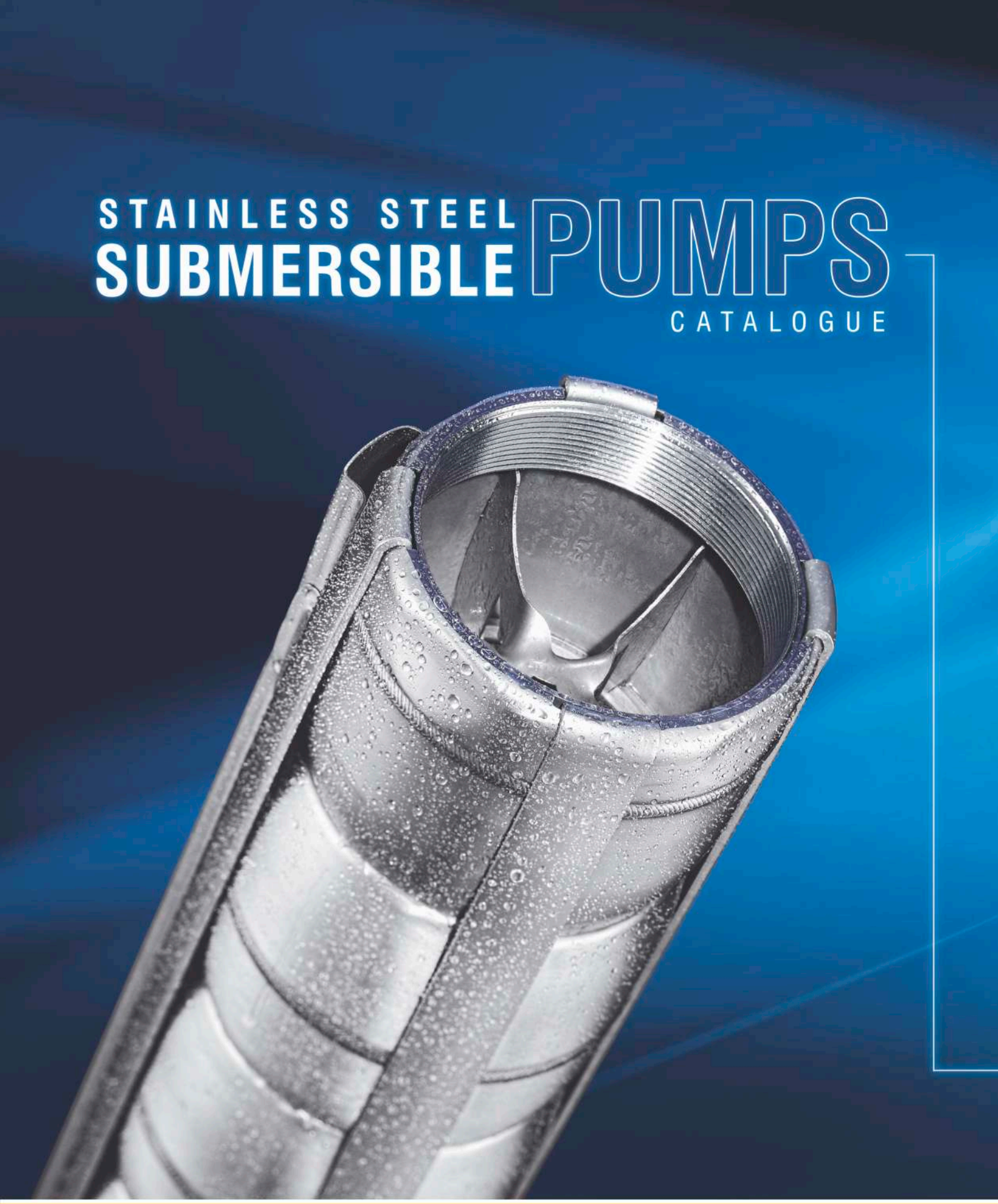
STAINLESS STEEL SUBMERSIBLE PUMPS

CATALOGUE



STAINLESS STEEL SUBMERSIBLE PUMPS

PASLANMAZ ÇELİK DALGIÇ POMPA

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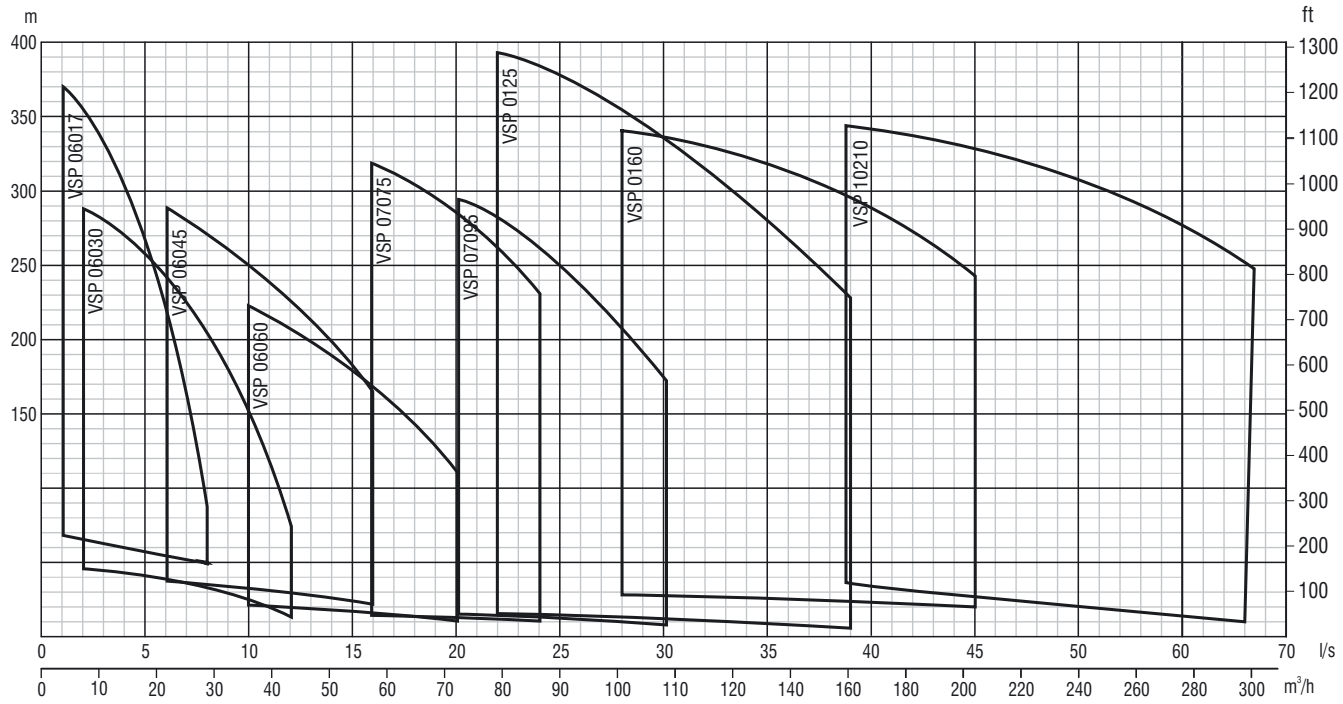
PASLANMAZ ÇELİK DALGIÇ POMPA 50 HZ

STAINLESS STEEL SUBMERSIBLE PUMPS



Performans Eğrileri

Performance Curves

- Uzun ömür
- Yüksek verim
- Yüksek dayanıklılık ve kolay montaj
- Kolay servis imkanı
- NEMA standartlarında motor bağlantısı
- Aşınmaya dayanıklı su ile yağlamalı yataklar
- Suyun geri kaçmasını engelleyen çekvalf

- *Long life*
- *High efficiency*
- *High durability and solid construction*
- *Easy service operation*
- *Suitable connection in NEMA standarts*
- *Water lubricated rubber bearing*
- *Built-in checkvalve to prevent back flow*

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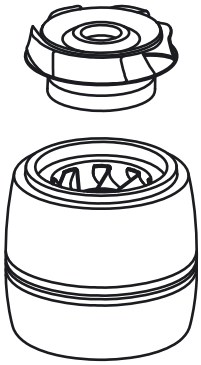
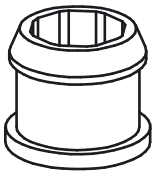
Genel Bilgi
General Information



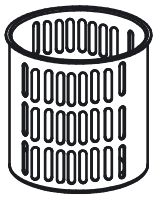
Paslanmaz çelik olarak imal edilen;
Difüzörler, çarklar, emiş haznesi, çıkış haznesi
uzun ömür ve korozyona karşı yüksek mukavemet sağlar.

Manufacturing stainless steel of;
Diffusers, impellers, suction case, discharge case
provides maximum strength, durability, wear and tear resistance.



Kauçuk malzemeden imal edilen yataklardaki kum kanalları, pompalanan akışkan içerisindeki kum parçalarının yataklara zarar vermeden pompayı terketmelerini sağlar.

Rubber bearings are water lubricated and have sand channels to make enable the sand particles leave the pump with the pumped liquid.



Paslanmaz çelik malzemeden imal edilen süzgeç,
belli bir ölçüden büyük parçaların pompanın içine girmesini engeller.

The stainless steel strainer prevents particles
over a certain size from entering the pump.

STAINLESS STEEL SUBMERSIBLE PUMPS

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Ürün Kodu Sistemi
Product Code System

VSP SS 08125 / 07 . B2

- B tipi çark sayısı
- Kademe sayısı
- Nominal debi
- Anma çapı
- Çark malzemesi
- Difüzör malzemesi
- Pompa tipi

Parça Listesi

No	Parça Adı	Malzeme
1	Emiş Haznesi	Paslanmaz Çelik (AISI 304L)
2	Süzgeç	Paslanmaz Çelik (AISI 304)
3	Emiş Haznesi Aşınma Bileziği	NBR
4	Pompa Mili	Paslanmaz Çelik (AISI 431)
5	Çark Tespit Burcu	Paslanmaz Çelik (AISI 304)
6	Çark	Paslanmaz Çelik (AISI 304)
7	Ara Çanak	Paslanmaz Çelik (AISI 304)
8	Ara Çanak Lastiği	NBR
9	Klepe Oturma Lastiği	NBR
10	Çark Tespit Somunu	Paslanmaz Çelik (AISI 304)
11	Ara Çanak Yatağı	NBR
12	Çekvalf	Paslanmaz Çelik (AISI 304)
13	Çıkış Haznesi	Paslanmaz Çelik (AISI 304)
14	Gerdirme Laması	Paslanmaz Çelik (AISI 304)
15	Kablo Koruma	Paslanmaz Çelik (AISI 304)
16	Gerdirme Laması Somunu	Paslanmaz Çelik
17	Pompa Etiketi	Paslanmaz Çelik
	O-ring	NBR

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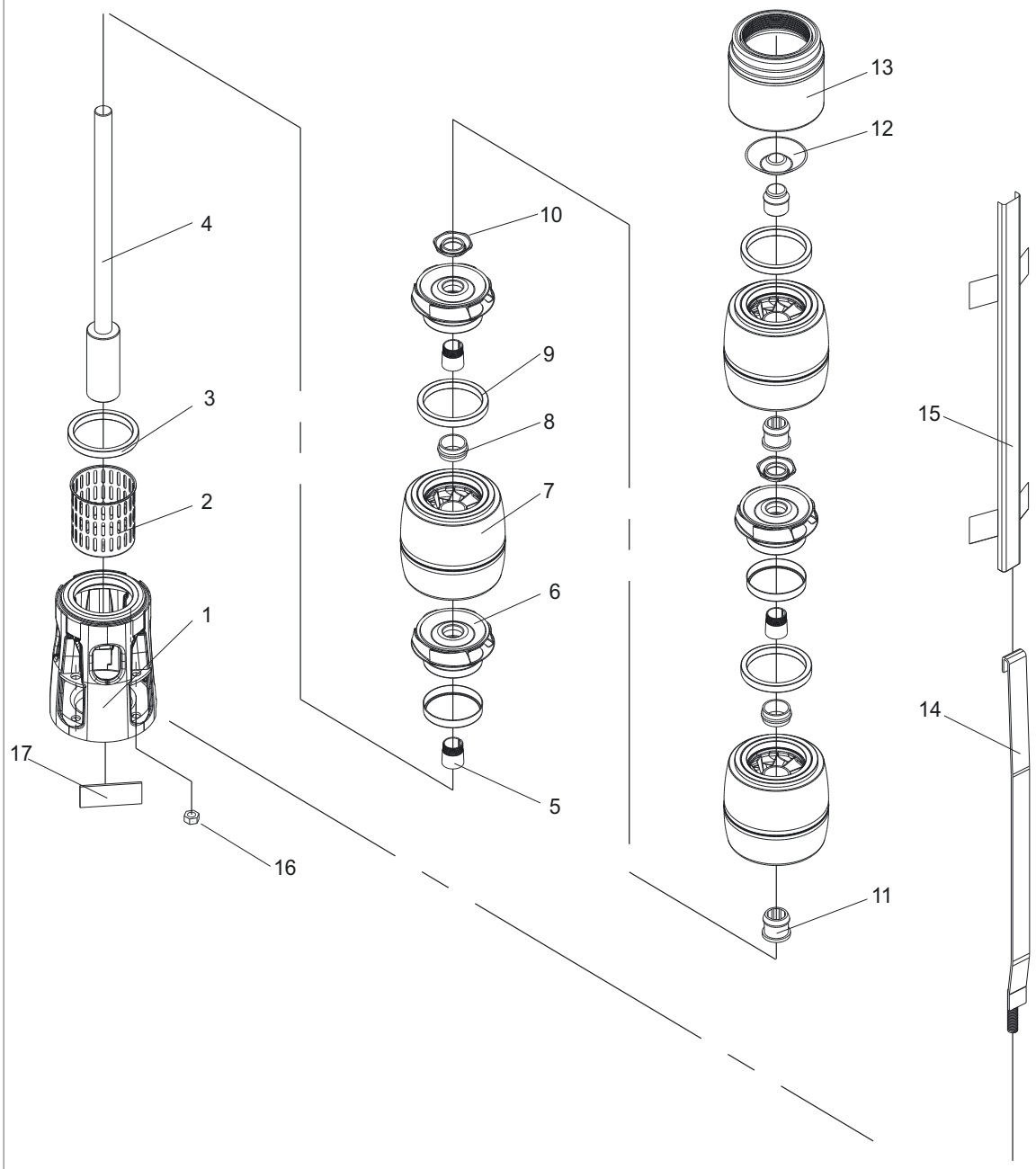
Teknik Çizim



