

CAS (3000 d/d)

MONOBLOK SALYANGOZ POMPALAR

VOLUTE CASING CLOSE-COUPLED PUMPS

TİP TYPE	Bağlantı Giriş x Çıkış Inlet x Outlet	MOTOR				m ³ /h	Debi (Q) - Capacity						Fiyat-Price (TL)	
		HP	kW	V	A		20	30	40	50	60	70	Şasesiz Excl. Base	Şaseli Incl. Base
CAS-4	3" x 2.5"	4	3	380	6.3	Hm (mSS)	27	25	20	13	5		2,530 ₺	2,600 ₺
CAS-5.5		5.5	4	380	8.6		31	29	25	19	11		2,850 ₺	2,920 ₺
CAS-7.5		7.5	5.5	380/660	10.3		36	34	31	26	20		2,860 ₺	2,930 ₺
CAS-10		10	7.5	380/660	14.2		46	44	41	35	26	10	3,420 ₺	3,480 ₺
CAS-15		15	11	380/660	21		57	55	52	48	40	19	4,410 ₺	4,480 ₺

Flanşlar hariçtir. Takım fiyatı: 160 TL

TEKNİK ÖZELLİKLER

- MOTOR: WAT, IE2 SINIFI (YÜKSEK VERİMLİ)
- Çark: GG-25 Pik döküm/Bronz (Opsiyonel)
- Gövde: Pik döküm GG-25
- Mil: X20Cr13 (AISI420), Opsiyonel: AISI316 çelik
- Eksenel yük dengeleme delikleri ile dengelenir.
- Flanşlar: Giriş DN80 (PN 16) - Çıkış DN65 (PN 40) (Flanşlar opsiyoneldir.)
- Sızdırmazlık: Mekanik salmastra (Karbon /Seramik/NBR) Ø25
- Sıvı sıcaklığı: +5°C ~ +60°C
- Devir Hızı: 2900d/dak.
- Koruma sınıfı: IP 54
- İzolasyon sınıfı: F
- Emme derinliği: 6.5mt.

TECHNICAL DATA

- MOTOR: WAT, IE2 CLASS (HIGH EFFICIENCY)
- Impeller: GG-25 Cast iron /Bronze (Optional)
- Pump Body: GG-25 Cast iron
- Pump Shaft: X20Cr13 (AISI420) steel, Optional: AISI316 stainless steel.
- Axial load is reduced by balance holes
- Flanges: Inlet DN50 (PN 16) Outlet DN40 (PN 40) (Flanges are optional)
- Non-Leakage: Mechanical seal (Carbon /Ceramic/NBR) Ø25
- Liquid Temp. : +5°C ~ +60°C
- Speed: 2900 rpm.
- Protection Class: IP54
- Insulation Class: F
- Suction lift: Max 6.5 m.

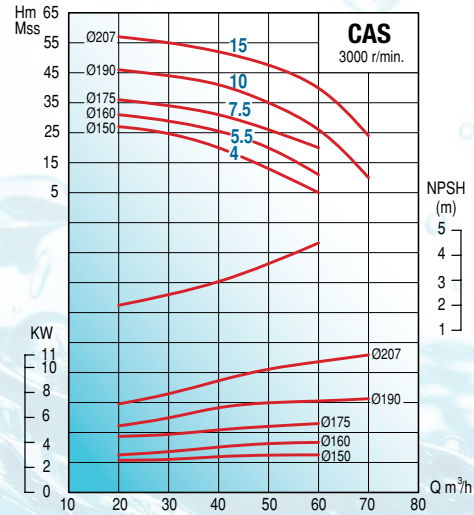
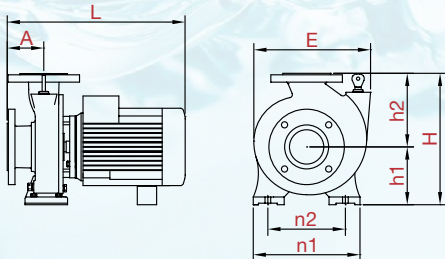


KULLANIM ALANLARI

- Temiz su temini
- Tarımsal sulama (Damlama ve Sprink sistemleri)
- Buhar kazanları besli,
- Kondens sistemleri
- Endüstri ve İnşaatlar
- Soğutma sistemleri
- Sirkülasyon
- Yangın söndürme

APPLICATIONS

- Clean water supply
- Irrigation (Drip and Sprinkler systems)
- Boiler feeding, condens systems
- Industrial plants, Constructions
- Chiller systems
- Circulation
- Fire fighting



TİP TYPE	Boyutlar - Dimensions (mm)								Ağırlık - Weight
	A	L	h1	h2	H max	E	n1	n2	Kg
CAS-4	92	470	165	191	356	280	278	207	61
CAS-5.5	92	470	165	191	356	280	278	207	63
CAS-7.5	92	515	165	191	356	280	278	207	71
CAS-10	92	515	165	191	356	280	278	207	83
CAS-15	92	570	165	191	356	280	278	207	97

CES SERİSİ (3000 d/d & 1500 d/d) (TS EN 733) MONOBLOK SALYANGOZ POMPALAR

VOLUTE CASING CLOSE-COUPLED PUMPS



TEKNİK ÖZELLİKLER

- Motor: IE2 Sınıfı (Yüksek Verimli, Enerji Tasarruflu)
- Kapasite: 15 - 320 m³/h
- Basma Yüksekliği: 15 - 130 m
- Devir Hızı: 3000 d/d, 1500 d/d
- Sıvı Sıcaklığı: -10 °C ~ + 105 °C
- Giriş Flanşları: DN65 - DN125
- Çıkış Flanşları: DN 40 - DN100
- İzolasyon sınıfı : F
- Koruma sınıfı : IP55
- Emme derinliği: 6.5mt.
- Pompa Mili IEC ölçülerine uygun Genel maksat tip motorlara geçme şeklinde akuplaj yapılmıştır. Bu şekil akuplaj Pompa ve Motor milinin aynı hizada olmasını sağlar. Böylece çarkın dinamik ve statik olarak dengede çalışması sağlanır.
- Yataklama: Pompa Mili, Araparka denge rulmanı ve motor rulmanları tarafından yataklanır.
- Eksenel yük dengeleme delikleri ile dengelenir.

MALZEME ÖZELLİKLERİ

- Çark:Pik GG-25 Pik Döküm
- Gövde: GG-25 Pik Döküm
- Mil: X20Cr13 (AISI420), Opsiyonel: AISI316 çelik
- Sızdırmazlık: Mekanik salmastra (Karbon-Silisyum/Viton)
- Aşınma Halkası: GG-25 Pik Döküm

KULLANIM ALANLARI

- Temiz su temini
- Endüstriyel tesisler
- Hidrofor sistemleri
- Yangın söndürme sistemleri
- Buhar kazanları besli, kondens sistemleri
- Soğutma sistemleri
- Yağmurlama ve sprinkler sulama
- Sirkülasyon

OPSİYONEL

- Açık Çark
- Bronz Çark
- AISI 316 / AISI 304 Çelik Mil

TECHNICAL DATA

- Motor: IE2 Class (High Efficiency, Energy Saving)
- Capacity: 15 - 320 m³/h
- Total Head: 15 - 130
- Rotation Speed: 3000 rpm, 1500 rpm
- Liquid Temp. : -10°C ~ +105°C
- Inlet Flanges: DN65 - DN125
- Outlet Flanges: DN40 - DN100
- Insulation Class: F
- Protection Class:IP55
- Suction lift: Max 6.5 m.
- CES series are designed to be driven by IEC standard motor.
- Pump shaft and motor shaft are close-coupled design. This way of coupling ensures the alignment of pump and motor. Therefore impeller runs in good balance both dynamically and statically.
- Bearing:Pump Shaft is supported by the ball bearing on pump support also by the ball bearings on electric motor.
- Axial load is reduced by balance holes

MATERIAL SPECIFICATIONS

- Impellers: Cast iron GG-25
- Body: Cast iron GG-25
- Pump Shaft: X20Cr13 (AISI420) steel, Optional: AISI316 stainless steel.
- Non-Leakage: Mechanical seal (Carbon -Sic/Viton)
- Wear Ring: Cast iron GG-25

APPLICATIONS

- Clean water supply
- Industry
- Booster systems
- Fire fighting sytems
- Boiler feeding, condens systems
- Chiller systems
- Irrigation, sprinkler systems
- Circulation

