345AG8-A01-K	19.700	2
SELYH-D04500-CSST1	H 4500 CS	45		37.390	21.460	1 1/8"	2 1/8"	FSS-V80 KABİN	FSS-V-080	3*500	1400	86.000	EA-345AG8-A01-K	19.700	2
SELYH-D05000-CSST1	H 5000 CS	50		40.850	23.370	1 1/8"	2 5/8"	FES-V-105	FES-V-105	2*800	900	104.800	EA-350AE8-A01-K	22.000	2
SELYH-D05500-CSST1	H 5500 CS	55		45.810	26.180	1 1/8"	3 1/8"	FES-V-120	FES-V-120	2*800	900	120.000	EA-350AG8-A01-K	25.900	2

### GEA BOCK

MODEL	KOMPRESÖR MODEL	HP	ELEKTRİK BESELEME	KAPASİTESİ -25°C/+45°C (watt)	KAPASİTESİ -35°C/+45°C (watt)	LİKİT HATTI	GAZ HATTI	KONDENSER BİLGİLERİ			EVAPORATÖR BİLGİLERİ				
								KABİN	MODEL	FAN ADET/ ÇAP (mm)	DEVİR (rpm)	KONDENSER KAPASİTESİ WATT Dt=15	MODEL	EVAPORATÖR Kapasitesi Watt (SC3) (ADET)	ADET
SELYH-GE0200-CSST1	HGX 12P/75-4	2		1.610	910	3/8"	5/8"	K1 KABİN	1-CHH-135	1*350	1400	4.827	EB-130AE8-A01-S	1.597	1
SELYH-GE0250-CSST1	HGX 12P/90-4	2,5		1.860	1.020	3/8"</									