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STAINLESS STEEL SUBMERSIBLE PUMPS

paslanmaz çelik dalgıç pompa

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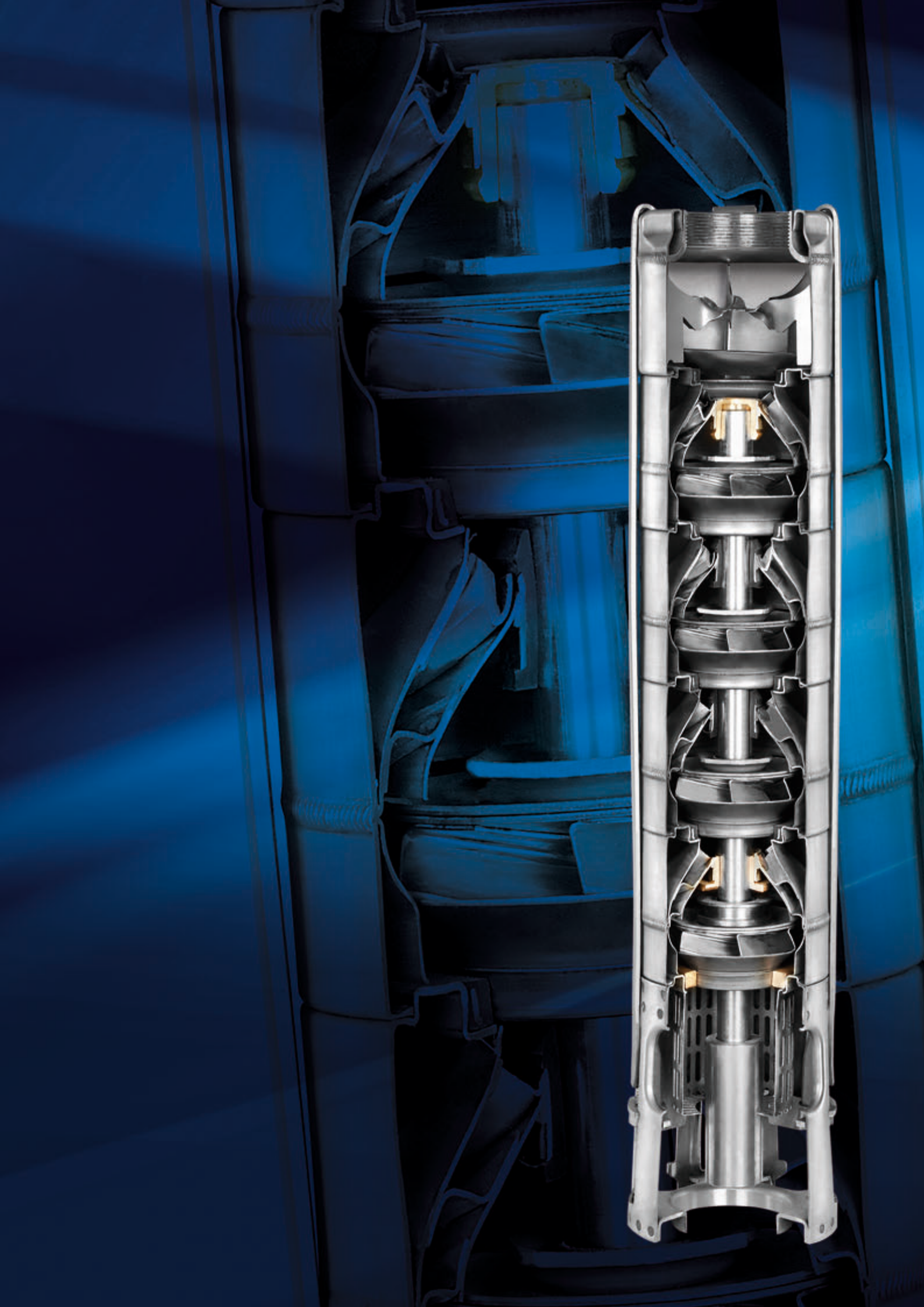
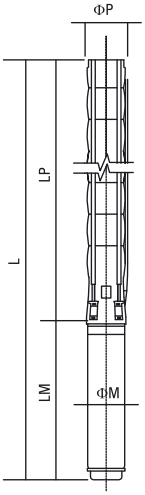


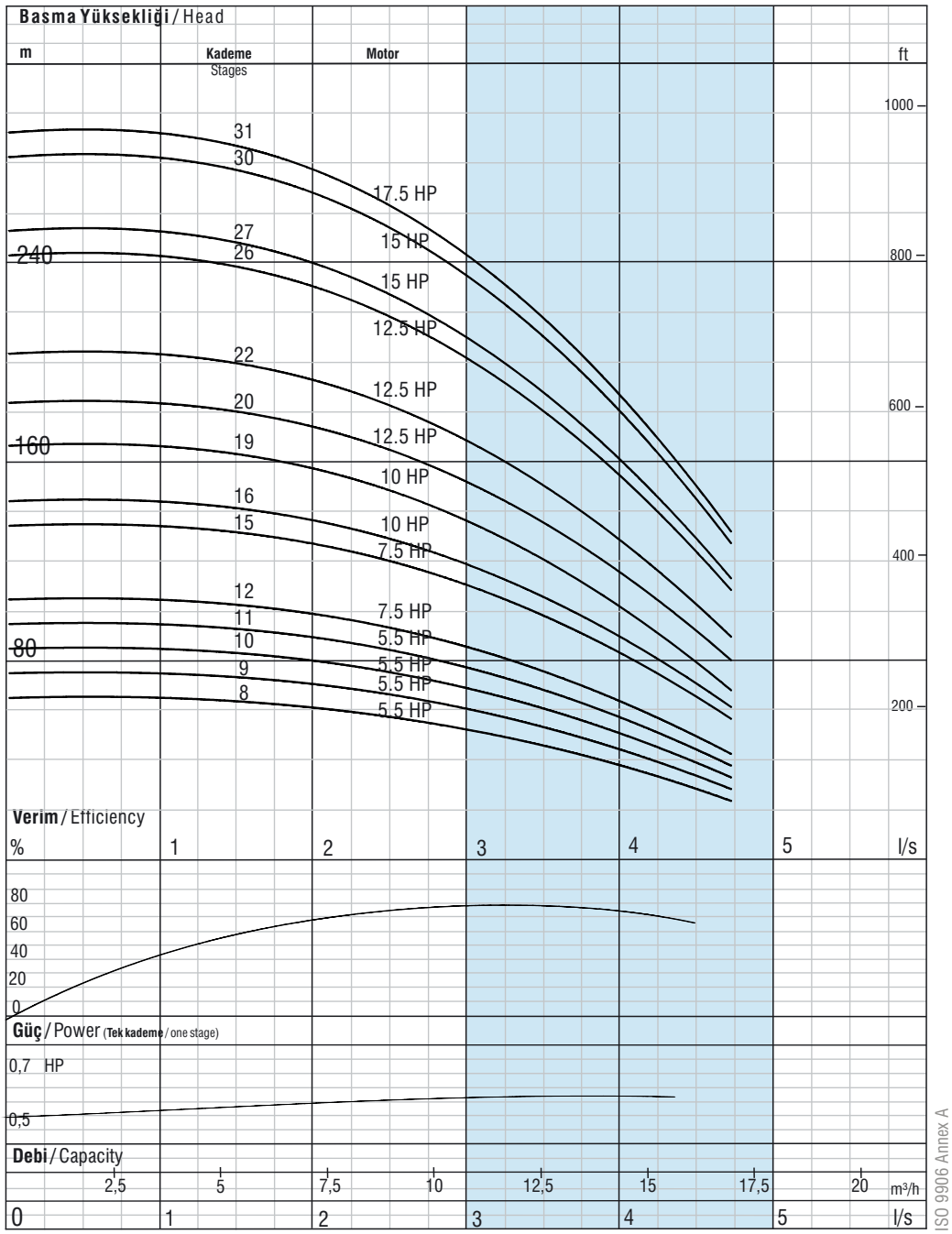
Teknik Özellikler
Technical specifications



Difüzör / ***Diffuser***	: Paslanmaz çelik (AISI 304L) / : *Stainless steel (AISI 304L)*
Çark / ***İmpeller***	: Paslanmaz çelik (AISI 304L) / : *Stainless steel (AISI 304L)*
Pompa mili / ***Pump shaft***	: Paslanmaz çelik (AISI 420) / : *Stainless steel (AISI 420)*
Kaplin / ***Coupling***	: Paslanmaz çelik (AISI 420) / : *Stainless steel (AISI 420)*
Süzgeç / ***Strainer***	: Paslanmaz çelik (AISI 304) / : *Stainless steel (AISI 304)*
Çıkış haznesi bağlantısı / ***Outlet connection diameter***	: 2 1/2" (içten pasolu) / : *2 1/2" (inside threaded)*
Max. kum miktarı / ***Max. sand content***	: 50 gr / m^3 / : *50 gr / m^3*
Klepe / ***Valve cap***	: Paslanmaz çelik / : *Stainless steel*
Maksimum gerilim değişimi / ***Voltage***	: 380-415 V (+%6 / -%10) / : *380-415 V (+%6 / -%10)*
Frekans / ***Frequency***	: 50 Hz. / : *50 Hz.*
Maksimum su sıcaklığı / ***Max. water temperature***	: 30°C (50°C opsiyonel) / : *30°C (50°C optional)*
Koruma sınıfı / ***Degree of protection***	: IP 68 / : *IP 68*

TS 11146

Pompa Tipi *Pump type*	**Kad. Sayısı** *Stages*	**Motor**		**Ölçüler** / *Dimensions (mm)*					**Ağırlık** / *Weight (kg)*		
		kW	**HP**	**L**	**LM**	**LP**	**ΦM**	**ΦP**	**Motor** *Motor*	**Pompa** *Pump*	**Toplam** *Total*
VSP SS 06010/08	8	4	5.5	1329	576	753	142	132	40	15	55
VSP SS 06010/09	9	4	5.5	1390	576	814	142	132	40	17	57
VSP SS 06010/10	10	4	5.5	1450	576	874	142	132	40	18	58
VSP SS 06010/11	11	4	5.5	1511	576	935	142	132	40	20	60
VSP SS 06010/12	12	5.5	7.5	1600	605	995	142	132	43.5	21	64.5
VSP SS 06010/15	15	5.5	7.5	1782	605	1177	142	132	43.5	26	69.5
VSP SS 06010/16	16	7.5	10	1922	685	1237	142	132	50	27	77
VSP SS 06010/19	19	7.5	10	2104	685	1419	142	132	50	31	81
VSP SS 06010/20	20	9.2	12.5	2206	727	1479	142	132	55	33	88
VSP SS 06010/22	22	9.2	12.5	2327	727	1600	142	132	55	36	91
VSP SS 06010/26	26	9.2	12.5	2569	727	1842	142	132	55	41	96
VSP SS 06010/27	27	11	15	2681	778	1903	142	132	60	43	103
VSP SS 06010/30	30	11	15	2862	778	2084	142	132	60	47	107
VSP SS 06010/31	31	13	17.5	2983	838	2145	142	132	65	49	114
VSP SS 06010/38	38	13	17.5	3406	838	2568	142	132	65	59	124



ISO 9906 Annex A

Firmamız teknolojik gelişmeler nedeniyle değişiklik hakkını saklı tutar.

Due to continuous improvement in design we reserve the right to amend specifications or data without prior notice.

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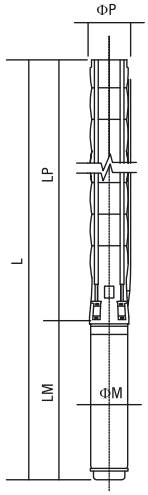
Teknik Özellikler
Technical specifications



Difüzör : Paslanmaz çelik (AISI 304L)
Diffuser : *Stainless steel (AISI 304L)*

Çark : Paslanmaz çelik (AISI 304L)
İmpeller : *Stainless steel (AISI 304L)*

Pompa mili : Paslanmaz çelik (AISI 420)
Pump shaft : *Stainless steel (AISI 420)*

Kaplin : Paslanmaz çelik (AISI 420)
Coupling : *Stainless steel (AISI 420)*

Süzgeç : Paslanmaz çelik (AISI 304)
Strainer : *Stainless steel (AISI 304)*

Çıkış haznesi bağlantısı : 2 1/2" (içten pasolu)
Outlet connection diameter : *2 1/2" (inside threaded)*

Max. kum miktarı : 50 gr / m^3
Max. sand content : *50 gr / m^3*

Klepe : Paslanmaz çelik
Valve cap : *Stainless steel*

Maksimum gerilim değişimi : 380-415 V (+%6 / -%10)
Voltage : *380-415 V (+%6 / -%10)*

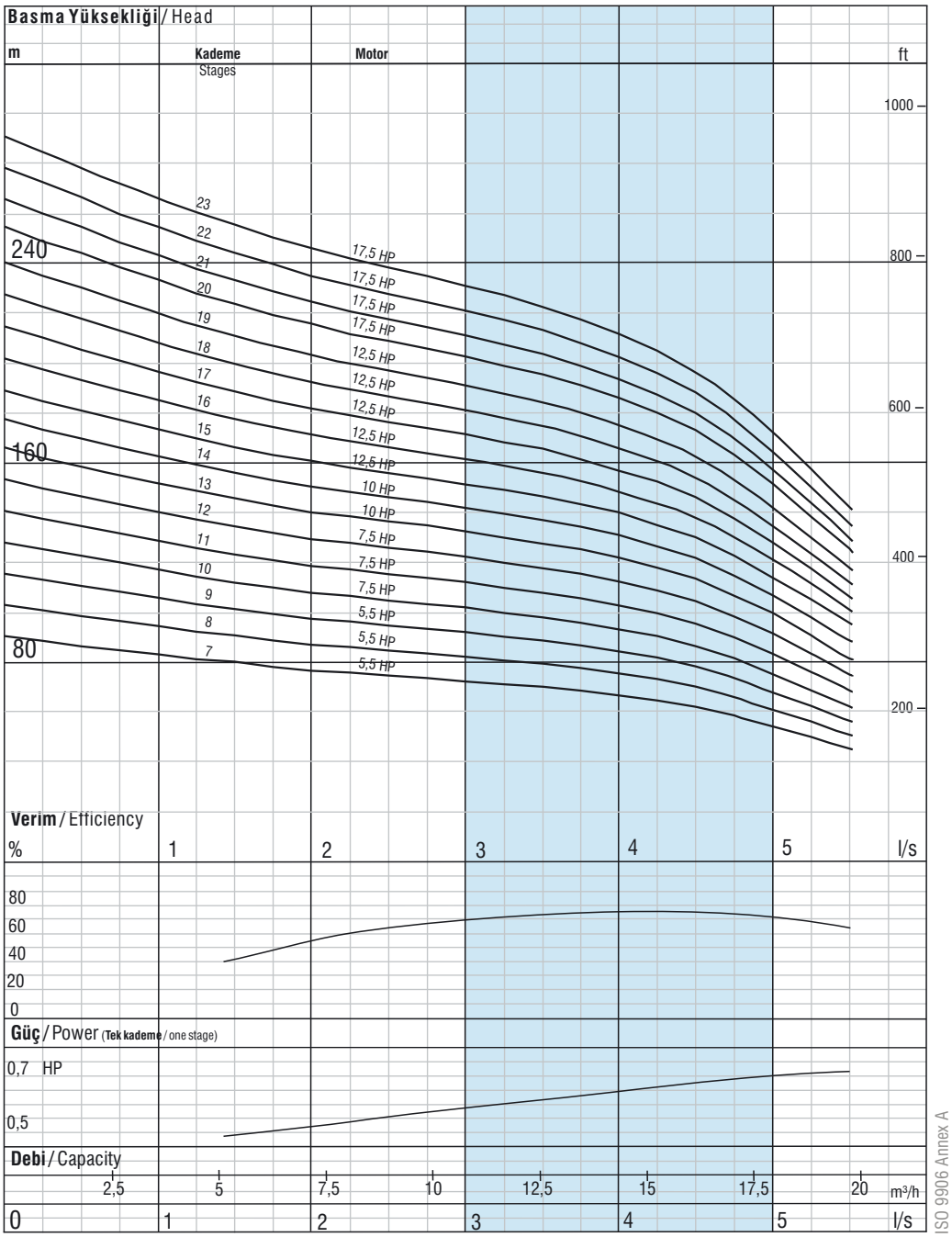
Frekans : 50 Hz.
Frequency : *50 Hz.*

Maksimum su sıcaklığı : 30°C (50°C opsiyonel)
Max. water temperature : *30°C (50°C optional)*