OPTIONAL

- Open Impeller
- Bronze Impeller
- AISI 316 / AISI 304 S/S Shaft

CES 40 (3000 d/d) MONOBLOK SALYANGOZ POMPALAR

VOLUTE CASING CLOSE-COUPLED PUMPS

TİP TYPE	Bağlantı Giriş x Çıkış Inlet x Outlet	MOTOR					m ³ /h Hm (mss)	Debi (Q) - Capacity						Fiyat-Price (TL)			
		HP	kW	IEC	V	A		d/d	Debi (Q) - Capacity						Tek Pompa Bare Pump	Şasesiz Excl. Base	Şaseli Incl. Base
									15	25	35	40	45	50			
CES 40-20 04002	2.5"x1.5"	5,5	4	100L	380	8	3000	37	20	5				2,230 ₺	3,480 ₺	3,670 ₺	
CES 40-20 05502		7,5	5,5	112M	380/660	10,9		44	35	20	15			2,230 ₺	3,480 ₺	3,680 ₺	
CES 40-20 07502		10	7,5	112M	380/660	14,1		49	46	40	34	24		2,230 ₺	3,960 ₺	4,160 ₺	
CES 40-20 11002		15	11	132M	380/660	21		58	57	53	50	45	38	2,270 ₺	4,870 ₺	5,060 ₺	
CES 40-20 15002		20	15	160L	380/660	28		69	68	66	64	60	54	2,360 ₺	5,890 ₺	6,100 ₺	

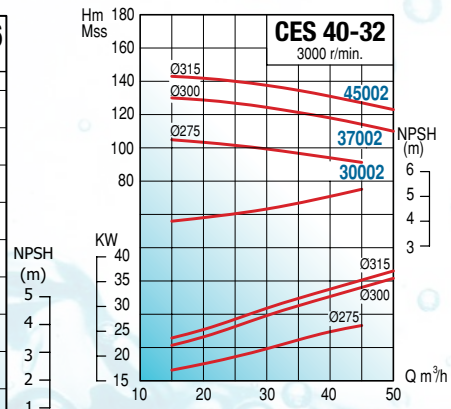
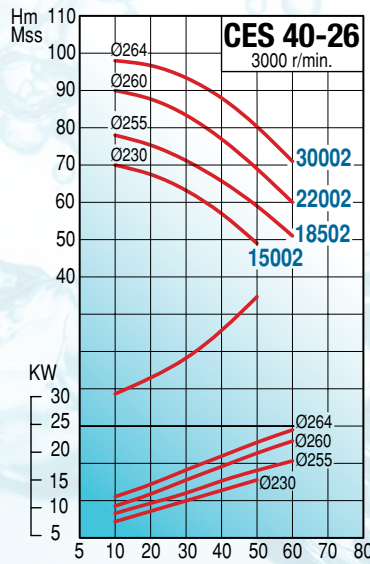
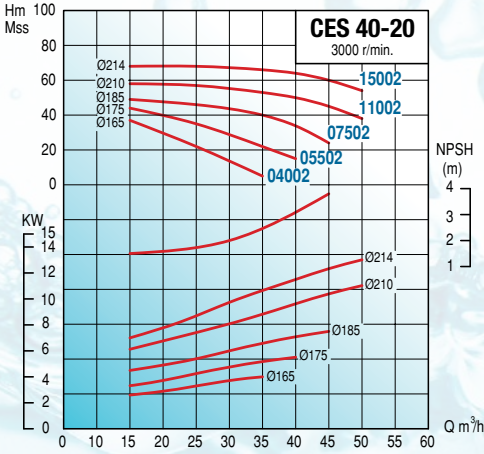
Flanşlar hariçtir. Takım fiyatı: 140 TL

TİP TYPE	Bağlantı Giriş x Çıkış Inlet x Outlet	MOTOR					m ³ /h Hm (mss)	Debi (Q) - Capacity						Fiyat-Price (TL)			
		HP	kW	IEC	V	A		d/d	Debi (Q) - Capacity						Tek Pompa Bare Pump	Şasesiz Excl. Base	Şaseli Incl. Base
									10	20	30	40	50	60			
CES 40-26 15002	2.5"x1.5"	20	15	160L	380/660	28	3000	70	68	63	57	49		2,570 ₺	6,100 ₺	6,300 ₺	
CES 40-26 18502		25	18,5	160L	380/660	34		78	76	71	65	59	51	2,570 ₺	6,450 ₺	6,650 ₺	
CES 40-26 22002		30	22	160L	380/660	40,5		90	88	83	76	69	60	2,570 ₺	7,200 ₺	7,410 ₺	
CES 40-26 30002		40	30	200L	380/660	54,6		98	97	93	87	80	71	2,700 ₺	9,900 ₺	10,180 ₺	

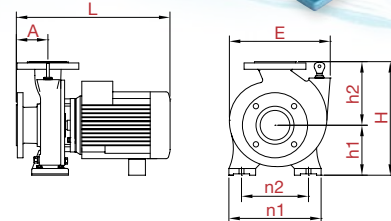
Flanşlar hariçtir. Takım fiyatı: 140 TL

TİP TYPE	Bağlantı Giriş x Çıkış Inlet x Outlet	MOTOR					m ³ /h Hm (mss)	Debi (Q) - Capacity						Fiyat-Price (TL)			
		HP	kW	IEC	V	A		d/d	Debi (Q) - Capacity						Tek Pompa Bare Pump	Şasesiz Excl. Base	Şaseli Incl. Base
									10	20	30	35	40	50			
CES 40-32 30002	2.5"x1.5"	40	30	200L	380/660	54,6	3000	105	103	99	97	94		3,140 ₺	10,340 ₺	10,610 ₺	
CES 40-32 37002		50	37	200L	380/660	68		130	129	124	121	118	110	3,140 ₺	11,430 ₺	11,710 ₺	
CES 40-32 45002		60	45	200L	380/660	83,8		143	142	137	134	131	123	3,140 ₺	12,740 ₺	13,010 ₺	

Flanşlar hariçtir. Takım fiyatı: 140 TL



TİP TYPE	Boyutlar - Dimensions (mm)								Ağırlık - Weight Kg
	A	L	h1	h2	H	E	n1	n2	
CES 40-20 04002	100	608	160	180	340	276	265	212	61
CES 40-20 05502	100	651	160	180	340	276	265	212	65
CES 40-20 07502	100	651	160	180	340	276	265	212	71
CES 40-20 11002	100	713	160	180	340	276	265	212	92
CES 40-20 15002	100	779	160	180	380	350	265	212	132
CES 40-26 15002	100	794	180	225	405	350	320	250	144
CES 40-26 18502	100	794	180	225	405	350	320	250	159
CES 40-26 22002	100	794	180	225	405	350	320	250	158
CES 40-26 30002	100	885	180	225	461	400	320	250	208
CES 40-32 30002	125	908	200	250	461	400	345	280	231
CES 40-32 37002	125	908	200	250	461	400	345	280	250
CES 40-32 45002	125	908	200	250	461	400	345	280	287



CES 50 (3000 d/d) MONOBLOK SALYANGOZ POMPALAR

VOLUTE CASING CLOSE-COUPLED PUMPS

TİP TYPE	Bağlantı Giriş x Çıkış Inlet x Outlet	MOTOR						m ³ /h	Debi (Q) - Capacity						Fiyat-Price (TL)		
		HP	kW	IEC	V	A	d/d		30	40	50	60	75	90	Tek Pompa	Şasesiz	Şaseli
															Bare Pump	Excl. Base	Incl. Base
CES 50-20 11002	2.5" x 2"	15	11	132M	380/660	21	3000	Hm (mss)	46	45	43	40	34		2,350 ₺	4,950 ₺	5,150 ₺
CES 50-20 15002		20	15	160L		28			54	53	51	48	42	34	2,450 ₺	5,980 ₺	6,180 ₺
CES 50-20 18502		25	18.5	160L		34			61	60	59	56	51	43	2,450 ₺	6,330 ₺	6,530 ₺
CES 50-20 22002		30	22	160L		40.5			66	65	64	62	57	50	2,450 ₺	7,080 ₺	7,290 ₺

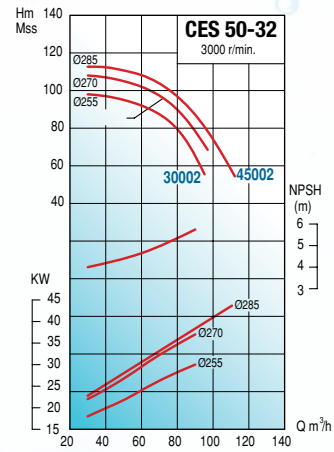
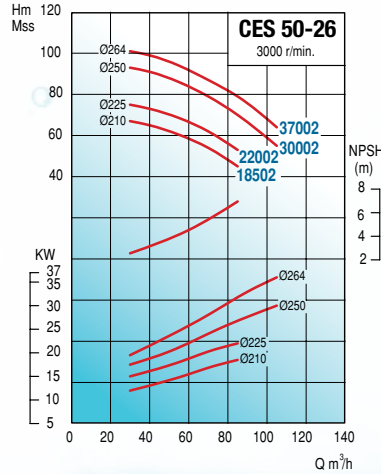
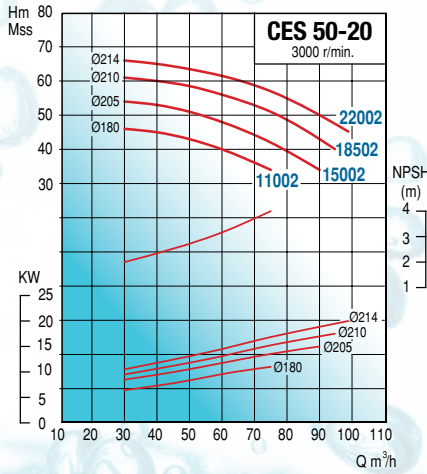
Flanşlar hariçtir. Takım fiyatı: 150 TL