Koruma sınıfı : IP 68
Degree of protection : *IP 68*

TS 11146

Pompa Tipi *Pump type*	**Kad. Sayısı** *Stages*	**Motor**		**Ölçüler** / *Dimensions (mm)*					**Ağırlık** / *Weight (kg)*		
		kW	**HP**	**L**	**LM**	**LP**	**ΦM**	**ΦP**	**Motor** *Motor*	**Pompa** *Pump*	**Toplam** *Total*
VSP SS 06017/07	7	4	5,5	1.330	643	687	142	132	44	14	58
VSP SS 06017/08	8	4	5,5	1.391	643	748	142	132	44	15	59
VSP SS 06017/09	9	4	5,5	1.451	643	808	142	132	44	17	61
VSP SS 06017/10	10	5,5	7,5	1.540	672	868	142	132	47	18	65
VSP SS 06017/11	11	5,5	7,5	1.601	672	929	142	132	47	19	66
VSP SS 06017/12	12	5,5	7,5	1.661	672	989	142	132	47	21	68
VSP SS 06017/13	13	7,5	10	1.796	752	1.044	142	132	53	22	75
VSP SS 06017/14	14	7,5	10	1.857	752	1.105	142	132	53	23	76
VSP SS 06017/15	15	9,2	12,5	1.963	792	1.171	142	132	57	25	82
VSP SS 06017/16	16	9,2	12,5	2.024	792	1.232	142	132	57	26	83
VSP SS 06017/17	17	9,2	12,5	2.083	792	1.291	142	132	57	27	84
VSP SS 06017/18	18	9,2	12,5	2.144	792	1.352	142	132	57	28	85
VSP SS 06017/19	19	9,2	12,5	2.204	792	1.412	142	132	57	30	87
VSP SS 06017/20	20	13	17,5	2.388	905	1.473	142	132	69	31	96
VSP SS 06017/21	21	13	17,5	2.439	905	1.534	142	132	69	32	98
VSP SS 06017/22	22	13	17,5	2.499	905	1.594	142	132	66	34	100
VSP SS 06017/23	23	13	17,5	2.560	905	1.655	142	132	66	35	101



ISO 9906 Annex A

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VSP SS 06017

Çark kanat sayısı / *No. of vanes*
6

Çıkış haznesi bağlantısı / *Outlet connection diameter*
2 1/2" (içten pasolu) / *2 1/2" (inside threaded)*

Pompa dış çapı / *Pump outside diameter*
132 mm

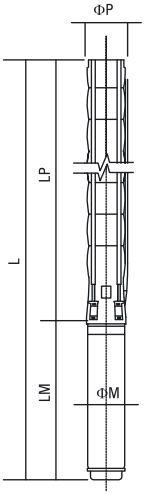
Dönüş Yönü / *Rotation*
Saatin tersi yönünde / *CCW*

Devir / *Revolution*
2900 rpm

Mil çapı / *Shaft diameter*
20 mm

Pompa performans eğrileri 1 bar atmosfer basıncı altında 15°C sıcaklığındaki, özgül yoğunluğu 1 gr/cm³ olan su ile elde edilmiştir.
The hydraulic working caracteristics have been taken with water at 15°C, at the atmoshperical pressure of 1 bar and specific gravity is 1 gr/cm³

Teknik Özellikler
Technical specifications



Difüzör : Paslanmaz çelik (AISI 304L)
Diffuser : *Stainless steel (AISI 304L)*

Çark : Paslanmaz çelik (AISI 304L)
İmpeller : *Stainless steel (AISI 304L)*

Pompa mili : Paslanmaz çelik (AISI 420)
Pump shaft : *Stainless steel (AISI 420)*

Kaplin : Paslanmaz çelik (AISI 420)
Coupling : *Stainless steel (AISI 420)*

Süzgeç : Paslanmaz çelik (AISI 304)
Strainer : *Stainless steel (AISI 304)*

Çıkış haznesi bağlantısı : 2 1/2" (içten pasolu)
Outlet connection diameter : *2 1/2" (inside threaded)*

Max. kum miktarı : 50 gr / m^3
Max. sand content : *50 gr / m^3*

Klepe : Paslanmaz çelik
Valve cap : *Stainless steel*

Maksimum gerilim değişimi : 380-415 V (+%6 / -%10)
Voltage : *380-415 V (+%6 / -%10)*

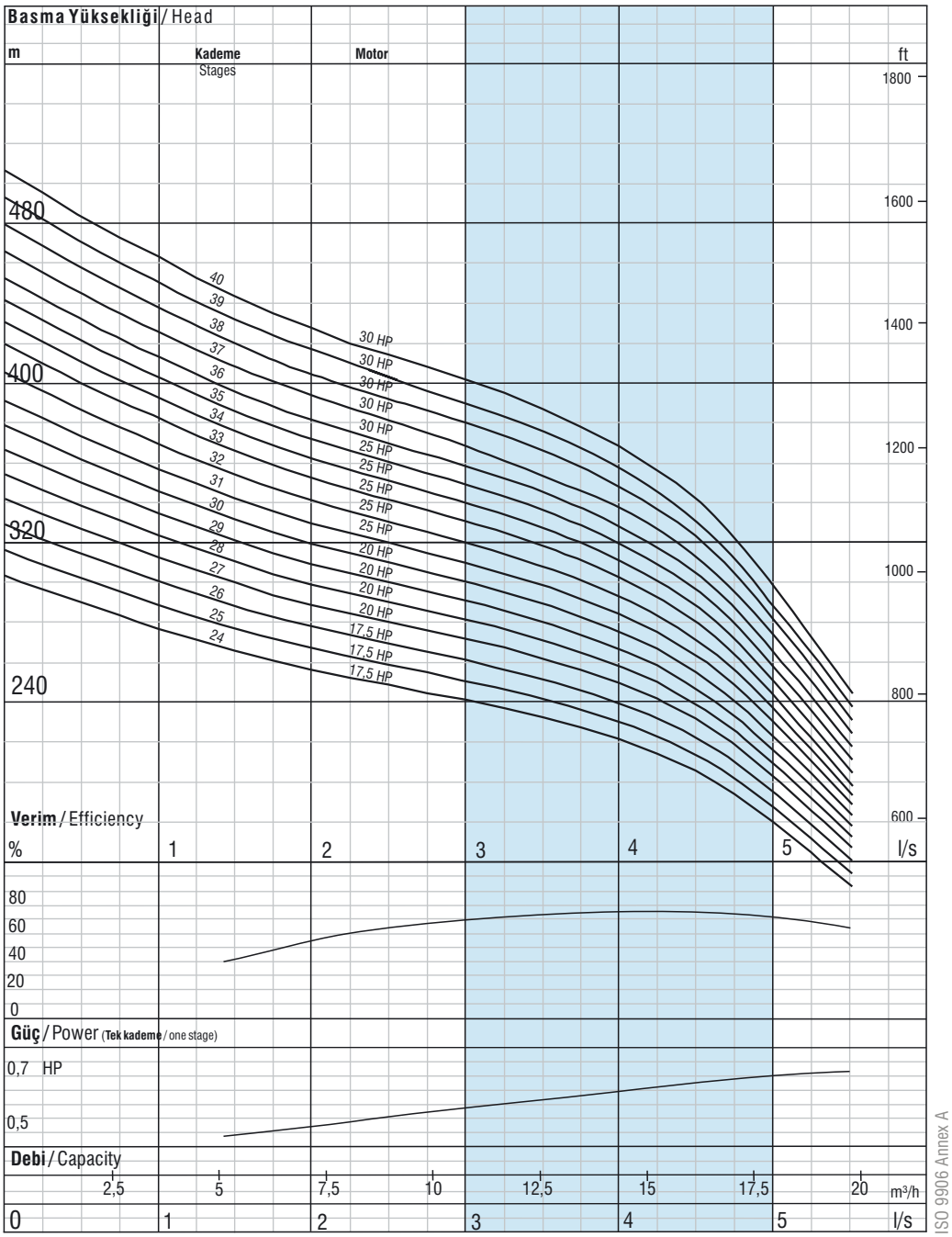
Frekans : 50 Hz.
Frequency : *50 Hz.*

Maksimum su sıcaklığı : 30°C (50°C opsiyonel)
Max. water temperature : *30°C (50°C optional)*

Koruma sınıfı : IP 68
Degree of protection : *IP 68*

TS 11146

Pompa Tipi *Pump type*	Kad. Sayısı *Stages*	Motor		Ölçüler / *Dimensions (mm)*					Ağırlık / *Weight (kg)*		
		kW	HP	L	LM	LP	ΦM	ΦP	Motor *Motor*	Pompa *Pump*	Toplam *Total*
VSP SS 06017/24	24	13	17,5	2.620	905	1.715	142	132	66	37	103
VSP SS 06017/25	25	13	17,5	2.681	905	1.776	142	132	66	38	104
VSP SS 06017/26	26	13	17,5	2.741	905	1.836	142	132	66	40	106
VSP SS 06017/27	27	15	20	2.864	967	1.897	142	132	72	41	113
VSP SS 06017/28	28	15	20	2.925	967	1.958	142	132	72	42	114
VSP SS 06017/29	29	15	20	2.985	967	2.018	142	132	72	44	116
VSP SS 06017/30	30	15	20	3.046	967	2.079	142	132	72	45	117
VSP SS 06017/31	31	18,5	25	3.219	1.080	2.139	142	132	81	46	127
VSP SS 06017/32	32	18,5	25	3.280	1.080	2.200	142	132	81	47	128
VSP SS 06017/33	33	18,5	25	3.340	1.080	2.260	142	132	81	49	130
VSP SS 06017/34	34	18,5	25	3.401	1.080	2.321	142	132	81	50	131
VSP SS 06017/35	35	18,5	25	3.461	1.080	2.381	142	132	81	52	133
VSP SS 06017/36	36	22	30	3.537/3.331	1.096/890	2.441	142/172	132	86/105	53	139/158
VSP SS 06017/37	37	22	30	3.598/3.392	1.096/890	2.502	142/172	132	86/105	54	140/159
VSP SS 06017/38	38	22	30	3.658/3.452	1.096/890	2.562	142/172	132	86/105	57	143/162
VSP SS 06017/39	39	22	30	3.719/3.513	1.096/890	2.623	142/172	132	86/105	58	144/163
VSP SS 06017/40	40	22	30	3.779/3.573	1.096/890	2.683	142/172	132	86/105	62	148/167



ISO 9906 Annex A

Firmamız teknolojik gelişmeler nedeniyle değişiklik hakkını saklı tutar.
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VSP SS 06017

Çark kanat sayısı / *No. of vanes*
6

Çıkış haznesi bağlantısı / *Outlet connection diameter*
2 1/2" (içten pasolu) / *2 1/2" (inside threaded)*

Pompa dış çapı / *Pump outside diameter*
132 mm

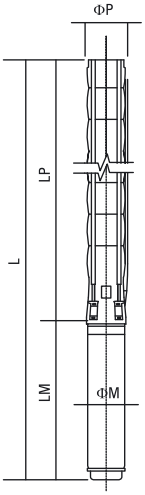
Dönüş Yönü / *Rotation*
Saatin tersi yönünde / *CCW*

Devir / *Revolution*
2900 rpm

Mil çapı / *Shaft diameter*
20 mm

Pompa performans eğrileri 1 bar atmosfer basıncı altında 15°C sıcaklığındaki, özgül yoğunluğu 1 gr/cm³ olan su ile elde edilmiştir.
The hydraulic working caracteristics have been taken with water at 15°C, at the atmoshperical pressure of 1 bar and specific gravity is 1 gr/cm³

Teknik Özellikler
Technical specifications



Difüzör : Paslanmaz çelik (AISI 304L)
Diffuser : *Stainless steel (AISI 304L)*

Çark : Paslanmaz çelik (AISI 304L)
İmpeller : *Stainless steel (AISI 304L)*

Pompa mili : Paslanmaz çelik (AISI 420)
Pump shaft : *Stainless steel (AISI 420)*

Kaplin : Paslanmaz çelik (AISI 420)
Coupling : *Stainless steel (AISI 420)*

Süzgeç : Paslanmaz çelik (AISI 304)
Strainer : *Stainless steel (AISI 304)*

Çıkış haznesi bağlantısı : 3" (içten pasolu)
Outlet connection diameter : *3" (inside threaded)*

Max. kum miktarı : 50 gr / m^3
Max. sand content : *50 gr / m^3*

Klepe : Paslanmaz çelik
Valve cap : *Stainless steel*

Maksimum gerilim değişimi : 380-415 V (+%6 / -%10)
Voltage : *380-415 V (+%6 / -%10)*

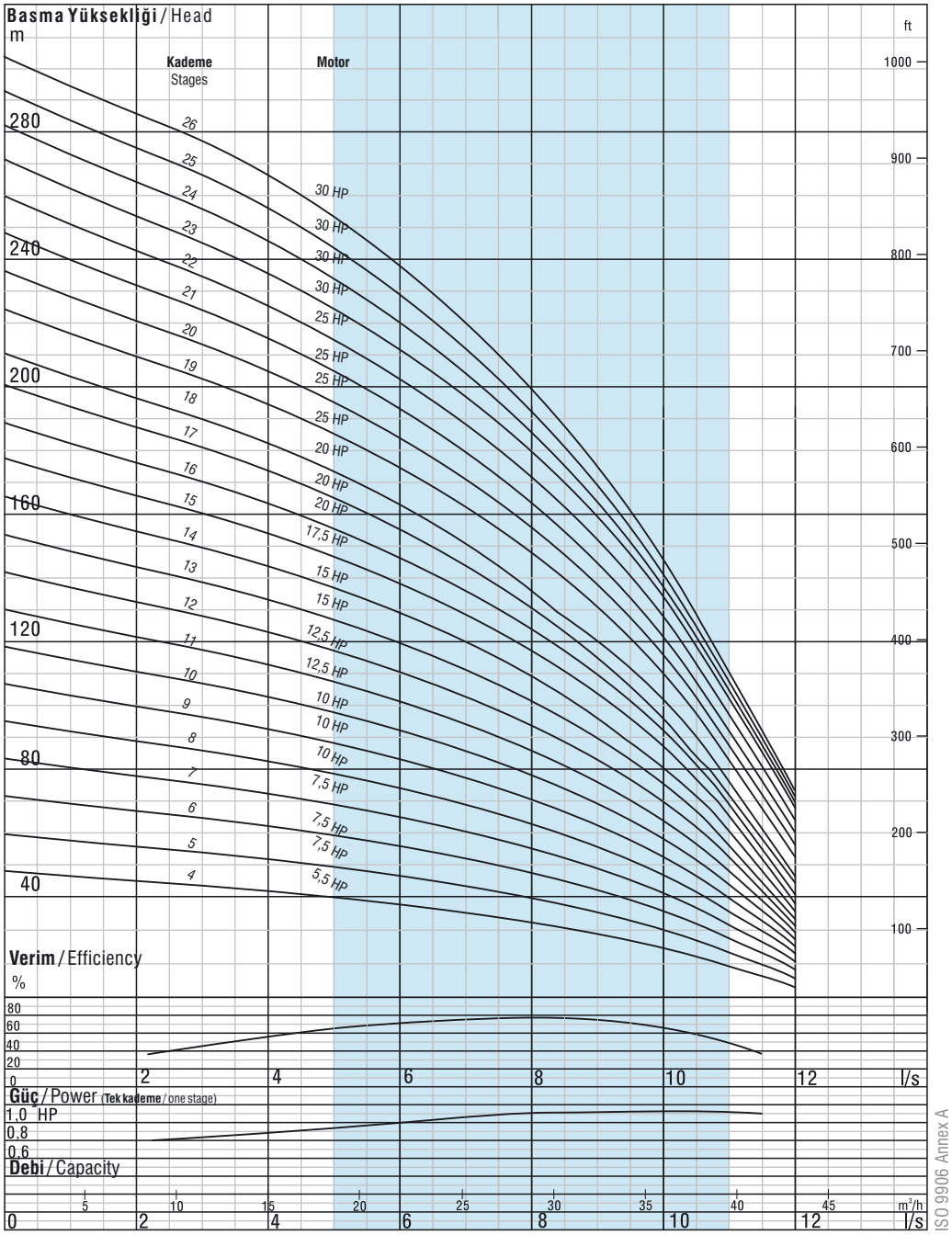
Frekans : 50 Hz.
Frequency : *50 Hz.*

Maksimum su sıcaklığı : 30°C (50°C opsiyonel)
Max. water temperature : *30°C (50°C optional)*

Koruma sınıfı : IP 68
Degree of protection : *IP 68*

TS 11146

Pompa Tipi *Pump type*	Kad. Sayısı *Stages*	Motor		Ölçüler / *Dimensions (mm)*					Ağırlık / *Weight (kg)*		
		kW	HP	L	LM	LP	ΦM	ΦP	Motor *Motor*	Pompa *Pump*	Toplam *Total*
VSP SS 06030/04	4	4	5,5	1.229	639	590	142	132	44	11	55
VSP SS 06030/05	5	5,5	7,5	1.500	668	832	142	132	47	13	60
VSP SS 06030/06	6	5,5	7,5	1.613	668	945	142	132	47	15	62
VSP SS 06030/07	7	5,5	7,5	1.709	668	1041	142	132	47	17	64
VSP SS 06030/08	8	7,5	10	1.919	748	1.171	142	132	53	19	72
VSP SS 06030/09	9	7,5	10	2.015	748	1267	142	132	53	21	74
VSP SS 06030/10	10	7,5	10	2.111	748	1363	142	132	53	23	76
VSP SS 06030/11	11	9,2	12,5	2.298	788	1.510	142	132	57	24	81
VSP SS 06030/12	12	9,2	12,5	2.394	788	1606	142	132	57	26	83
VSP SS 06030/13	13	11	15	2.577	841	1.736	142	132	61	27	88
VSP SS 06030/14	14	11	15	2.673	841	1832	142	132	61	29	90
VSP SS 06030/15	15	13	17,5	2.863	901	1.962	142	132	66	30	96
VSP SS 06030/16	16	15	20	3.021	963	2058	142	132	66	32	98
VSP SS 06030/17	17	15	20	3.151	963	2.188	142	132	72	34	106
VSP SS 06030/18	18	15	20	3.247	963	2284	142	132	72	36	108
VSP SS 06030/19	19	18,5	25	3.410	996	2.414	142	132	80	37	117
VSP SS 06030/20	20	18,5	25	3.506	996	2510	142	132	80	39	119
VSP SS 06030/21	21	18,5	25	3.636	996	2.640	142	132	80	41	121
VSP SS 06030/22	22	18,5	25	3.732	996	2736	142	132	80	43	123
VSP SS 06030/23	23	22	30	3962/3756	1.096/890	2.866	142/172	132	86/105	45	131/150
VSP SS 06030/24	24	22	30	4058/3852	1.096/890	2962	142/172	132	86/105	47	133/152
VSP SS 06030/25	25	22	30	4154/3948	1.096/890	3058	142/172	132	86/105	49	135/154
VSP SS 06030/26	26	22	30	4301/4095	1.096/890	3.205	142/172	132	86/105	49	135/154



ISO 9906 Annex A

Firmamız teknolojik gelişmeler nedeniyle değişiklik hakkını saklı tutar.

Due to continuous improvement in design we reserve the right to amend specifications or data without prior notice.

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VSP SS 06030

Çark kanat sayısı / *No. of vanes*
7

Çıkış haznesi bağlantısı / *Outlet connection diameter*
3" (içten pasolu) / *3" (inside threaded)*

Pompa dış çapı / *Pump outside diameter*
132 mm

Dönüş Yönü / *Rotation*
Saatin tersi yönünde / *CCW*

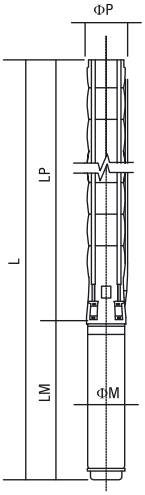
Devir / *Revolution*
2900 rpm

Mil çapı / *Shaft diameter*
22 mm

Pompa performans eğrileri 1 bar atmosfer basıncı altında 15°C sıcaklığındaki, özgül yoğunluğu 1 gr/cm³ olan su ile elde edilmiştir.

The hydraulic working caracteristics have been taken with water at 15°C, at the atmoshperical pressure of 1 bar and specific gravity is 1 gr/cm³

Teknik Özellikler
Technical specifications



Difüzör : Paslanmaz çelik (AISI 304L)
Diffuser : *Stainless steel (AISI 304L)*

Çark : Paslanmaz çelik (AISI 304L)
İmpeller : *Stainless steel (AISI 304L)*

Pompa mili : Paslanmaz çelik (AISI 420)
Pump shaft : *Stainless steel (AISI 420)*

Kaplin : Paslanmaz çelik (AISI 420)
Coupling : *Stainless steel (AISI 420)*

Süzgeç : Paslanmaz çelik (AISI 304)
Strainer : *Stainless steel (AISI 304)*

Çıkış haznesi bağlantısı : 3" (içten pasolu)
Outlet connection diameter : *3" (inside threaded)*

Max. kum miktarı : 50 gr / m^3
Max. sand content : *50 gr / m^3*

Klepe : Paslanmaz çelik
Valve cap : *Stainless steel*

Maksimum gerilim değişimi : 380-415 V (+%6 / -%10)
Voltage : *380-415 V (+%6 / -%10)*

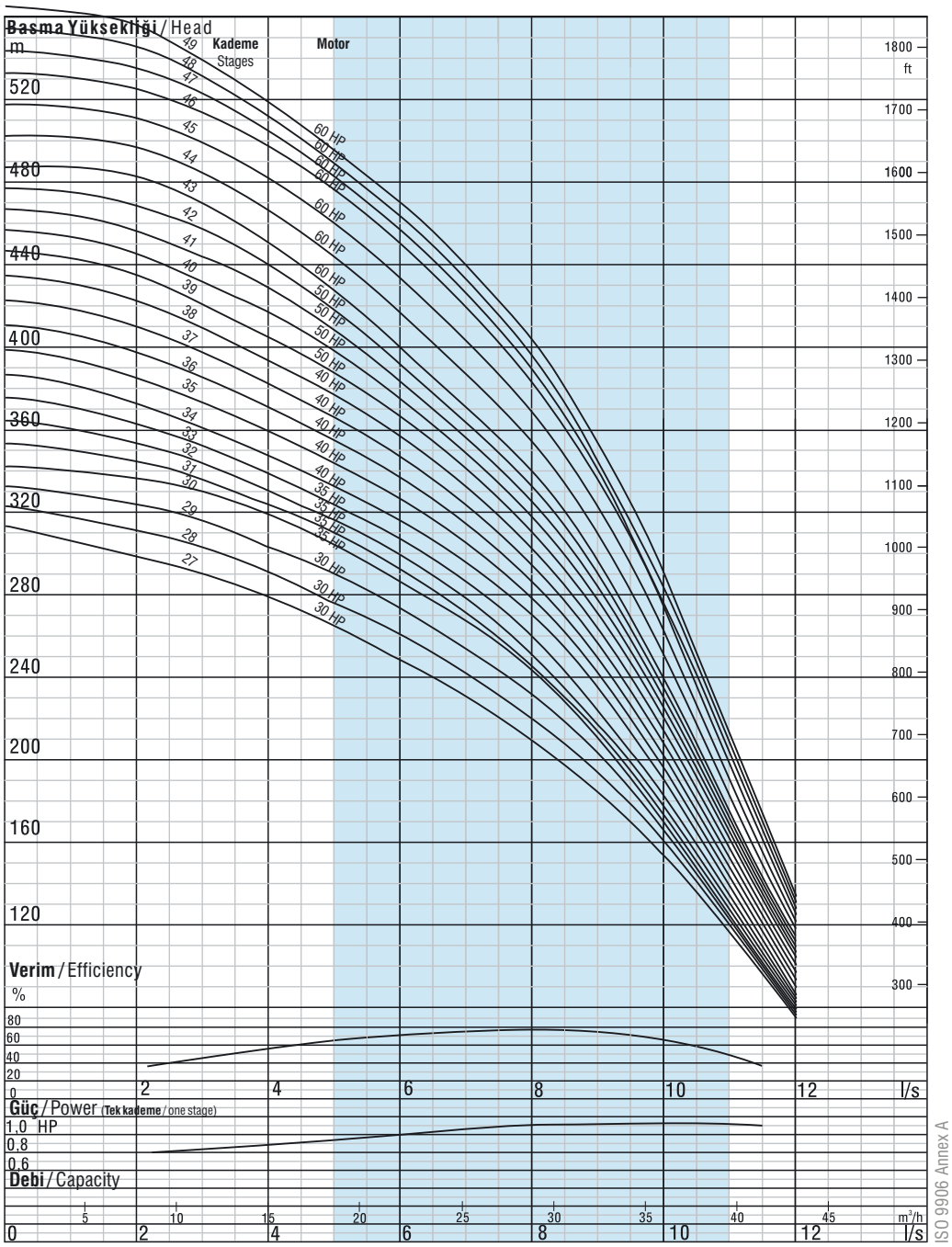
Frekans : 50 Hz.
Frequency : *50 Hz.*

Maksimum su sıcaklığı : 30°C (50°C opsiyonel)
Max. water temperature : *30°C (50°C optional)*

Koruma sınıfı : IP 68
Degree of protection : *IP 68*

TS 11146

Pompa Tipi *Pump type*	Kad. Sayısı *Stages*	Motor		Ölçüler / *Dimensions (mm)*					Ağırlık / *Weight (kg)*		
		kW	HP	L	LM	LP	ΦM	ΦP	Motor *Motor*	Pompa *Pump*	Toplam *Total*
VSP SS 06030/27	27	22	30	4397/4191	1.096/890	142/172	142	132	86/105	51	137/156
VSP SS 06030/28	28	22	30	4493/4287	1.096/890	142/172	142	132	86/105	53	139/158
VSP SS 06030/29	29	22	30	4589/4383	1.096/890	142/172	142	132	86/105	55	141/160
VSP SS 06030/30	30	26,5	35	4864/4597	1.207/940	142/172	142	132	90/110	57	147/167
VSP SS 06030/31	31	26,5	35	4960/4693	1.207/940	142/172	142	132	90/110	59	149/169
VSP SS 06030/32	32	26,5	35	5056/4789	1.207/940	142/172	142	132	90/110	61	151/171
VSP SS 06030/33	33	26,5	35	5152/4885	1.207/940	142/172	142	132	90/110	63	153/173
VSP SS 06030/34	34	30	40	5346/5089/5148	1.237/980/1.039	142/172/192	142	132	104/117/127	65	169/182/257
VSP SS 06030/35	35	30	40	5442/5185/5244	1.237/980/1.039	142/172/192	142	132	104/117/127	67	171/184/259
VSP SS 06030/36	36	30	40	5538/5281/5340	1.237/980/1.039	142/172/192	142	132	104/117/127	69	173/186/261
VSP SS 06030/37	37	30	40	5634/5377/5436	1.237/980/1.039	142/172/192	142	132	104/117/127	71	175/188/263
VSP SS 06030/38	38	30	40	5730/5473/5532	1.237/980/1.039	142/172/192	142	132	104/117/127	73	177/190/265
VSP SS 06030/39	39	37	50	6011/5734/5773	1.337/1.060/1.099	142/172/192	142	167	111/127/133	76	187/203/209
VSP SS 06030/40	40	37	50	6107/5830/5869	1.337/1.060/1.099	142/172/192	142	167	111/127/133	78	189/205/211
VSP SS 06030/41	41	37	50	6203/5926/5965	1.337/1.060/1.099	142/172/192	142	167	111/127/133	80	191/207/213
VSP SS 06030/42	42	37	50	6299/6022/6061	1.337/1.060/1.099	142/172/192	142	167	111/127/133	82	193/209/215
VSP SS 06030/43	43	45	60	6265/6310	1.139/1.184	172/192	142	167	142/140	82	224/222
VSP SS 06030/44	44	45	60	6361/6406	1.139/1.184	172/192	142	167	142/140	84	226/224
VSP SS 06030/45	45	45	60	6457/6502	1.139/1.184	172/192	142	167	142/140	86	228/226
VSP SS 06030/46	46	45	60	6604/6649	1.139/1.184	172/192	142/172	167	142/140	94	236/234
VSP SS 06030/47	47	45	60	6700/6745	1.139/1.184	172/192	142/172	167	142/140	96	238/236
VSP SS 06030/48	48	45	60	6796/6841	1.139/1.184	172/192	142/172	167	142/140	98	240/238
VSP SS 06030/49	49	45	60	7056/7101	1.139/1.184	172/192	142/172	167	142/140	105	247/245



ISO 9906 Annex A

Firmamız teknolojik gelişmeler nedeniyle değişiklik hakkını saklı tutar.

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VSP SS 06030

Çark kanat sayısı / *No. of vanes*
7

Çıkış haznesi bağlantısı / *Outlet connection diameter*
3" (içten pasolu) / *3" (inside threaded)*

Pompa dış çapı / *Pump outside diameter*
132 mm

Dönüş Yönü / *Rotation*
Saatin tersi yönünde / *CCW*

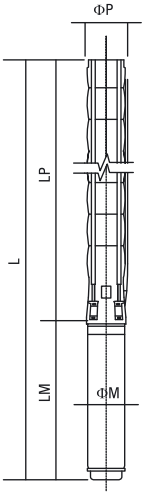
Devir / *Revolution*
2900 rpm

Mil çapı / *Shaft diameter*
22 mm

Pompa performans eğrileri 1 bar atmosfer basıncı altında 15°C sıcaklığındaki, özgül yoğunluğu 1 gr/cm³ olan su ile elde edilmiştir.