TİP TYPE	Bağlantı Giriş x Çıkış Inlet x Outlet	MOTOR						m ³ /h	Debi (Q) - Capacity						Fiyat-Price (TL)		
		HP	kW	IEC	V	A	d/d		30	40	55	70	85	105	Tek Pompa	Şasesiz	Şaseli
															Bare Pump	Excl. Base	Incl. Base
CES 50-26 18502	2.5" x 2"	25	18.5	160L	380/660	34	3000	Hm (mss)	67	65	60	54	45		2,640 ₺	6,520 ₺	6,730 ₺
CES 50-26 22002		30	22	160L		40,5			75	73	68	62	53		2,640 ₺	7,280 ₺	7,480 ₺
CES 50-26 30002		40	30	200L		54,6			93	91	86	79	70	55	2,780 ₺	9,980 ₺	10,250 ₺
CES 50-26 37002		50	37	200L		68			101	99	94	87	79	64	2,780 ₺	11,080 ₺	11,350 ₺

Flanşlar hariçtir. Takım fiyatı: 150 TL

TİP TYPE	Bağlantı Giriş x Çıkış Inlet x Outlet	MOTOR						m ³ /h	Debi (Q) - Capacity						Fiyat-Price (TL)		
		HP	kW	IEC	V	A	d/d		30	40	50	60	75	90	Tek Pompa	Şasesiz	Şaseli
															Bare Pump	Excl. Base	Incl. Base
CES 50-32 30002	2.5"x2"	40	30	200L	380/660	54,6	3000	Hm (mss)	98	97	95	92	84	65	3,230 ₺	10,430 ₺	10,710 ₺
CES 50-32 37002		50	37	200L		68			108	107	105	102	94	80	3,230 ₺	11,530 ₺	11,800 ₺
CES 50-32 45002		60	45	200L		83,8			112	111	107	99	84	52	3,230 ₺	12,840 ₺	13,110 ₺

Flanşlar hariçtir. Takım fiyatı: 150 TL



TİP TYPE	Boyutlar - Dimensions (mm)								Ağırlık - Weight
	A	L	h1	h2	H	E	n1	n2	Kg
CES 50-20 11002	100	718	160	200	360	307	265	212	99
CES 50-20 15002	100	784	160	200	360	350	265	212	136
CES 50-20 18502	100	784	160	200	360	350	265	212	151
CES 50-20 22002	100	784	160	200	360	350	265	212	150
CES 50-26 18502	100	796	180	225	405	350	320	250	162
CES 50-26 22002	100	796	180	225	405	350	320	250	161
CES 50-26 30002	100	887	180	225	461	400	320	250	212
CES 50-26 37002	100	887	180	225	461	400	320	250	231
CES 50-32 30002	125	912	225	280	505	417	345	280	235
CES 50-32 37002	125	912	225	280	505	417	345	280	254
CES 50-32 45002	125	912	225	280	505	417	345	280	287



CES 65 (3000 d/d) MONOBLOK SALYANGOZ POMPALAR

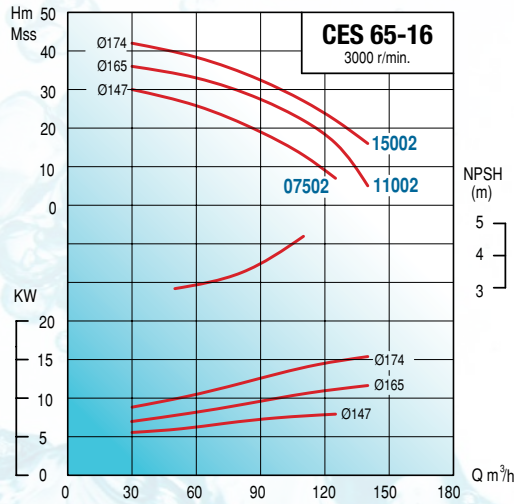
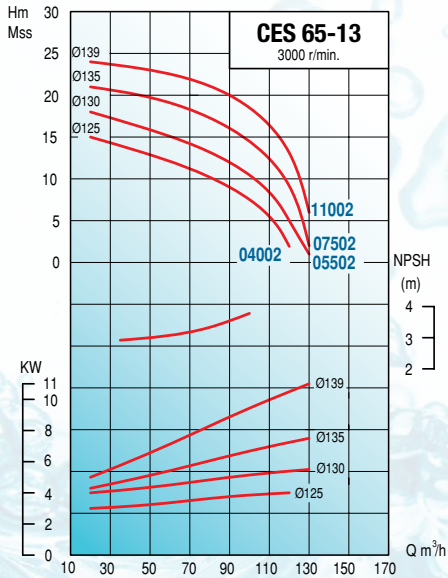
VOLUTE CASING CLOSE-COUPLED PUMPS

TİP TYPE	Bağlantı Giriş x Çıkış Inlet x Outlet	MOTOR						m ³ /h	Debi (Q) - Capacity						Fiyat-Price (TL)		
		HP	kW	IEC	V	A	d/d		Hm (mSS)						Tek Pompa Bare Pump	Şasesiz Excl. Base	Şaseli Incl. Base
									20	45	90	115	120	130			
CES 65-13 04002	3" x 2.5"	5,5	4	100L	380	8	3000	Hm (mSS)	15	13	9	4	2	2,140 ₺	3,400 ₺	3,590 ₺	
CES 65-13 05502		7.5	5,5	112M	380/660	10.9			18	16	12	7	5	1	2,140 ₺	3,400 ₺	3,600 ₺
CES 65-13 07502		10	7.5	112M		14.1			21	20	16	11	9	2	2,140 ₺	3,880 ₺	4,080 ₺
CES 65-13 11002		15	11	132M		21			24	23	20	15	13	6	2,180 ₺	4,780 ₺	4,970 ₺

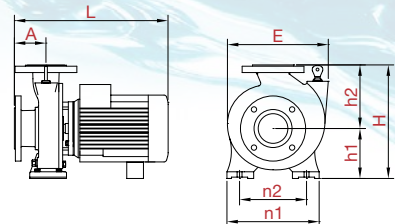
Flanşlar hariçtir. Takım fiyatı (Flange Set): 160 TL

TİP TYPE	Bağlantı Giriş x Çıkış Inlet x Outlet	MOTOR						m ³ /h	Debi (Q) - Capacity						Fiyat-Price (TL)		
		HP	kW	IEC	V	A	d/d		Hm (mSS)						Tek Pompa Bare Pump	Şasesiz Excl. Base	Şaseli Incl. Base
									30	60	90	110	125	140			
CES 65-16 07502	3" x 2.5"	10	7.5	112M	380/660	14.1	3000	Hm (mSS)	30	26	18	13	7	2,270 ₺	4,010 ₺	4,210 ₺	
CES 65-16 11002		15	11	132M		21			36	33	26	22	17	5	2,320 ₺	4,920 ₺	5,110 ₺
CES 65-16 15002		20	15	160L		28			42	38	33	27	22	16	2,460 ₺	5,990 ₺	6,190 ₺

Flanşlar hariçtir. Takım fiyatı (Flange Set): 160 TL



TİP TYPE	Boyutlar - Dimensions (mm)								Ağırlık - Weight
	A	L	h1	h2	H	E	n1	n2	Kg
CES 65-13 04002	100	575	160	180	340	284	280	212	58
CES 65-13 05502	100	575	160	180	340	284	280	212	64
CES 65-13 07502	100	620	160	180	340	284	280	212	69
CES 65-13 11002	100	681	160	180	340	284	280	212	87
CES 65-16 07502	100	649	160	200	360	295	280	212	73
CES 65-16 11002	100	709	160	200	360	295	280	212	94
CES 65-16 15002	100	777	160	200	380	350	280	212	131
CES 65-16 18502	100	777	160	200	380	350	280	212	151



CES 65 (3000 d/d) MONOBLOK SALYANGOZ POMPALAR

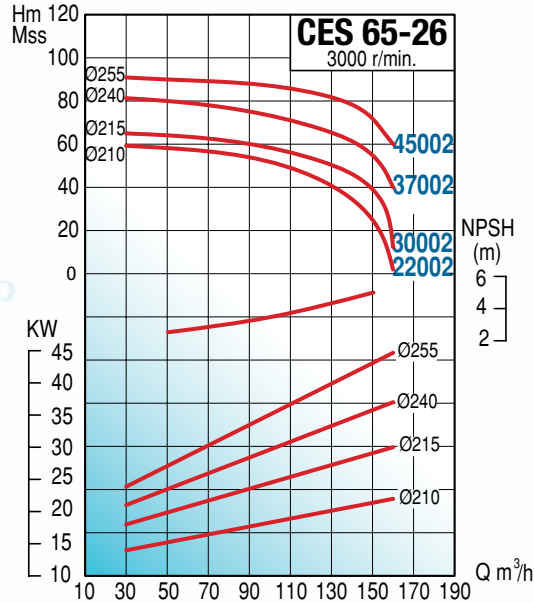
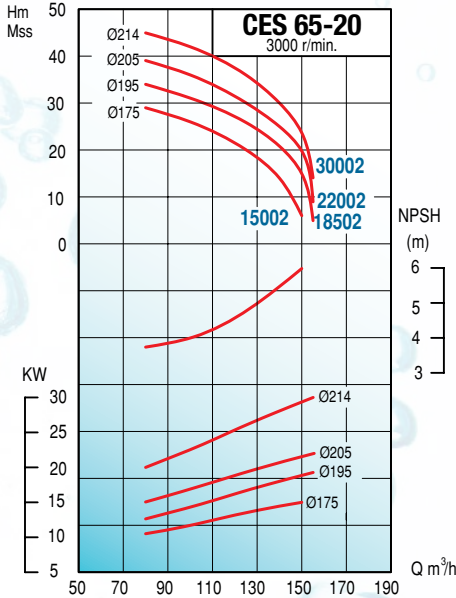
VOLUTE CASING CLOSE-COUPLED PUMPS

TİP TYPE	Bağlantı Giriş x Çıkış Inlet x Outlet	MOTOR						m ³ /h Hm (mss)	Debi (Q) - Capacity						Fiyat-Price (TL)		
		HP	kW	IEC	V	A	d/d		80	100	125	140	150	155	Tek Pompa Bare Pump	Şasesiz Excl. Base	Şaseli Incl. Base
	CES 65-20 15002	3" x 2.5"	20	15	160L	380/660	28		3000	29	26	20	14	6		2,570 ₺	6,100 ₺
CES 65-20 18502	25		18.5	160L	34		34	31		26	21	15	5	2,570 ₺	6,450 ₺	6,650 ₺	
CES 65-20 22002	30		22	160L	40,5		39	36		30	25	20	9	2,570 ₺	7,200 ₺	7,410 ₺	
CES 65-20 30002	40		30	200L	54,6		45	42		36	30	24	14	2,710 ₺	9,910 ₺	10,180 ₺	

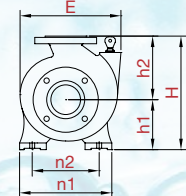
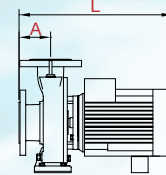
Flaşlar hariçtir. Takım fiyatı (Flange Set): 160 TL

TİP TYPE	Bağlantı Giriş x Çıkış Inlet x Outlet	MOTOR						m ³ /h Hm (mss)	Debi (Q) - Capacity						Fiyat-Price (TL)		
		HP	kW	IEC	V	A	d/d		30	50	125	150	155	160	Tek Pompa Bare Pump	Şasesiz Excl. Base	Şaseli Incl. Base
	CES 65-26 22002	3" x 2.5"	30	22	160L	380/660	40,5		3000	59	58	43	25	17	2	2,810 ₺	7,440 ₺
CES 65-26 30002	40		30	200L	54,6		65	64		52	39	32	12	2,940 ₺	10,150 ₺	10,420 ₺	
CES 65-26 37002	50		37	200L	68		81	80		67	55	50	40	2,940 ₺	11,240 ₺	11,520 ₺	
CES 65-26 45002	60		45	200L	83,8		91	90		88	72	66	60	2,940 ₺	12,550 ₺	12,820 ₺	

Flaşlar hariçtir. Takım fiyatı (Flange Set): 160 TL



TİP TYPE	Boyutlar - Dimensions (mm)								Ağırlık - Weight
	A	L	h1	h2	H	E	n1	n2	Kg
CES 65-20 15002	100	785	180	225	405	350	320	250	144
CES 65-20 18502	100	785	180	225	405	350	320	250	159
CES 65-20 22002	100	785	180	225	405	350	320	250	158
CES 65-20 30002	100	867	180	225	461	400	320	250	210
CES 65-26 22002	100	756	200	250	450	354	360	280	169
CES 65-26 30002	100	887	200	250	461	400	360	280	220
CES 65-26 37002	100	887	200	250	461	400	360	280	220
CES 65-26 45002	100	887	200	250	461	400	360	280	253



CES 80 (3000 d/d) MONOBLOK SALYANGOZ POMPALAR

VOLUTE CASING CLOSE-COUPLED PUMPS

TİP TYPE	Bağlantı Giriş x Çıkış Inlet x Outlet	MOTOR						m ³ /h	Debi (Q) - Capacity						Fiyat-Price (TL)			
		HP	kW	IEC	V	A	d/d		70	100	130	160	190	220	Tek Pompa	Şasesiz	Şaseli	
															Bare Pump	Excl. Base	Incl. Base	
CES 80-16 11002	4" x 3"	15	11	132M	380/660	13.6	3000	Hm (mss)	26	25	23	19	13		2,440 ₺	5,030 ₺	5,240 ₺	
CES 80-16 15002		20	15	160L					26.7	30	29	28	25	20	13	2,580 ₺	6,110 ₺	6,310 ₺
CES 80-16 18502		25	18.5	160L					32.6	34	33	32	29	25	18	2,580 ₺	6,450 ₺	6,660 ₺
CES 80-16 22002		30	22	160L					31.4	38	37	36	33	29	23	2,580 ₺	7,210 ₺	7,410 ₺

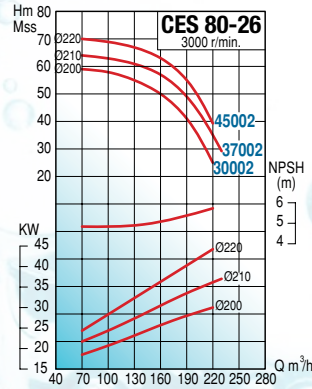
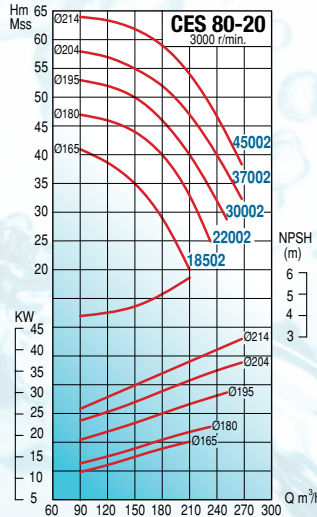
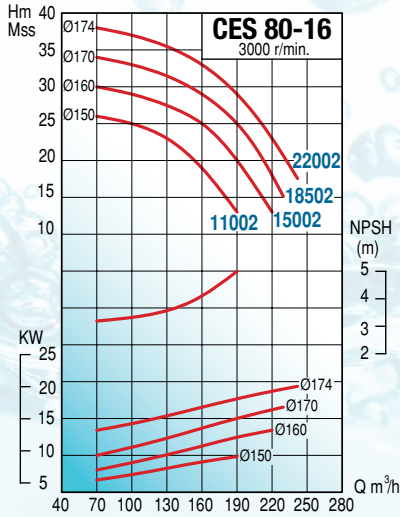
Flanşlar hariçtir. Takım fiyatı (Flange Set): 160 TL

TİP TYPE	Bağlantı Giriş x Çıkış Inlet x Outlet	MOTOR						m ³ /h	Debi (Q) - Capacity						Fiyat-Price (TL)			
		HP	kW	IEC	V	A	d/d		90	120	150	180	210	240	Tek Pompa	Şasesiz	Şaseli	
															Bare Pump	Excl. Base	Incl. Base	
CES 80-20 18502	4" x 3"	25	18.5	160L	380/660	32.6	3000	Hm (mss)	41	39	35	29	20		2,750 ₺	6,630 ₺	6,900 ₺	
CES 80-20 22002		30	22	160L					31.4	47	46	44	40	33		2,750 ₺	7,380 ₺	7,650 ₺
CES 80-20 30002		40	30	200L					54.6	53	52	50	46	40	32	2,900 ₺	10,100 ₺	10,370 ₺
CES 80-20 37002		50	37	200L					67.5	58	57	55	52	47	40	2,900 ₺	11,190 ₺	11,470 ₺
CES 80-20 45002		60	45	200L					83,8	64	63	62	59	54	46	2,900 ₺	12,500 ₺	12,770 ₺