The hydraulic working caracteristics have been taken with water at 15°C, at the atmoshperical pressure of 1 bar and specific gravity is 1 gr/cm³

Teknik Özellikler
Technical specifications



Difüzör : Paslanmaz çelik (AISI 304L)
Diffuser : *Stainless steel (AISI 304L)*

Çark : Paslanmaz çelik (AISI 304L)
İmpeller : *Stainless steel (AISI 304L)*

Pompa mili : Paslanmaz çelik (AISI 420)
Pump shaft : *Stainless steel (AISI 420)*

Kaplin : Paslanmaz çelik (AISI 420)
Coupling : *Stainless steel (AISI 420)*

Süzgeç : Paslanmaz çelik (AISI 304)
Strainer : *Stainless steel (AISI 304)*

Çıkış haznesi bağlantısı : 4" (içten pasolu)
Outlet connection diameter : *4" (inside threaded)*

Max. kum miktarı : 50 gr / m^3
Max. sand content : *50 gr / m^3*

Klepe : Paslanmaz çelik
Valve cap : *Stainless steel*

Maksimum gerilim değişimi : 380-415 V (+%6 / -%10)
Voltage : *380-415 V (+%6 / -%10)*

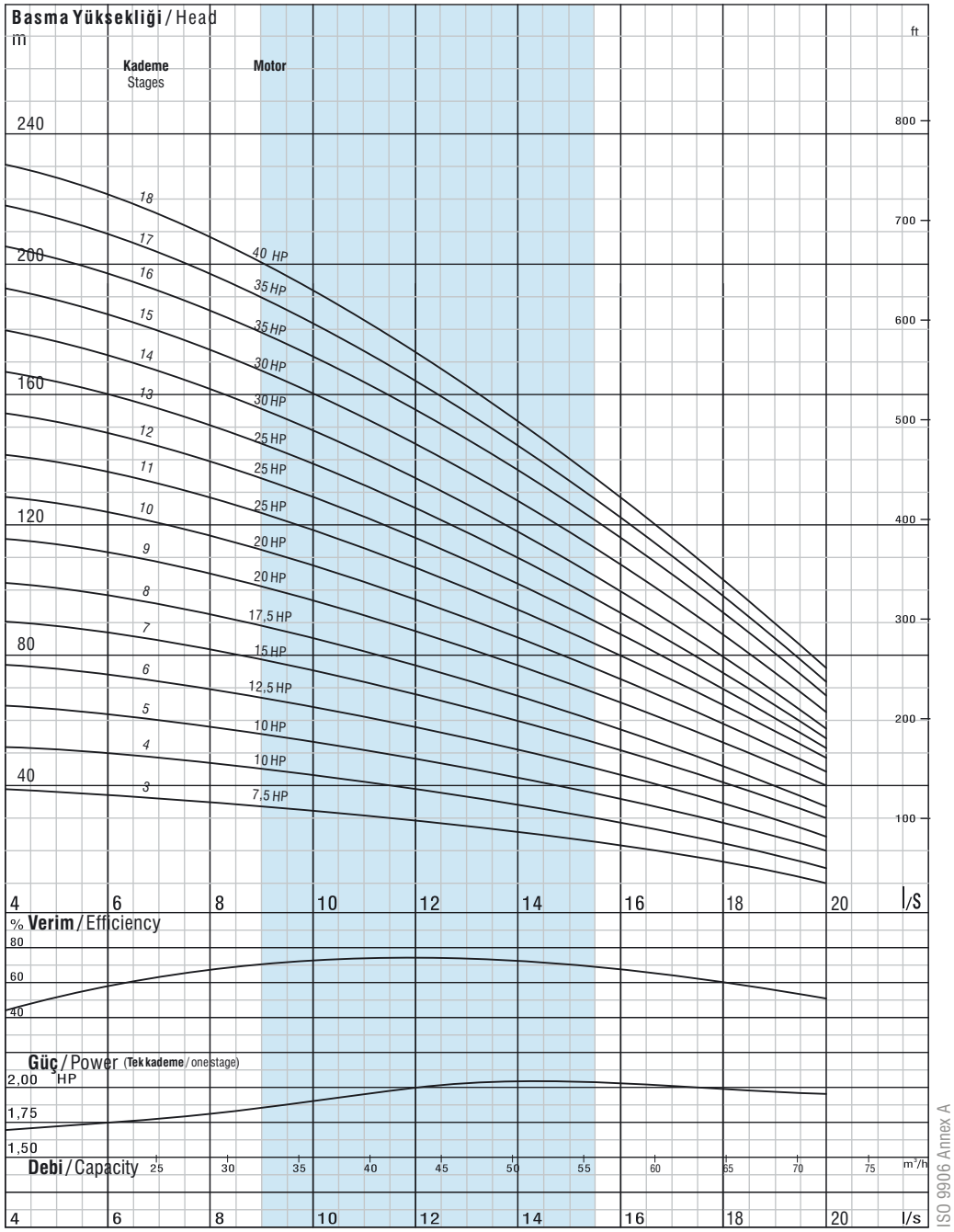
Frekans : 50 Hz.
Frequency : *50 Hz.*

Maksimum su sıcaklığı : 30°C (50°C opsiyonel)
Max. water temperature : *30°C (50°C optional)*

Koruma sınıfı : IP 68
Degree of protection : *IP 68*

TS 11146

Pompa Tipi *Pump type*	Kad. Sayısı *Stages*	Motor		Ölçüler / *Dimensions (mm)*					Ağırlık / *Weight (kg)*		
		kW	HP	L	LM	LP	ΦM	ΦP	Motor *Motor*	Pompa *Pump*	Toplam *Total*
VSP SS 06045/03	3	5,5	7,5	1.258	668	590	142	144	44	12	56
VSP SS 06045/04	4	7,5	10	1.467	748	719	142	144	53	14	67
VSP SS 06045/05	5	7,5	10	1.580	748	832	142	144	53	16	69
VSP SS 06045/06	6	9,2	12,5	1.733	788	945	142	144	57	19	76
VSP SS 06045/07	7	11	15	1.899	841	1.058	142	144	61	21	82
VSP SS 06045/08	8	13	17,5	2.072	901	1.171	142	144	66	23	89
VSP SS 06045/09	9	15	20	2.247	963	1.284	142	144	72	25	97
VSP SS 06045/10	10	15	20	2.349	963	1.386	142	144	72	27	99,3
VSP SS 06045/11	11	18,5	25	2.506	996	1.510	142	144	80	30	110
VSP SS 06045/12	12	18,5	25	2.608	996	1.612	142	144	80	32	112,3
VSP SS 06045/13	13	18,5	25	2.710	996	1.714	142	144	80	35	114,6
VSP SS 06045/14	14	22	30	2945/2739	1.096/890	1.849	142/172	144	86/105	37	123/142
VSP SS 06045/15	15	22	30	3047/2841	1.096/890	1.951	142/172	144	86/105	39	125/144
VSP SS 06045/16	16	26,5	35	3282/3015	1.207/940	2.075	142/172	144	90/110	41	131/151
VSP SS 06045/17	17	26,5	35	3384/3117	1.207/940	2.177	142/172	144	90/110	43	133/153
VSP SS 06045/18	18	30	40	3538/3281/3394	1.237/980/1.039	2.301	142/172/192	144	104/117/127	46	150/163/173



ISO 9906 Annex A

Firmamız teknolojik gelişmeler nedeniyle değişiklik hakkını saklı tutar.

Due to continuous improvement in design we reserve the right to amend specifications or data without prior notice.

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VSP SS 06045

Çark kanat sayısı / *No. of vanes*
6

Çıkış haznesi bağlantısı / *Outlet connection diameter*
4" (içten pasolu) / *4" (inside threaded)*

Pompa dış çapı / *Pump outside diameter*
144 mm

Dönüş Yönü / *Rotation*
Saatin tersi yönünde / *CCW*

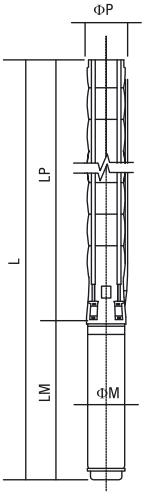
Devir / *Revolution*
2900 rpm

Mil çapı / *Shaft diameter*
22 mm

Pompa performans eğrileri 1 bar atmosfer basıncı altında 15°C sıcaklığındaki, özgül yoğunluğu 1 gr/cm³ olan su ile elde edilmiştir.

The hydraulic working caracteristics have been taken with water at 15°C, at the atmoshperical pressure of 1 bar and specific gravity is 1 gr/cm³

Teknik Özellikler
Technical specifications



Difüzör : Paslanmaz çelik (AISI 304L)
Diffuser : *Stainless steel (AISI 304L)*

Çark : Paslanmaz çelik (AISI 304L)
İmpeller : *Stainless steel (AISI 304L)*

Pompa mili : Paslanmaz çelik (AISI 420)
Pump shaft : *Stainless steel (AISI 420)*

Kaplin : Paslanmaz çelik (AISI 420)
Coupling : *Stainless steel (AISI 420)*

Süzgeç : Paslanmaz çelik (AISI 304)
Strainer : *Stainless steel (AISI 304)*

Çıkış haznesi bağlantısı : 4" (içten pasolu)
Outlet connection diameter : *4" (inside threaded)*

Max. kum miktarı : 50 gr / m^3
Max. sand content : *50 gr / m^3*

Klepe : Paslanmaz çelik
Valve cap : *Stainless steel*

Maksimum gerilim değişimi : 380-415 V (+%6 / -%10)
Voltage : *380-415 V (+%6 / -%10)*

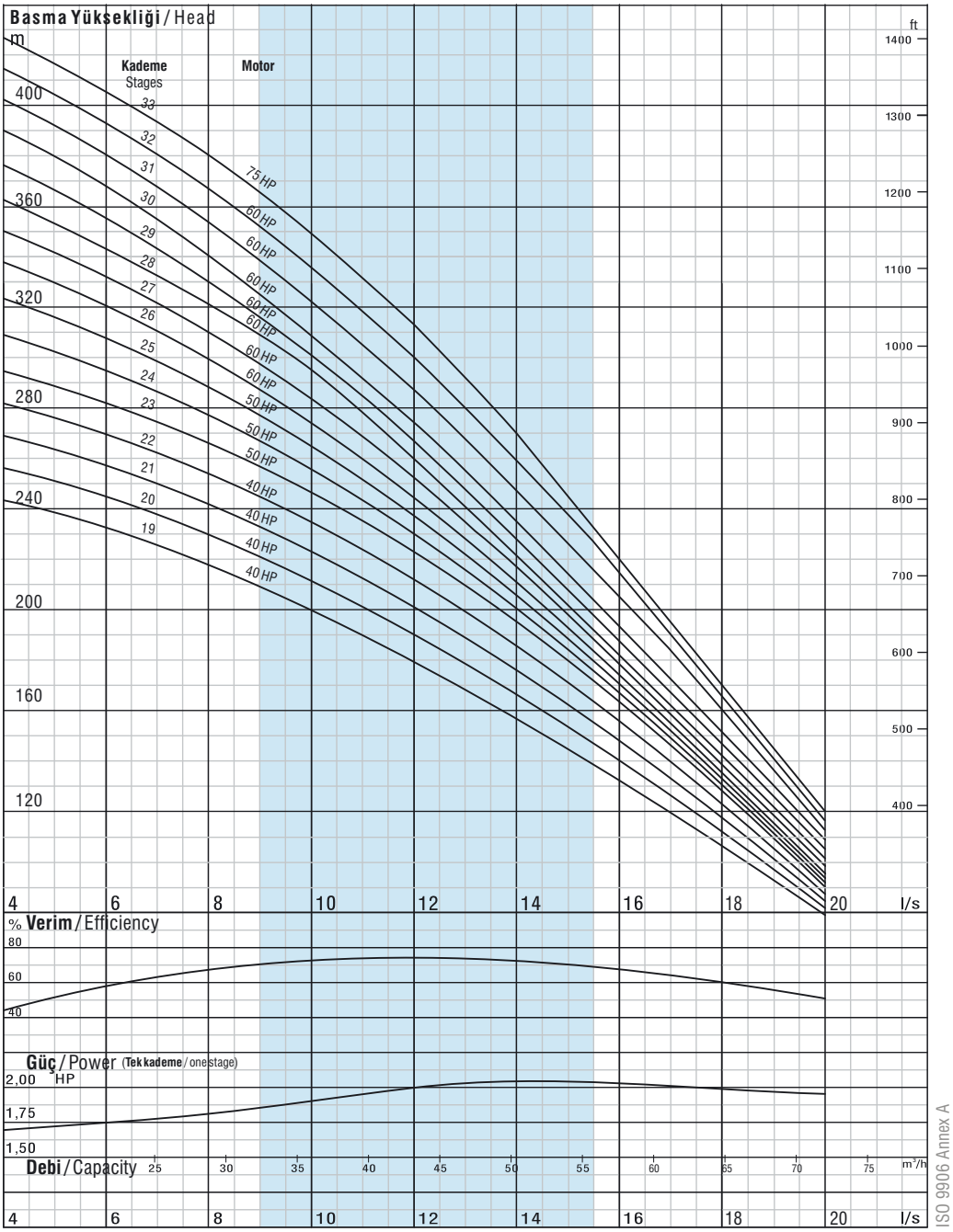
Frekans : 50 Hz.
Frequency : *50 Hz.*

Maksimum su sıcaklığı : 30°C (50°C opsiyonel)
Max. water temperature : *30°C (50°C optional)*

Koruma sınıfı : IP 68
Degree of protection : *IP 68*

TS 11146

Pompa Tipi *Pump type*	Kad. Sayısı *Stages*	Motor		Ölçüler / *Dimensions (mm)*					Ağırlık / *Weight (kg)*		
		kW	HP	L	LM	LP	ΦM	ΦP	Motor *Motor*	Pompa *Pump*	Toplam *Total*
VSP SS 06045/19	19	30	40	3640/3383/3496	1.237/980/1.039	2.403	142/172/192	144	104/117/127	48	152/165/175
VSP SS 06045/20	20	30	40	3742/3485/3598	1.237/980/1.039	2.505	142/172/192	144	104/117/127	51	155/168/178
VSP SS 06045/21	21	30	40	3844/3587/3700	1.237/980/1.039	2.607	142/172/192	144	104/117/127	53	157/170/180
VSP SS 06045/22	22	30	40	3946/3689/3802	1.237/980/1.039	2.709	142/172/192	144	104/117/127	55	159/172/182
VSP SS 06045/23	23	37	50	4203/3926/3965	1.337/1.060/1.099	2.866	142/172/192	144	111/127/133	58	169/185/191
VSP SS 06045/24	24	37	50	4305/4028/4067	1.337/1.060/1.099	2.968	142/172/192	144	111/127/133	60	171/187/193
VSP SS 06045/25	25	37	50	4407/4130/4169	1.337/1.060/1.099	3.070	142/172/192	144	111/127/133	63	174/190/196
VSP SS 06045/26	26	45	60	4542/4587	1.139/1.184	3.403	172/192	144	142/140	65	207/205
VSP SS 06045/27	27	45	60	4644/4689	1.139/1.184	3.505	172/192	144	142/140	67	209/207
VSP SS 06045/28	28	45	60	4768/4813	1.139/1.184	3.629	172/192	144	142/140	69	211/209
VSP SS 06045/29	29	45	60	4870/4915	1.139/1.184	3.731	172/192	144	142/140	71	213/211
VSP SS 06045/30	30	45	60	4994/5039	1.139/1.184	3.855	172/192	144	142/140	74	216/214
VSP SS 06045/31	31	45	60	5096/5141	1.139/1.184	3.957	172/192	144	142/140	76	218/216
VSP SS 06045/32	32	45	60	5198/5243	1.139/1.184	4.059	172/192	144	142/140	79	221/219
VSP SS 06045/33	33	55	75	5500/5463	1.306/1.269	4.194	172/192	144	164/152	81	245/233