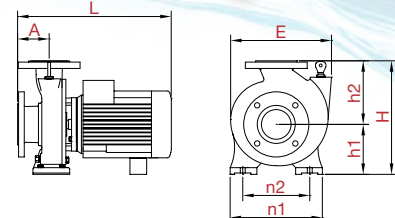
Flanşlar hariçtir. Takım fiyatı (Flange Set): 160 TL

TİP TYPE	Bağlantı Giriş x Çıkış Inlet x Outlet	MOTOR						m ³ /h	Debi (Q) - Capacity						Fiyat-Price (TL)			
		HP	kW	IEC	V	A	d/d		70	100	130	160	190	220	Tek Pompa	Şasesiz	Şaseli	
															Bare Pump	Excl. Base	Incl. Base	
CES 80-26 30002	4" x 3"	40	30	200L	380/660	54.6	3000	Hm (mss)	59	58	55	50	41	25	3,110 ₺	10,310 ₺	10,730 ₺	
CES 80-26 37002		50	37	200L					68	64	63	61	57	49	35	3,110 ₺	11,410 ₺	11,830 ₺
CEA 80-26 45002		60	45	200L					83,8	70	69	67	63	57	48	3,110 ₺	12,710 ₺	13,130 ₺

Flanşlar hariçtir. Takım fiyatı (Flange Set): 160 TL



TİP TYPE	Boyutlar - Dimensions (mm)								Ağırlık - Weight
	A	L	h1	h2	H	E	n1	n2	Kg
CES 80-16 11002	100	785	180	225	405	350	320	250	144
CES 80-16 15002	100	785	180	225	405	350	320	250	159
CES 80-16 18502	100	785	180	225	405	350	320	250	158
CES 80-16 22002	100	867	180	225	461	400	320	250	210
CES 80-16 30002	100	756	200	250	450	354	360	280	169
CES 80-20 18502	100	887	200	250	461	400	360	280	220
CES 80-20 22002	100	887	200	250	461	400	360	280	220
CES 80-20 30002	100	887	200	250	461	400	360	280	220
CES 80-20 37002	100	887	200	250	461	400	360	280	220
CES 80-20 45002	100	887	200	250	461	400	360	280	253
CES 80-26 30002	100	887	200	250	461	400	360	280	220
CES 80-26 37002	100	887	200	250	461	400	360	280	220
CES 80-26 45002	100	887	200	250	461	400	360	280	253



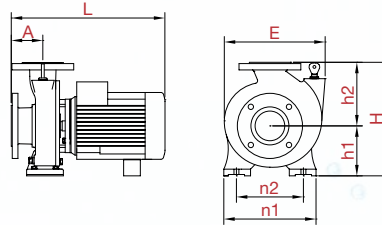
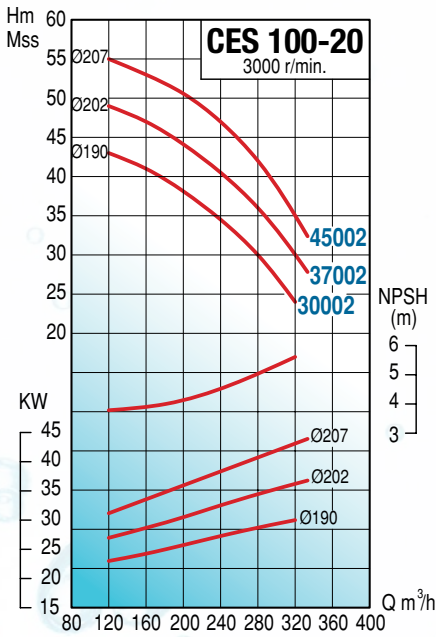
CES 100 (3000 d/d)

MONOBLOK SALYANGOZ POMPALAR

VOLUTE CASING CLOSE-COUPLED PUMPS

TİP TYPE	Bağlantı Giriş x Çıkış Inlet x Outlet	MOTOR						m ³ /h Hm (mSS)	Debi (Q) - Capacity						Fiyat-Price (TL)		
		HP	kW	IEC	V	A	d/d		120	160	200	240	280	320	Tek Pompa	Şasesiz	Şaseli
															Bare Pump	Excl. Base	Incl. Base
CES 100-20 30002	5" x 4"	40	30	200L	380/660	54.6	3000	43	41	38	34.5	30	24	3,090 ₺	10,290 ₺	10,560 ₺	
CES 100-20 37002		50	37	200L		67.5		49	47	44	40.5	36	30	3,090 ₺	11,390 ₺	11,660 ₺	
CES 100-20 45002		60	45	200L		83.8		55	53	51	47	42	35	3,090 ₺	12,690 ₺	12,960 ₺	

Flanşlar hariçtir. Takım fiyatı (Flange Set): 180 TL



TİP TYPE	Boyutlar - Dimensions (mm)								Ağırlık - Weight	
	A	L	h1	h2	H	E	n1	n2	Kg	
CES 100-20 30002	125	904	200	280	480	400	360	280	224	
CES 100-20 37002	125	904	200	280	480	400	360	280	224	
CES 100-20 45002	125	904	200	280	480	400	360	280	257	

CES 40 (1500 d/d) MONOBLOK SALYANGOZ POMPALAR

VOLUTE CASING CLOSE-COUPLED PUMPS

1500 d/d

TİP TYPE	Bağlantı Giriş x Çıkış Inlet x Outlet	MOTOR					d/d	m ³ /h	Debi (Q) - Capacity						Fiyat-Price (TL)		
		HP	kW	IEC	V	A			8	12	14	16	18	20	Tek Pompa	Şasesiz	Şaseli
															Bare Pump	Excl. Base	Incl. Base
CES 40-20 00754	2.5"x1.5"	1	0,75	80M	380	1,9	1500	Hm (mSS)	10	9,5	9	8	7		2,090 ₺	2,700 ₺	2,890 ₺
CES 40-20 01104		1,5	1,1	80M		2,6			13,5	13	12,5	11,5	10,5	9	2,090 ₺	2,820 ₺	3,010 ₺
CES 40-20 01504		2	1,5	90L		3,5			16	15,5	15	14	13	11,5	2,090 ₺	2,950 ₺	3,140 ₺

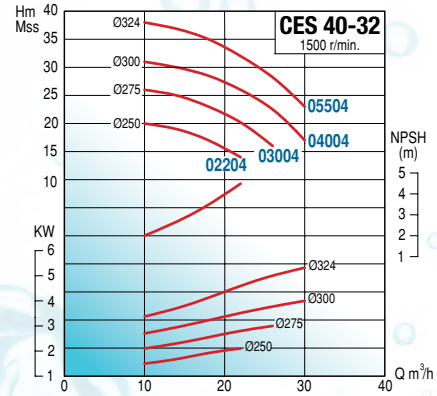
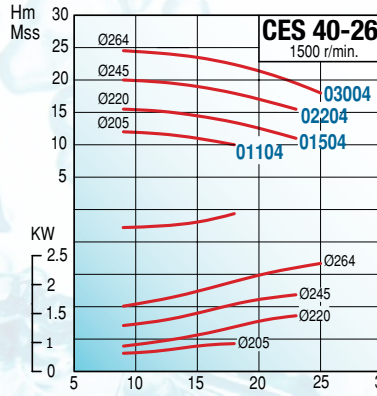
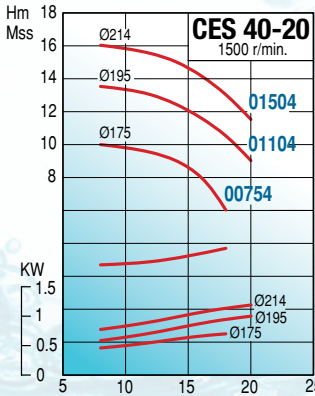
Flanşlar hariçtir. Takım fiyatı (Flange Set): 140 TL

TİP TYPE	Bağlantı Giriş x Çıkış Inlet x Outlet	MOTOR					d/d	m ³ /h	Debi (Q) - Capacity						Fiyat-Price (TL)		
		HP	kW	IEC	V	A			9	12	15	18	23	25	Tek Pompa	Şasesiz	Şaseli
															Bare Pump	Excl. Base	Incl. Base
CES 40-26 01104	2.5"x1.5"	1,5	1,1	80M	380	1,9	1500	Hm (mSS)	12	11,5	11	10			2,260 ₺	2,990 ₺	3,230 ₺
CES 40-26 01504		2	1,5	90L		3,5			16	15	14,5	13,5	11		2,280 ₺	3,130 ₺	3,380 ₺
CES 40-26 02204		3	2,2	90L		4,8			20	19,5	19	18	15,5		2,280 ₺	3,270 ₺	3,520 ₺
CES 40-26 03004		4	3	100L		6,6			24,5	24	23,5	22,5	19,5	18	2,280 ₺	3,380 ₺	3,630 ₺

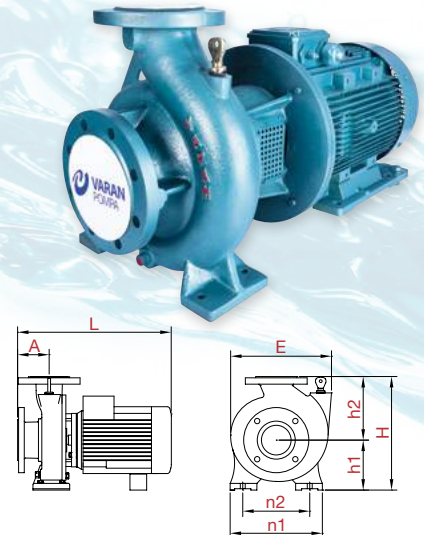
Flanşlar hariçtir. Takım fiyatı (Flange Set): 140 TL

TİP TYPE	Bağlantı Giriş x Çıkış Inlet x Outlet	MOTOR					d/d	m ³ /h	Debi (Q) - Capacity						Fiyat-Price (TL)			
		HP	kW	IEC	V	A			10	14	18	22	26	30	Tek Pompa	Şasesiz	Şaseli	
															Bare Pump	Excl. Base	Incl. Base	
CES 40-32 02204	2.5"x1.5"	3	2,2	90L	380/660	5,1	1500	Hm (mSS)	20	19	17	14			2,740 ₺	3,780 ₺	4,030 ₺	
CES 40-32 03004		4	3	100L		6,6			26	25	23	20,5	16		2,740 ₺	3,840 ₺	4,090 ₺	
CES 40-32 04004		5,5	4	100L		8,3			31	30	28,5	26	23	17		2,740 ₺	4,050 ₺	4,300 ₺
CES 40-32 05504		7,5	5,5	112M		14,1			38	37	35	32	28	23	2,740 ₺	4,360 ₺	4,600 ₺	

Flanşlar hariçtir. Takım fiyatı (Flange Set): 140 TL



TİP TYPE	Boyutlar - Dimensions (mm)							
	A	h1	h2	H	E	n1	n2	L
CES 40-20 00754	100	160	175	340	277	265	212	486
CES 40-20 01104	100	160	175	340	277	265	212	486
CES 40-20 01504	100	160	175	340	277	265	212	509
CES 40-26 01104	100	180	225	405	350	320	250	487
CES 40-26 01504	100	180	225	405	350	320	250	510
CES 40-26 02204	100	180	225	405	350	320	250	539
CES 40-26 03004	100	180	225	405	350	320	250	535
CES 40-32 02204	125	200	250	461	400	345	280	593
CES 40-32 03004	125	200	250	461	400	345	280	593
CES 40-32 04004	125	200	250	461	400	345	280	621
CES 40-32 05504	125	200	250	461	400	345	280	668



CES 50 (1500 d/d) MONOBLOK SALYANGOZ POMPALAR

1500 d/d

VOLUTE CASING CLOSE-COUPLED PUMPS

TİP TYPE	Bağlantı Giriş x Çıkış Inlet x Outlet	MOTOR					d/d	m ³ /h	Debi (Q) - Capacity						Fiyat-Price (TL)			
		HP	kW	IEC	V	A			Hm (mSS)	Debi (Q) - Capacity						Tek Pompa Bare Pump	Şasesiz Excl. Base	Şaseli Incl. Base
										15	20	25	30	35	40			
CES 50-20 01104	2.5"x2"	1,5	1,1	90L	380	2,6	1500	Hm (mSS)	10,5	10	9	8			2,240 ₺	2,960 ₺	3,160 ₺	
CES 50-20 01504		2	1,5	90L		3,5			12,5	12	11,5	10,5	9,5			2,250 ₺	3,110 ₺	3,300 ₺
CES 50-20 02204		3	2,2	90L		5,1			15	14,5	14	13,5	12,5	11			2,250 ₺	3,250 ₺

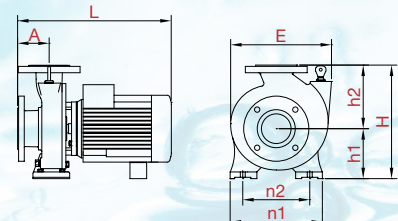
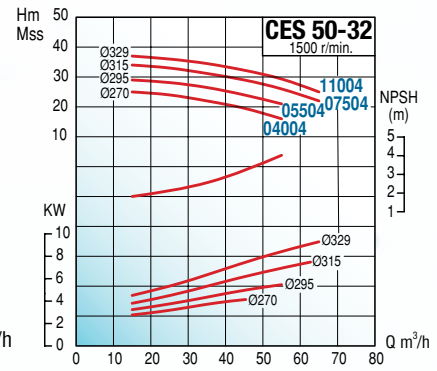
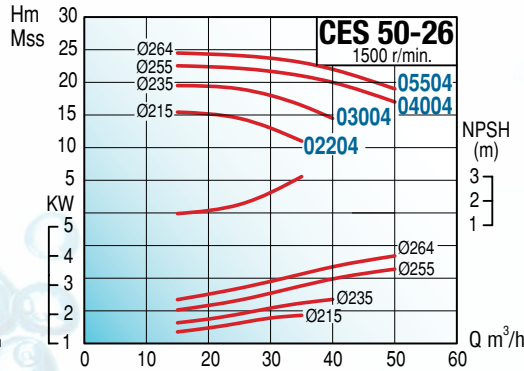
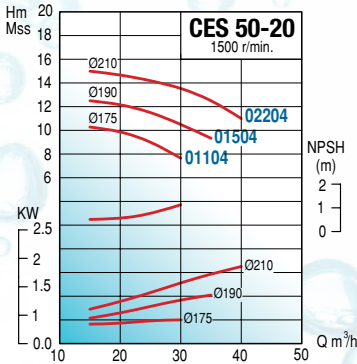
Flaşlar hariçtir. Takım fiyatı (Flange Set): 150 TL

TİP TYPE	Bağlantı Giriş x Çıkış Inlet x Outlet	MOTOR					d/d	m ³ /h	Debi (Q) - Capacity						Fiyat-Price (TL)			
		HP	kW	IEC	V	A			Hm (mSS)	Debi (Q) - Capacity						Tek Pompa Bare Pump	Şasesiz Excl. Base	Şaseli Incl. Base
										15	25	30	35	40	50			
CES 50-26 02204	2.5"x2"	3	2,2	90L	380	4,8	1500	Hm (mSS)	15,5	14,5	13	11			2,370 ₺	3,360 ₺	3,610 ₺	
CES 50-26 03004		4	3	100L		6,6			19,5	19	18	16,5	14,5			2,370 ₺	3,470 ₺	3,720 ₺
CES 50-26 04004		5,5	4	100L	380/	8,3			22,5	22	21,5	21	20	17		2,370 ₺	3,680 ₺	3,930 ₺
CES 50-26 05504		7,5	5,5	112M	660	14,1			24,5	24	23,5	23	22	19		2,370 ₺	3,980 ₺	4,230 ₺

Flaşlar hariçtir. Takım fiyatı (Flange Set): 150 TL

TİP TYPE	Bağlantı Giriş x Çıkış Inlet x Outlet	MOTOR					d/d	m ³ /h	Debi (Q) - Capacity						Fiyat-Price (TL)			
		HP	kW	IEC	V	A			Hm (mSS)	Debi (Q) - Capacity						Tek Pompa Bare Pump	Şasesiz Excl. Base	Şaseli Incl. Base
										15	25	35	45	55	65			
CES 50-32 04004	2.5"x2"	5,5	4	100L	380/	8,3	1500	Hm (mSS)	25	24	22	19,5	16		2,820 ₺	4,130 ₺	4,380 ₺	
CES 50-32 05504		7,5	5,5	112M		14,1			29	28	26,5	24	21		2,820 ₺	4,440 ₺	4,680 ₺	
CES 50-32 07504		10	7,5	132M	660	15,7			34	33	31	29	26	22		2,870 ₺	4,940 ₺	5,190 ₺
CES 50-32 11004		15	11	132M		21,6			37	36	34,5	32	29,5	25		2,870 ₺	5,770 ₺	6,010 ₺

Flaşlar hariçtir. Takım fiyatı (Flange Set): 150 TL



TİP TYPE	Boyutlar - Dimensions (mm)							
	A	h1	h2	H	E	n1	n2	L
CES 50-20 01104	100	160	200	360	303	265	212	490
CES 50-20 01504	100	160	200	360	303	265	212	513
CES 50-20 02204	100	160	200	360	303	265	212	541
CES 50-26 02204	100	180	225	405	350	320	250	540
CES 50-26 03004	100	180	225	405	350	320	250	536
CES 50-26 04004	100	180	225	405	350	320	250	564
CES 50-26 05504	100	180	225	405	350	320	250	611
CES 50-32 04004	125	225	280	505	417	345	280	624
CES 50-32 05504	125	225	280	505	417	345	280	671
CES 50-32 07504	125	225	280	505	417	345	280	692
CES 50-32 11004	125	225	280	505	417	345	280	719