ISO 9906 Annex A

Firmamız teknolojik gelişmeler nedeniyle değişiklik hakkını saklı tutar.
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VSP SS 06045

Çark kanat sayısı / *No. of vanes*
6

Çıkış haznesi bağlantısı / *Outlet connection diameter*
4" (içten pasolu) / *4" (inside threaded)*

Pompa dış çapı / *Pump outside diameter*
144 mm

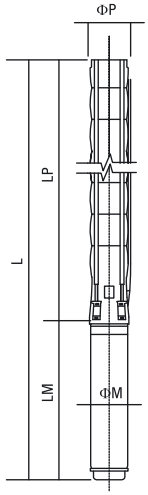
Dönüş Yönü / *Rotation*
Saatin tersi yönünde / *CCW*

Devir / *Revolution*
2900 rpm

Mil çapı / *Shaft diameter*
22 mm

Pompa performans eğrileri 1 bar atmosfer basıncı altında 15°C sıcaklığındaki, özgül yoğunluğu 1 gr/cm³ olan su ile elde edilmiştir.
The hydraulic working caracteristics have been taken with water at 15°C, at the atmoshperical pressure of 1 bar and specific gravity is 1 gr/cm³

Teknik Özellikler
Technical specifications



Difüzör : Paslanmaz çelik (AISI 304L)
Diffuser : *Stainless steel (AISI 304L)*

Çark : Paslanmaz çelik (AISI 304L)
İmpeller : *Stainless steel (AISI 304L)*

Pompa mili : Paslanmaz çelik (AISI 420)
Pump shaft : *Stainless steel (AISI 420)*

Kaplin : Paslanmaz çelik (AISI 420)
Coupling : *Stainless steel (AISI 420)*

Süzgeç : Paslanmaz çelik (AISI 304)
Strainer : *Stainless steel (AISI 304)*

Çıkış haznesi bağlantısı : 4" (içten pasolu)
Outlet connection diameter : *4" (inside threaded)*

Max. kum miktarı : 50 gr / m^3
Max. sand content : *50 gr / m^3*

Klepe : Paslanmaz çelik
Valve cap : *Stainless steel*

Maksimum gerilim değişimi : 380-415 V (+%6 / -%10)
Voltage : *380-415 V (+%6 / -%10)*

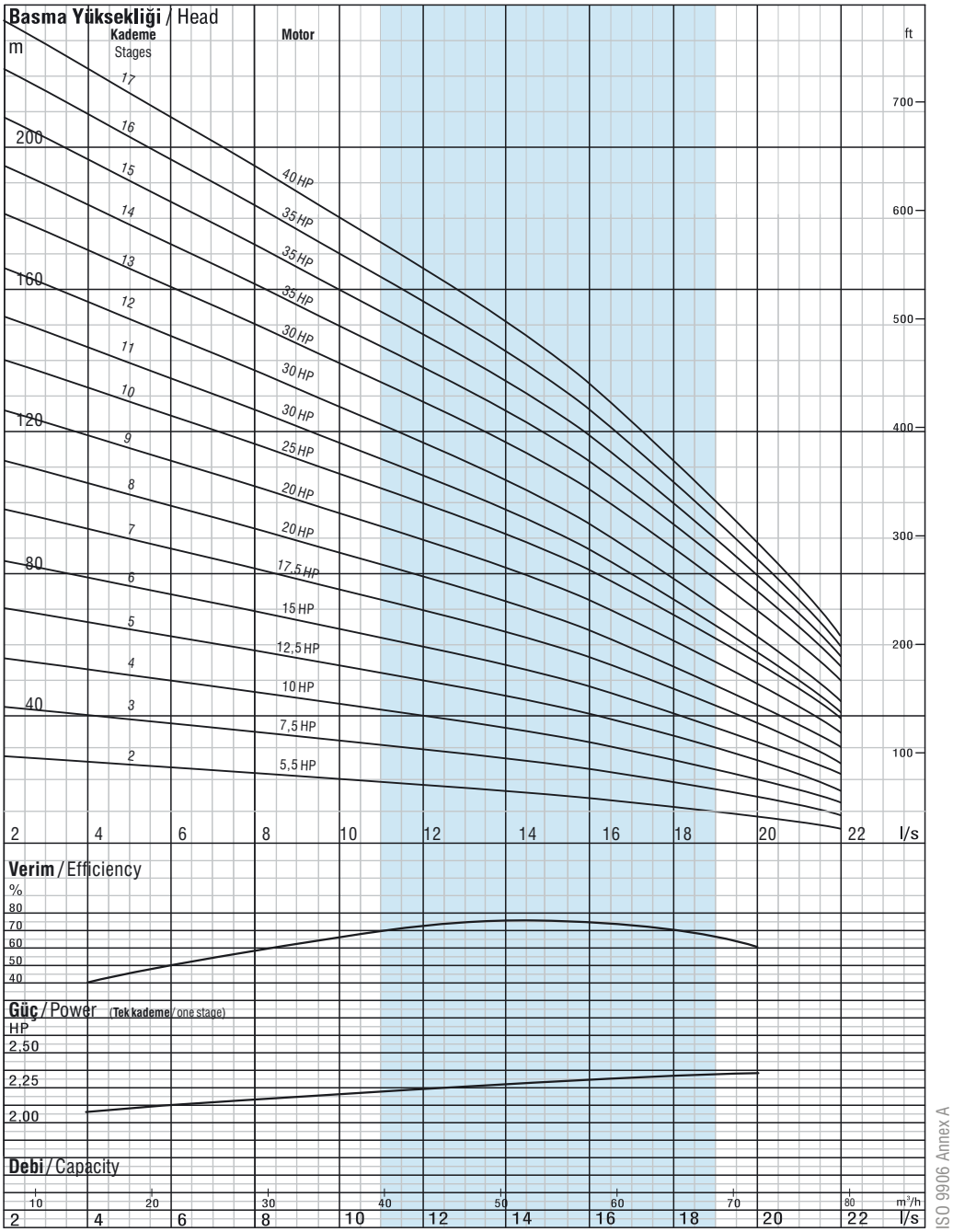
Frekans : 50 Hz.
Frequency : *50 Hz.*

Maksimum su sıcaklığı : 30°C (50°C opsiyonel)
Max. water temperature : *30°C (50°C optional)*

Koruma sınıfı : IP 68
Degree of protection : *IP 68*

TS 11146

Pompa Tipi *Pump type*	**Kad. Sayısı** *Stages*	**Motor**		**Ölçüler** / *Dimensions (mm)*					**Ağırlık** / *Weight (kg)*		
		kW	**HP**	**L**	**LM**	**LP**	**ΦM**	**ΦP**	**Motor** *Motor*	**Pompa** *Pump*	**Toplam** *Total*
VSP SS 06060/02	2	4	5,5	1.116	639	477	142	144	44	10	54
VSP SS 06060/03	3	5,5	7,5	1.274	668	606	142	144	47	12	59
VSP SS 06060/04	4	7,5	10	1.467	748	719	142	144	53	14	67
VSP SS 06060/05	5	9,2	12,5	1.620	788	832	142	144	57	16	73
VSP SS 06060/06	6	11	15	1.786	841	945	142	144	61	18	79
VSP SS 06060/07	7	13	17,5	1.959	901	1.058	142	144	66	20	86
VSP SS 06060/08	8	15	20	2.134	963	1.171	142	144	72	23	95
VSP SS 06060/09	9	15	20	2.236	963	1.273	142	144	72	25	97
VSP SS 06060/10	10	18,5	25	2.393	996	1.397	142	144	80	27	107
VSP SS 06060/11	11	22	30	2.595/2.389	1.096/890	1.499	142/172	144	86/105	29	115/134
VSP SS 06060/12	12	22	30	2719/2513	1.096/890	1.623	142/172	144	86/105	32	118/137
VSP SS 06060/13	13	22	30	2821/2615	1.096/890	1.725	142/172	144	86/105	34	120/139
VSP SS 06060/14	14	26,5	35	3056/2789	1.207/940	1.849	142/172	144	90/110	37	127/147
VSP SS 06060/15	15	26,5	35	3158/2891	1.207/940	1.951	142/172	144	90/110	39	129/149
VSP SS 06060/16	16	26,5	35	3260/2993	1.207/940	2.053	142/172	144	90/110	42	132/152
VSP SS 06060/17	17	30	40	3425/3168/3227	1.237/980/1.039	2.188	142/172/192	144	104/117/127	45	149/162/172



ISO 9906 Annex A

Firmamız teknolojik gelişmeler nedeniyle değişiklik hakkını saklı tutar.
Due to continuous improvement in design we reserve the right to amend specifications or data without prior notice.

VSP SS 06060

Çark kanat sayısı / *No. of vanes*
7

Çıkış haznesi bağlantısı / *Outlet connection diameter*
4" (içten pasolu) / *4" (inside threaded)*

Pompa dış çapı / *Pump outside diameter*
144 mm

Dönüş Yönü / *Rotation*
Saatin tersi yönünde / *CCW*

Devir / *Revolution*
2900 rpm

Mil çapı / *Shaft diameter*
22 mm

Pompa performans eğrileri 1 bar atmosfer basıncı altında 15°C sıcaklığındaki, özgül yoğunluğu 1 gr/cm³ olan su ile elde edilmiştir.
The hydraulic working caracteristics have been taken with water at 15°C, at the atmoshperical pressure of 1 bar and specific gravity is 1 gr/cm³

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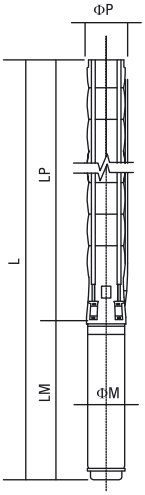
Teknik Özellikler
Technical specifications



Difüzör : Paslanmaz çelik (AISI 304L)
Diffuser : *Stainless steel (AISI 304L)*

Çark : Paslanmaz çelik (AISI 304L)
İmpeller : *Stainless steel (AISI 304L)*

Pompa mili : Paslanmaz çelik (AISI 420)
Pump shaft : *Stainless steel (AISI 420)*

Kaplin : Paslanmaz çelik (AISI 420)
Coupling : *Stainless steel (AISI 420)*

Süzgeç : Paslanmaz çelik (AISI 304)
Strainer : *Stainless steel (AISI 304)*

Çıkış haznesi bağlantısı : 4" (içten pasolu)
Outlet connection diameter : *4" (inside threaded)*

Max. kum miktarı : 50 gr / m^3
Max. sand content : *50 gr / m^3*

Klepe : Paslanmaz çelik
Valve cap : *Stainless steel*

Maksimum gerilim değişimi : 380-415 V (+%6 / -%10)
Voltage : *380-415 V (+%6 / -%10)*

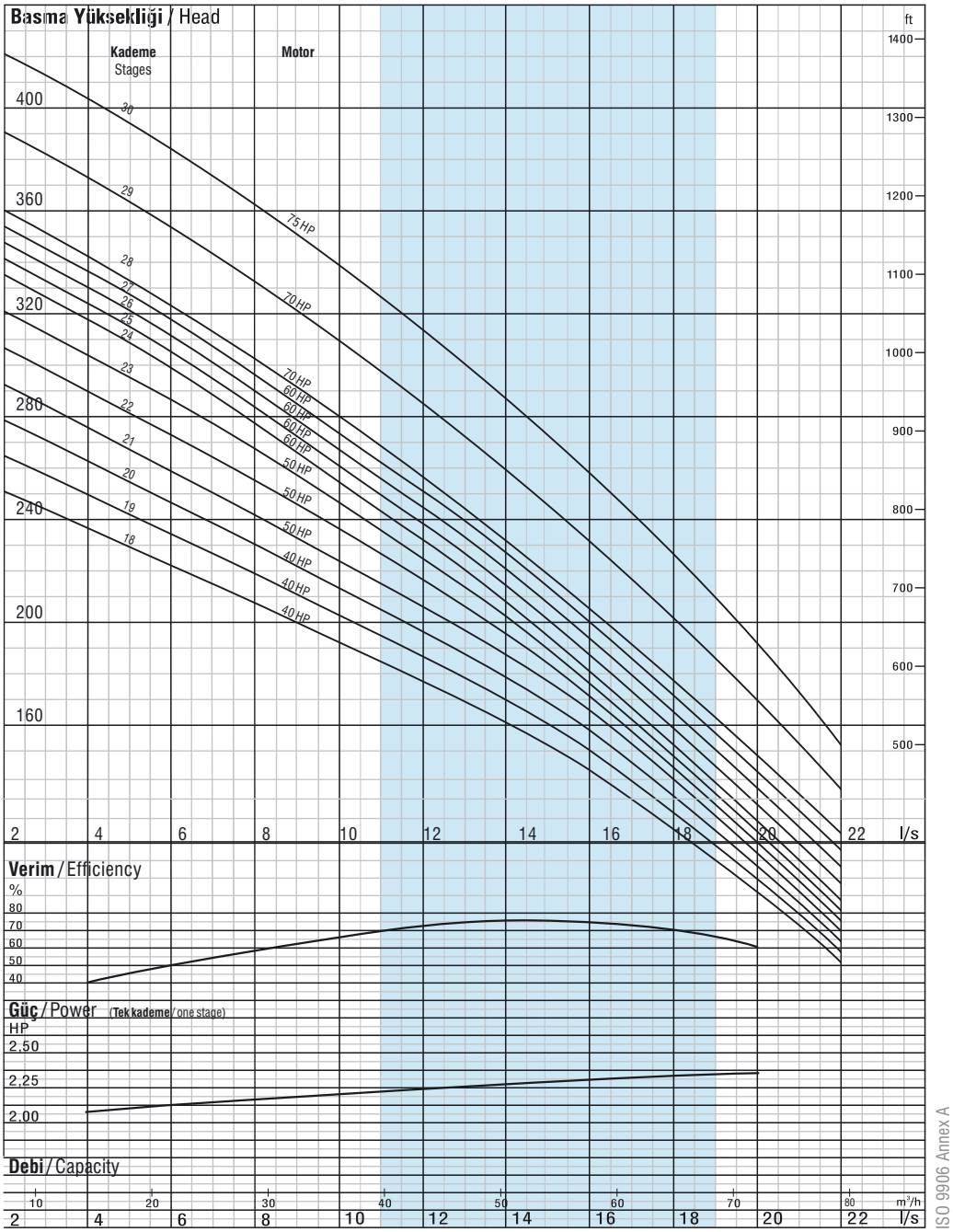
Frekans : 50 Hz.
Frequency : *50 Hz.*

Maksimum su sıcaklığı : 30°C (50°C opsiyonel)
Max. water temperature : *30°C (50°C optional)*