CES 65 (1500 d/d) MONOBLOK SALYANGOZ POMPALAR

VOLUTE CASING CLOSE-COUPLED PUMPS

1500 d/d

TİP TYPE	Bağlantı Giriş x Çıkış Inlet x Outlet	MOTOR					d/d	m ³ /h	Debi (Q) - Capacity						Fiyat-Price (TL)			
		HP	kW	IEC	V	A			Hm (mss)	15	30	45	60	75	90	Tek Pompa	Şasesiz	Şaseli
										Bare Pump	Excl. Base	Incl. Base						
CES 65-20 01504	3"x2.5"	2	1,5	90L	380	3,5	1500	Hm (mss)	9	8,5	7	5			2,300 ₺	3,150 ₺	3,420 ₺	
CES 65-20 02204		3	2,2	90L		5,1			11	10,5	9,5	7,5			2,300 ₺	3,290 ₺	3,550 ₺	
CES 65-20 03004		4	3	100L		6,6			14	13,5	12,5	11	8,5			2,300 ₺	3,400 ₺	3,670 ₺
CES 65-20 04004		5,5	4	100L	380/660	8,3			16	15,5	14,5	13	11	8	2,300 ₺	3,610 ₺	3,870 ₺	

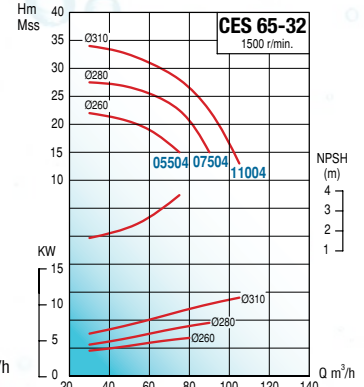
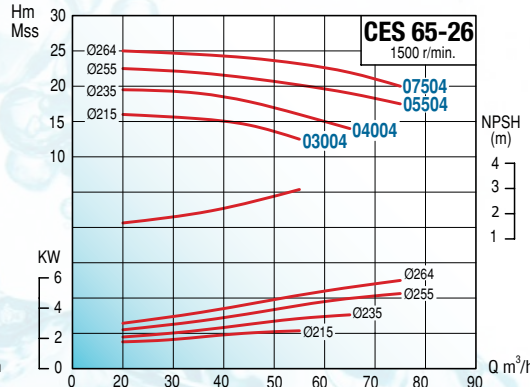
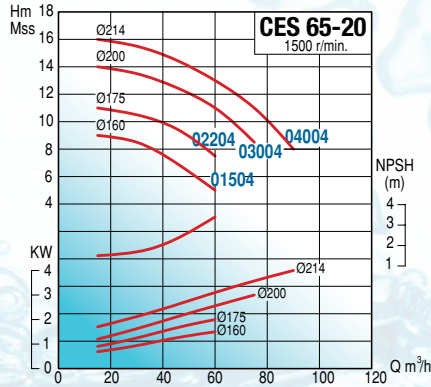
Flanşlar hariçtir. Takım fiyatı (Flange Set): 160 TL

TİP TYPE	Bağlantı Giriş x Çıkış Inlet x Outlet	MOTOR					d/d	m ³ /h	Debi (Q) - Capacity						Fiyat-Price (TL)				
		HP	kW	IEC	V	A			Hm (mss)	20	35	45	55	65	75	Tek Pompa	Şasesiz	Şaseli	
										Bare Pump	Excl. Base	Incl. Base							
CES 65-26 03004	3"x2.5"	4	3	100L	380/660	6,6	1500	Hm (mss)	16	15,5	14,5	12,5			2,490 ₺	3,590 ₺	3,840 ₺		
CES 65-26 04004		5,5	4	100L		8,3			19,5	19	17,5	16	14			2,490 ₺	3,800 ₺	4,050 ₺	
CES 65-26 05504		7,5	5,5	112M		14,1			22,5	22	21	20	19	17,5			2,490 ₺	4,100 ₺	4,350 ₺
CES 65-26 07504		10	7,5	132M		15,7			25	24,5	24	23	22	20			2,570 ₺	4,650 ₺	4,900 ₺

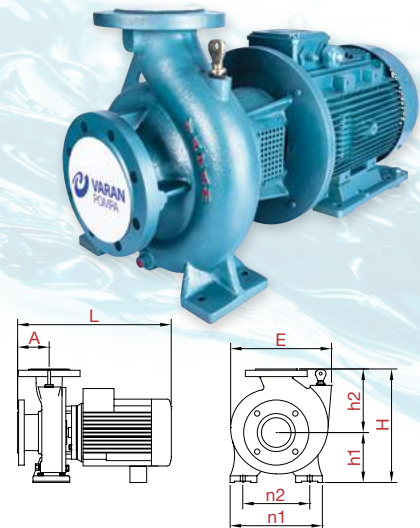
Flanşlar hariçtir. Takım fiyatı (Flange Set): 160 TL

TİP TYPE	Bağlantı Giriş x Çıkış Inlet x Outlet	MOTOR					d/d	m ³ /h	Debi (Q) - Capacity						Fiyat-Price (TL)			
		HP	kW	IEC	V	A			Hm (mss)	30	45	60	75	90	105	Tek Pompa	Şasesiz	Şaseli
										Bare Pump	Excl. Base	Incl. Base						
CES 65-32 05504	3"x2.5"	7,5	5,5	112M	380/660	14,1	1500	Hm (mss)	22	21	19	15			3,080 ₺	4,700 ₺	4,950 ₺	
CES 65-32 07504		10	7,5	132M		15,7			27,5	27	25,5	22,5	15			3,130 ₺	5,210 ₺	5,460 ₺
CES 65-32 11004		15	11	132M		22,8			34	33	31	28	22,5	13			3,130 ₺	6,030 ₺

Flanşlar hariçtir. Takım fiyatı (Flange Set): 160 TL



TİP TYPE	Boyutlar - Dimensions (mm)							
	A	h1	h2	H	E	n1	n2	L
CES 65-20 01504	100	180	225	405	320	320	250	517
CES 65-20 02204	100	180	225	405	320	320	250	545
CES 65-20 03004	100	180	225	405	320	320	250	542
CES 65-20 04004	100	180	225	405	320	320	250	586
CES 65-26 03004	100	200	250	450	354	360	280	535
CES 65-26 04004	100	200	250	450	354	360	280	563
CES 65-26 05504	100	200	250	450	354	360	280	610
CES 65-26 07504	100	200	250	450	354	360	280	665
CES 65-32 05504	125	225	280	505	415	400	315	679
CES 65-32 07504	125	225	280	505	415	400	315	708
CES 65-32 11004	125	225	280	505	415	400	315	735



CES 80 (1500 d/d) MONOBLOK SALYANGOZ POMPALAR

VOLUTE CASING CLOSE-COUPLED PUMPS

1500 d/d

TİP TYPE	Bağlantı Giriş x Çıkış Inlet x Outlet	MOTOR					d/d	m³/h	Debi (Q) - Capacity						Fiyat-Price (TL)		
		HP	kW	IEC	V	A			40	55	70	85	100	115	Tek Pompa	Şasesiz	Şaseli
															Bare Pump	Excl. Base	Incl. Base
CES 80-20 03004	4"x3"	4	3	100L	380	6,6	1500	Hm (mSS)	11	10,5	10	9	7,5		2,450 ₺	3,550 ₺	3,800 ₺
CES 80-20 04004		5,5	4	100L	380/660	8,3			13	12,5	12	11,5	10,5		2,450 ₺	3,760 ₺	4,010 ₺
CES 80-20 05504		7,5	5,5	112M		14,1			15,5	15	14,5	14	13	12	2,450 ₺	4,060 ₺	4,310 ₺

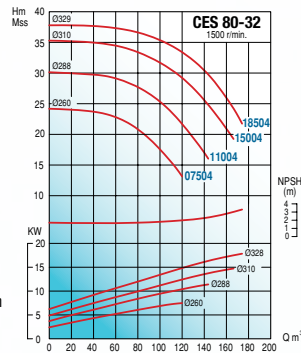
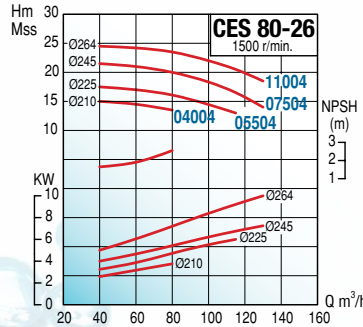
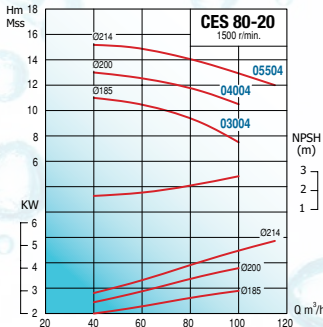
Flanşlar hariçtir. Takım fiyatı (Flange Set): 160 TL