Koruma sınıfı : IP 68
Degree of protection : *IP 68*

TS 11146

Pompa Tipi *Pump type*	**Kad. Sayısı** *Stages*	**Motor**		**Ölçüler** / *Dimensions (mm)*					**Ağırlık** / *Weight (kg)*		
		kW	**HP**	**L**	**LM**	**LP**	**ΦM**	**ΦP**	**Motor** *Motor*	**Pompa** *Pump*	**Toplam** *Total*
VSP SS 06060/18	18	30	40	3527/3270/3329	1.237/980/1.039	2.290	142/172/192	144	104/117/127	47	151/164/174
VSP SS 06060/19	19	30	40	3629/3372/3431	1.237/980/1.039	2.392	142/172/192	144	104/117/127	50	154/167/177
VSP SS 06060/20	20	30	40	3731/3474/3533	1.237/980/1.039	2.494	142/172/192	144	104/117/127	52	156/169/179
VSP SS 06060/21	21	37	50	3977/3700/3739	1.337/1.060/1.099	2.640	142/172/192	144	111/127/133	53	164/180/186
VSP SS 06060/22	22	37	50	4079/3802/3841	1.337/1.060/1.099	2.742	142/172/192	144	111/127/133	55	166/182/188
VSP SS 06060/23	23	37	50	4181/3904/3943	1.337/1.060/1.099	2.844	142/172/192	144	111/127/133	58	169/185/191
VSP SS 06060/24	24	45	60	4316/4361	1.139/1.184	3.177	172/192	144	142/140	61	203/201
VSP SS 06060/25	25	45	60	4418/4463	1.139/1.184	3.279	172/192	144	142/140	63	205/203
VSP SS 06060/26	26	45	60	4520/4565	1.139/1.184	3.381	172/192	144	142/140	66	208/206
VSP SS 06060/27	27	45	60	4622/4667	1.139/1.184	3.483	172/192	144	142/140	68	210/208
VSP SS 06060/28	28	52	70	4847/4898	1.218/1.269	3.629	172/192	144	153/146	70	223/216
VSP SS 06060/29	29	52	70	4949/5000	1.218/1.269	3.731	172/192	144	153/146	72	225/218
VSP SS 06060/30	30	55	75	5161/5124	1.306/1.269	3.855	172/192	144	164/152	74	238/226



ISO 9906 Annex A

Firmamız teknolojik gelişmeler nedeniyle değişiklik hakkını saklı tutar.
Due to continuous improvement in design we reserve the right to amend specifications or data without prior notice.

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VSP SS 06060

Çark kanat sayısı / *No. of vanes*
7

Çıkış haznesi bağlantısı / *Outlet connection diameter*
4" (içten pasolu) / *4" (inside threaded)*

Pompa dış çapı / *Pump outside diameter*
144 mm

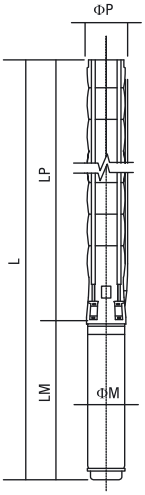
Dönüş Yönü / *Rotation*
Saatin tersi yönünde / *CCW*

Devir / *Revolution*
2900 rpm

Mil çapı / *Shaft diameter*
22 mm

Pompa performans eğrileri 1 bar atmosfer basıncı altında 15°C sıcaklığındaki, özgül yoğunluğu 1 gr/cm³ olan su ile elde edilmiştir.
The hydraulic working caracteristics have been taken with water at 15°C, at the atmoshperical pressure of 1 bar and specific gravity is 1 gr/cm³

Teknik Özellikler
Technical specifications



Difüzör : Paslanmaz çelik (AISI 304L)
Diffuser : *Stainless steel (AISI 304L)*

Çark : Paslanmaz çelik (AISI 304L)
İmpeller : *Stainless steel (AISI 304L)*

Pompa mili : Paslanmaz çelik (AISI 420)
Pump shaft : *Stainless steel (AISI 420)*

Kaplin : Paslanmaz çelik (AISI 420)
Coupling : *Stainless steel (AISI 420)*

Süzgeç : Paslanmaz çelik (AISI 304)
Strainer : *Stainless steel (AISI 304)*

Çıkış haznesi bağlantısı : 5" (içten pasolu)
Outlet connection diameter : *5" (inside threaded)*

Max. kum miktarı : 50 gr / m^3
Max. sand content : *50 gr / m^3*

Klepe : Paslanmaz çelik
Valve cap : *Stainless steel*

Maksimum gerilim değişimi : 380-415 V (+%6 / -%10)
Voltage : *380-415 V (+%6 / -%10)*

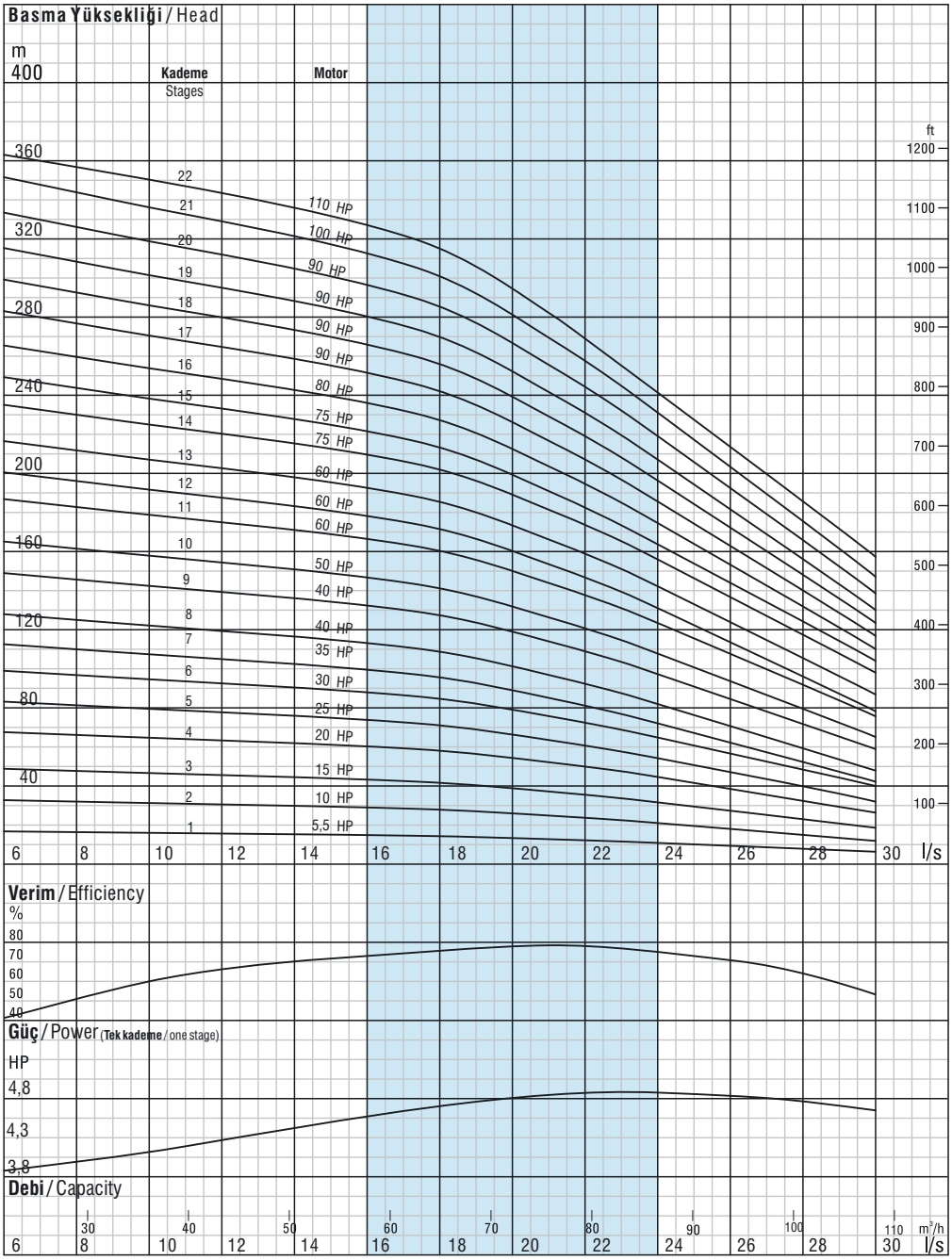
Frekans : 50 Hz.
Frequency : *50 Hz.*

Maksimum su sıcaklığı : 30°C (50°C opsiyonel)
Max. water temperature : *30°C (50°C optional)*

Koruma sınıfı : IP 68
Degree of protection : *IP 68*

TS 11146

Pompa Tipi *Pump type*	Kad. Sayısı *Stages*	Motor		Ölçüler / *Dimensions (mm)*					Ağırlık / *Weight (kg)*		
		kW	HP	L	LM	LP	ΦM	ΦP	Motor *Motor*	Pompa *Pump*	Toplam *Total*
VSP SS 07075/01	1	4	5,5	1118	639	479	142	172	44	24	68
VSP SS 07075/02	2	7,5	10	1355	748	607	142	172	53	29	82
VSP SS 07075/03	3	11	15	1576	841	735	142	172	61	33	94
VSP SS 07075/04	4	15	20	1826	963	863	142	172	72	36	108
VSP SS 07075/05	5	18,5	25	1987	996	991	142	172	80	39	119
VSP SS 07075/06	6	22	30	2215/2009	1.096/890	1.119	142/172	172	86/105	43	129/148
VSP SS 07075/07	7	26,5	35	2454/2187	1.207/940	1.247	142/172	172	90/110	47	137/157
VSP SS 07075/08	8	30	40	2612/2355/2468	1.237/980/1.039	1.375	142/172/192	172	104/117/127	53	157/170/180
VSP SS 07075/09	9	30	40	2740/2483/2596	1.237/980/1.039	1.503	142/172/192	172	104/117/127	57	161/174/184
VSP SS 07075/10	10	37	50	2968/2691/2730	1.337/1.060/1.099	1.631	142/172/192	172	111/127/133	61	172/188/194
VSP SS 07075/11	11	45	60	2.898/2.943	1.139/1.184	1.759	172/192	172	142/140	65	207/205
VSP SS 07075/12	12	45	60	3042/3087	1.139/1.184	1.903	172/192	172	142/140	67	209/207
VSP SS 07075/13	13	45	60	3170/3215	1.139/1.184	2.031	172/192	172	142/140	71	213/211
VSP SS 07075/14	14	55	75	3465/3428	1.306/1.269	2.159	172/192	172	164/152	74	238/226
VSP SS 07075/15	15	55	75	3593/3556	1.306/1.269	2.287	172/192	172	164/152	78	242/230
VSP SS 07075/16	16	60	80	3.739	1.324	2.415	192	172	160	83	243
VSP SS 07075/17	17	66	90	3.892	1.349	2.543	192	172	169	87	256
VSP SS 07075/18	18	66	90	4.020	1.349	2.671	192	172	169	91	260
VSP SS 07075/19	19	66	90	4.148	1.349	2.799	192	172	169	93	262
VSP SS 07075/20	20	66	90	4.276	1.349	2.927	192	172	169	97	266
VSP SS 07075/21	21	75	100	4.429	1.374	3.055	192	172	190	99	289
VSP SS 07075/22	22	81	110	4637/4537	1.454/1.354	3.183	192/231	172	197/255	103	300/358



ISO 9906 Annex A

Firmamız teknolojik gelişmeler nedeniyle değişiklik hakkını saklı tutar.
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VSP SS 07075

Çark kanat sayısı / *No. of vanes*
6

Çıkış haznesi bağlantısı / *Outlet connection diameter*
5" (içten pasolu) / *5" (inside threaded)*

Pompa dış çapı / *Pump outside diameter*
172 mm

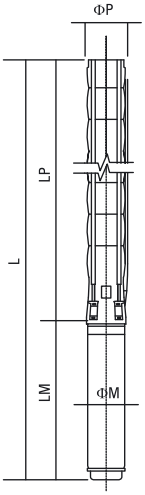
Dönüş Yönü / *Rotation*
Saatin tersi yönünde / *CCW*

Devir / *Revolution*
2900 rpm

Mil çapı / *Shaft diameter*
25,4 mm

Pompa performans eğrileri 1 bar atmosfer basıncı altında 15°C sıcaklığındaki, özgül yoğunluğu 1 gr/cm³ olan su ile elde edilmiştir.
The hydraulic working caracteristics have been taken with water at 15°C, at the atmoshperical pressure of 1 bar and specific gravity is 1 gr/cm³

Teknik Özellikler
Technical specifications



Difüzör : Paslanmaz çelik (AISI 304L)
Diffuser : *Stainless steel (AISI 304L)*

Çark : Paslanmaz çelik (AISI 304L)
İmpeller : *Stainless steel (AISI 304L)*

Pompa mili : Paslanmaz çelik (AISI 420)
Pump shaft : *Stainless steel (AISI 420)*

Kaplin : Paslanmaz çelik (AISI 420)
Coupling : *Stainless steel (AISI 420)*

Süzgeç : Paslanmaz çelik (AISI 304)
Strainer : *Stainless steel (AISI 304)*

Çıkış haznesi bağlantısı : 5" (içten pasolu)
Outlet connection diameter : *5" (inside threaded)*

Max. kum miktarı : 50 gr / m^3
Max. sand content : *50 gr / m^3*

Klepe : Paslanmaz çelik
Valve cap : *Stainless steel*

Maksimum gerilim değişimi : 380-415 V (+%6 / -%10)
Voltage : *380-415 V (+%6 / -%10)*