TİP TYPE	Bağlantı Giriş x Çıkış Inlet x Outlet	MOTOR					d/d	m³/h	Debi (Q) - Capacity						Fiyat-Price (TL)		
		HP	kW	IEC	V	A			40	60	80	100	115	130	Tek Pompa	Şasesiz	Şaseli
															Bare Pump	Excl. Base	Incl. Base
CES 80-26 04004	4"x3"	5,5	4	100L	380/660	8,3	1500	Hm (mSS)	15	14,5	13,5				2,670 ₺	3,980 ₺	4,230 ₺
CES 80-26 05504		7,5	5,5	112M		11,4			17,5	17	16	15	13		2,670 ₺	4,280 ₺	4,530 ₺
CES 80-26 07504		10	7,5	132M		15,7			21,5	21	20	18,5	16,5	14	2,750 ₺	4,830 ₺	5,080 ₺
CES 80-26 11004		15	11	132M		21,6			24,5	24	23,5	22	20,5	18,5	2,750 ₺	5,650 ₺	5,900 ₺

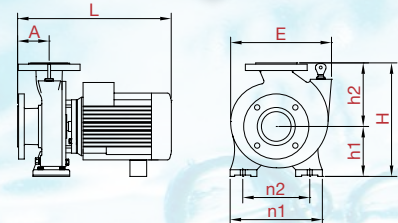
Flanşlar hariçtir. Takım fiyatı (Flange Set): 160 TL

TİP TYPE	Bağlantı Giriş x Çıkış Inlet x Outlet	MOTOR					d/d	m³/h	Debi (Q) - Capacity						Fiyat-Price (TL)		
		HP	kW	IEC	V	A			40	60	80	100	130	160	Tek Pompa	Şasesiz	Şaseli
															Bare Pump	Excl. Base	Incl. Base
CES 80-32 07504	4"x3"	10	7,5	132M	380/660	15,7	1500	Hm (mSS)	23	22	20	16			2,990 ₺	5,070 ₺	5,320 ₺
CES 80-32 11004		15	11	132M		21,6			30	29	27	25	19		2,990 ₺	5,900 ₺	6,140 ₺
CES 80-32 15004		20	15	160L		29,8			35	34	33	31	27	21	3,220 ₺	7,170 ₺	7,420 ₺
CES 80-32 18504		25	18,5	160L		35,8			37,5	37	36	35	32	26	3,220 ₺	7,600 ₺	7,850 ₺

Flanşlar hariçtir. Takım fiyatı (Flange Set): 160 TL



TİP TYPE	Boyutlar - Dimensions (mm)							
	A	h1	h2	H	E	n1	n2	L
CES 80-20 03004	125	180	250	430	385	345	280	567
CES 80-20 04004	125	180	250	430	385	345	280	611
CES 80-20 05504	125	180	250	430	385	345	280	611
CES 80-26 04004	125	200	280	480	420	400	315	589
CES 80-26 05504	125	200	280	480	420	400	315	636
CES 80-26 07504	125	200	280	480	420	400	315	691
CES 80-26 11004	125	200	280	480	420	400	315	718
CES 80-32 07504	125	250	315	565	445	400	315	717
CES 80-32 11004	125	250	315	565	445	400	315	717
CES 80-32 15004	125	250	315	565	445	400	315	821
CES 80-32 18504	125	250	315	565	445	400	315	874



CES 100 (1500 d/d) MONOBLOK SALYANGOZ POMPALAR

1500 d/d

VOLUTE CASING CLOSE-COUPLED PUMPS

TİP TYPE	Bağlantı Giriş x Çıkış Inlet x Outlet	MOTOR					d/d	m ³ /h	Debi (Q) - Capacity						Fiyat-Price (TL)		
		HP	kW	IEC	V	A			50	80	110	140	160	180	Tek Pompa	Şasesiz	Şaseli
		Bare Pump	Excl. Base	Incl. Base													
CES 100-20 03004	5"x4"	4	3	100L	380	6,6	1500	Hm (mSS)	9,5	9	8	6,5			2,640 ₺	3,750 ₺	4,000 ₺
CES 100-20 04004		5,5	4	100L	380/660	8,3			12	11,5	10,5	8,5	7	2,640 ₺	3,960 ₺	4,200 ₺	
CES 100-20 05504		7,5	5,5	112M	380/660	14,1			14	13,5	13	11,5	10	8,5	2,640 ₺	4,260 ₺	4,510 ₺

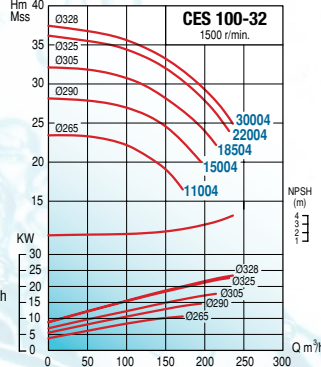
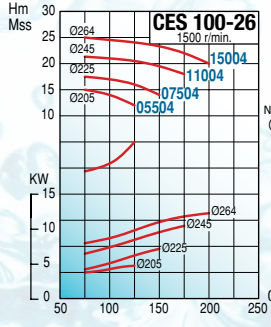
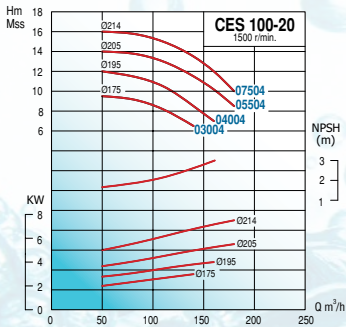
Flanşlar hariçtir. Takım fiyatı (Flange Set): 180 TL

TİP TYPE	Bağlantı Giriş x Çıkış Inlet x Outlet	MOTOR					d/d	m ³ /h	Debi (Q) - Capacity						Fiyat-Price (TL)			
		HP	kW	IEC	V	A			75	100	125	150	175	200	Tek Pompa	Şasesiz	Şaseli	
		Bare Pump	Excl. Base	Incl. Base														
CES 100-26 05504	5"x4"	7,5	5,5	112M	380/660	14,1	1500	Hm (mSS)	15	14	12				2,830 ₺	4,450 ₺	4,690 ₺	
CES 100-26 07504		10	7,5	132M		15,7			17,5	17	16	14			2,920 ₺	4,990 ₺	5,240 ₺	
CES 100-26 11004		15	11	132M		21,6			21,5	21	20,5	19,5	18			2,920 ₺	5,820 ₺	6,070 ₺
CES 100-26 15004		20	15	160L		29,8			25	24,5	24	23	22	20	3,110 ₺	7,060 ₺	7,300 ₺	

Flanşlar hariçtir. Takım fiyatı (Flange Set): 180 TL

TİP TYPE	Bağlantı Giriş x Çıkış Inlet x Outlet	MOTOR					d/d	m ³ /h	Debi (Q) - Capacity						Fiyat-Price (TL)			
		HP	kW	IEC	V	A			100	125	150	175	200	220	Tek Pompa	Şasesiz	Şaseli	
		Bare Pump	Excl. Base	Incl. Base														
CES 100-32 11004	5"x4"	15	11	132M	380/660	21,6	1500	Hm (mSS)	23	21	18	16			3,060 ₺	5,960 ₺	6,210 ₺	
CES 100-32 15004		20	15	160L		29,8			26	25	24	22	17			3,280 ₺	7,220 ₺	7,500 ₺
CES 100-32 18504		25	18,5	160L		35,8			32	29	28	26	24	23	3,280 ₺	7,650 ₺	7,920 ₺	
CES 100-32 22004		30	22	160L		42,1			35	33	32	30	27	26	3,280 ₺	8,480 ₺	8,750 ₺	
CES 100-32 30004		40	30	200L		57,3			36	35	33	32	29	27	3,440 ₺	10,130 ₺	10,400 ₺	

Flanşlar hariçtir. Takım fiyatı (Flange Set): 180 TL



TİP TYPE	Boyutlar - Dimensions (mm)							
	A	h1	h2	H	E	n1	n2	L
CES 100-20 03004	125	200	280	480	385	360	280	574
CES 100-20 04004	125	200	280	480	385	360	280	618
CES 100-20 05504	125	200	280	480	385	360	280	618
CES 100-26 05504	140	225	280	505	420	400	315	660
CES 100-26 07504	140	225	280	505	420	400	315	715
CES 100-26 11004	140	225	280	505	420	400	315	742
CES 100-26 15004	140	225	280	505	420	400	315	846
CES 100-32 11004	140	250	315	565	485	400	315	728
CES 100-32 15004	140	250	315	565	485	400	315	831
CES 100-32 18504	140	250	315	565	485	400	315	884
CES 100-32 22004	140	250	315	565	485	400	315	884
CES 100-32 30004	140	250	315	565	485	400	315	920