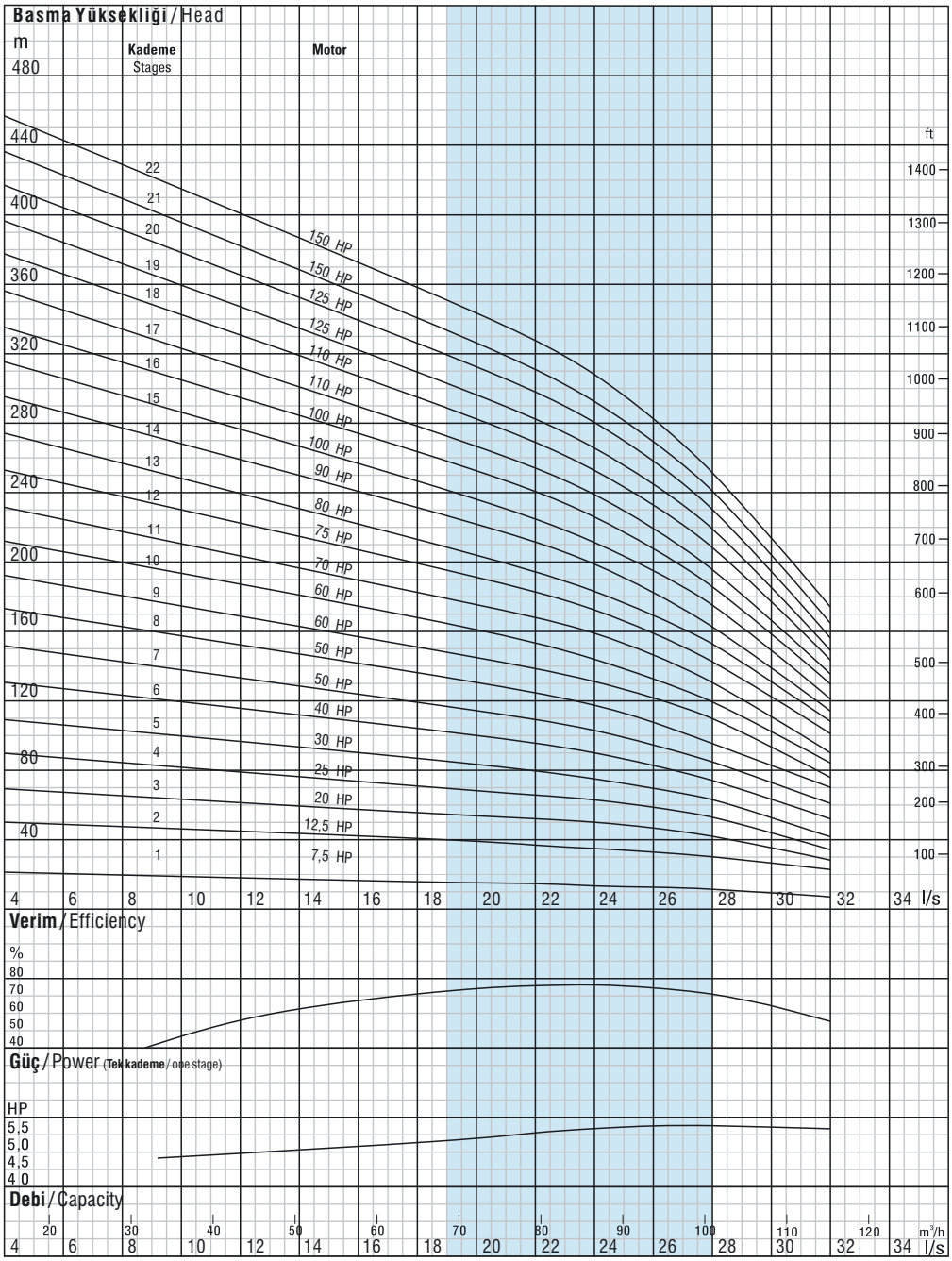
Frekans : 50 Hz.
Frequency : *50 Hz.*

Maksimum su sıcaklığı : 30°C (50°C opsiyonel)
Max. water temperature : *30°C (50°C optional)*

Koruma sınıfı : IP 68
Degree of protection : *IP 68*

TS 11146

Pompa Tipi *Pump type*	Kad. Sayısı *Stages*	Motor		Ölçüler / *Dimensions (mm)*					Ağırlık / *Weight (kg)*		
		kW	HP	L	LM	LP	ΦM	ΦP	Motor *Motor*	Pompa *Pump*	Toplam *Total*
VSP SS 07095/01	1	5,5	7,5	1.147	668	479	142	172	47	25	72
VSP SS 07095/02	2	9,2	12,5	1.395	788	607	142	172	57	29	86
VSP SS 07095/03	3	15,0	20,0	1.698	963	735	142	172	72	33	105
VSP SS 07095/04	4	18,5	25,0	1.859	996	863	142	172	80	37	117
VSP SS 07095/05	5	22,0	30,0	2.087/1.881	1.096/890	991	142/172	172	86/105	40	126/145
VSP SS 07095/06	6	30,0	40,0	2.356/2.721	1.237/980/1.039	1.119	142/172/192	172	104/117/127	43	147/160/170
VSP SS 07095/07	7	37,0	50,0	2.584/2.307/2.346	1.337/1.060/1.099	1.247	142/172/192	172	111/127/133	47	158/174/180
VSP SS 07095/08	8	37,0	50,0	2.712/2.435/2.474	1.337/1.060/1.099	1.375	142/172/192	172	111/127/133	51	162/178/184
VSP SS 07095/09	9	45,0	60,0	2.658/2.703	1.139/1.184	1.519	172/192	172	142/140	54	196/194
VSP SS 07095/10	10	45,0	60,0	2.786/2.831	1.139/1.184	1.647	172/192	172	142/140	59	201/199
VSP SS 07095/11	11	52,0	70,0	2.993/3.044	1.218/1.269	1.775	172/192	172	153/146	63	216/209
VSP SS 07095/12	12	55,0	75,0	3.209/3.172	1.306/1.269	1.903	172/192	172	164/152	66	130/218
VSP SS 07095/13	13	60,0	80,0	3.355	1.324	2.031	192	172	160	70	230
VSP SS 07095/14	14	66,0	90,0	3.508	1.349	2.159	192	172	169	74	243
VSP SS 07095/15	15	75,0	100	3.661	1.374	2.287	192	172	190	78	268
VSP SS 07095/16	16	75,0	100	3.789	1.374	2.415	192	172	190	81	271
VSP SS 07095/17	17	81,0	110	4.097/3.997	1.454/1.354	2.543	192/231	172	197/255	84	281/329
VSP SS 07095/18	18	81,0	110	4.225/4.125	1.454/1.354	2.671	192/231	172	197/255	88	285/366
VSP SS 07095/19	19	92,0	125	4.423/4.318	1.519/1.414	2.799	192/231	172	208/274	92	300/368
VSP SS 07095/20	20	92,0	125	4.551/4.446	1.519/1.414	2.927	192/231	172	208/274	95	303/371
VSP SS 07095/21	21	110	150	4.549	1.494	3.055	231	172	299	98	397
VSP SS 07095/22	22	110	150	4.677	1.494	3.183	231	172	299	102	401



ISO 9906 Annex A

Firmamız teknolojik gelişmeler nedeniyle değişiklik hakkını saklı tutar.
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VSP SS 07095

Çark kanat sayısı / *No. of vanes*
7

Çıkış haznesi bağlantısı / *Outlet connection diameter*
5" (içten pasolu) / *5" (inside threaded)*

Pompa dış çapı / *Pump outside diameter*
172 mm

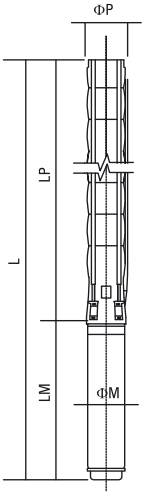
Dönüş Yönü / *Rotation*
Saatin tersi yönünde / *CCW*

Devir / *Revolution*
2900 rpm

Mil çapı / *Shaft diameter*
25,4 mm

Pompa performans eğrileri 1 bar atmosfer basıncı altında 15°C sıcaklığındaki, özgül yoğunluğu 1 gr/cm³ olan su ile elde edilmiştir.
The hydraulic working caracteristics have been taken with water at 15°C, at the atmoshperical pressure of 1 bar and specific gravity is 1 gr/cm³

Teknik Özellikler
Technical specifications



Difüzör : Paslanmaz çelik (AISI 304L)
Diffuser : *Stainless steel (AISI 304L)*

Çark : Paslanmaz çelik (AISI 304L)
İmpeller : *Stainless steel (AISI 304L)*

Pompa mili : Paslanmaz çelik (AISI 420)
Pump shaft : *Stainless steel (AISI 420)*

Kaplin : Paslanmaz çelik (AISI 420)
Coupling : *Stainless steel (AISI 420)*

Süzgeç : Paslanmaz çelik (AISI 304)
Strainer : *Stainless steel (AISI 304)*

Çıkış haznesi bağlantısı : 6" (içten pasolu)
Outlet connection diameter : *6" (inside threaded)*

Max. kum miktarı : 50 gr / m^3
Max. sand content : *50 gr / m^3*

Klepe : Paslanmaz çelik
Valve cap : *Stainless steel*

Maksimum gerilim değişimi : 380-415 V (+%6 / -%10)
Voltage : *380-415 V (+%6 / -%10)*

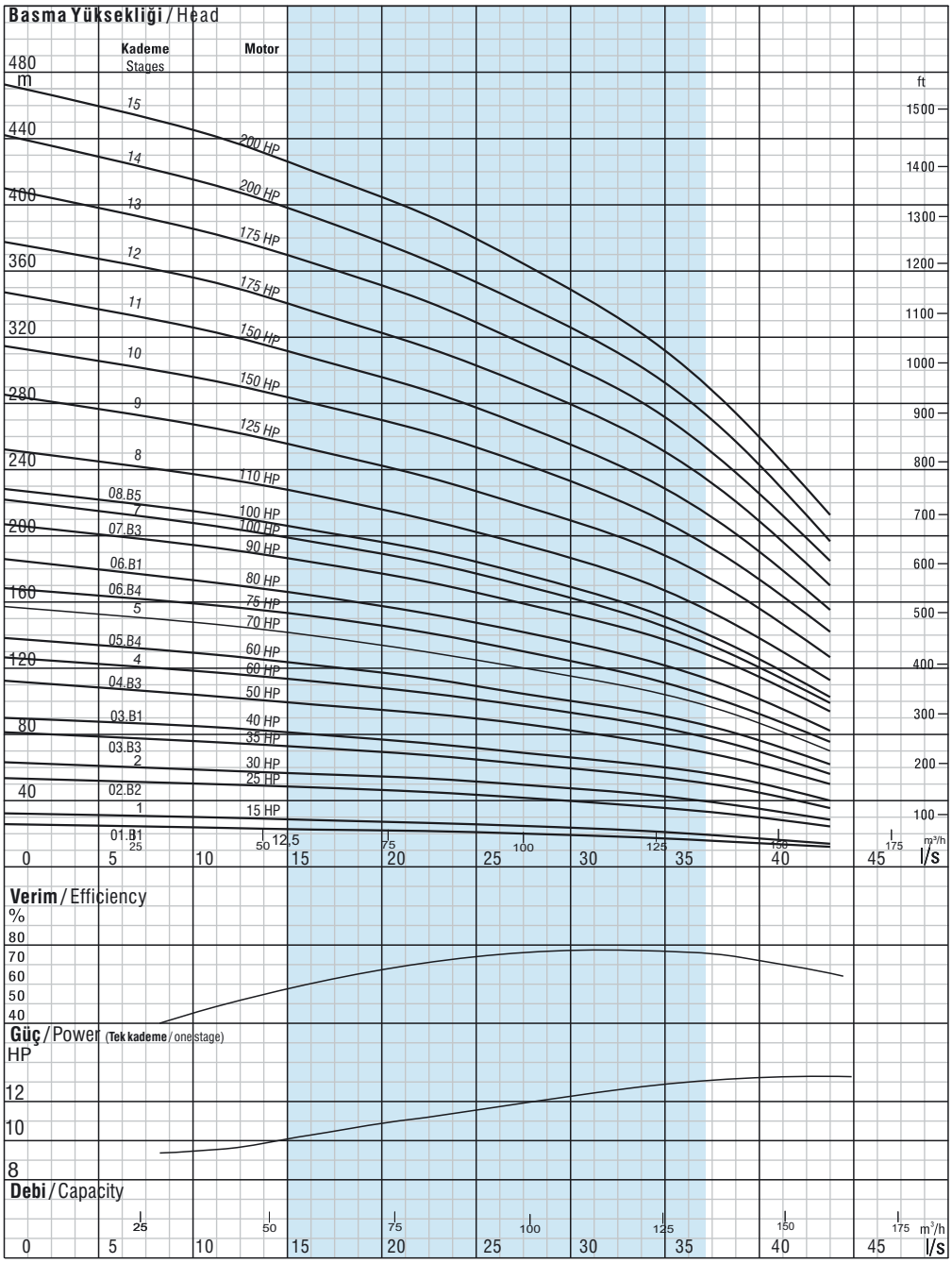
Frekans : 50 Hz.
Frequency : *50 Hz.*

Maksimum su sıcaklığı : 30°C (50°C opsiyonel)
Max. water temperature : *30°C (50°C optional)*

Koruma sınıfı : IP 68
Degree of protection : *IP 68*

TS 11146

Pompa Tipi *Pump type*	Kad. Sayısı *Stages*	Motor		Ölçüler / *Dimensions (mm)*					Ağırlık / *Weight (kg)*		
		kW	HP	L	LM	LP	ΦM	ΦP	Motor *Motor*	Pompa *Pump*	Toplam *Total*
VSP SS 08125/01.B1	1	9.2	12,5	1.500	800	700	142	226	53	38	91
VSP SS 08125/01	1	11,0	15,0	1.551	851	700	142	226	61	38	99
VSP SS 08125/02.B2	2	18.5	25,0	1.856	1.006	850	142	226	80	44	124
VSP SS 08125/02	2	22,0	30,0	1.956/1.740	1.096/890	850	142/172	226	86/105	44	130/149
VSP SS 08125/03.B3	3	26.5	35,0	2.207/2.940	1.207/940	1.000	142/172	226	90/110	50	140/160
VSP SS 08125/03.B1	3	30,0	40,0	2.237/1.980/2.039	1.237/980/1.039	1.000	142/172/192	226	104/117/127	50	154/167/177
VSP SS 08125/04.B3	4	37,0	50,0	2.487/2.100/2.249	1.337/1.060/1.099	1.150	142/172/192	226	111/127/133	56	167/183/189
VSP SS 08125/04	4	45,0	60,0	2.289/2.334	1.139/1.184	1.150	172/192	226	142/140	56	198/196
VSP SS 08125/05.B4	5	45,0	60,0	2.439/2.484	1.139/1.184	1.300	172/192	226	142/140	62	204/202
VSP SS 08125/05	5	52,0	70,0	2.518/2.569	1.218/1.269	1.300	172/192	226	153/146	62	215/208
VSP SS 08125/06.B4	6	55,0	75,0	2.756/2.719	1.306/1.269	1.450	172/192	226	164/152	68	232/220
VSP SS 08125/06.B1	6	60,0	80,0	2.774	1.324	1.450	192	226	160	68	228
VSP SS 08125/07.B3	7	67,0	90,0	2.949	1.349	1.600	192	226	169	74	243
VSP SS 08125/07	7	75,0	100,0	2.974	1.374	1.600	192	226	190	74	264
VSP SS 08125/08.B5	8	75,0	100,0	3.124	1.374	1.750	192	226	190	80	270
VSP SS 08125/08	8	81,0	110,0	3.204/3.104	1.454/1.354	1.750	192/231	226	197/255	80	277/335
VSP SS 08125/09	9	92,0	125,0	3.419/3.314	1.519/1.414	1.900	192/231	226	208/274	86	294/360
VSP SS 08125/10	10	110,0	150,0	3.560	1.510	2.050	231	226	299	92	391
VSP SS 08125/11	11	110,0	150,0	3.710	1.510	2.200	231	226	299	94	393
VSP SS 08125/12	12	129,0	175,0	3.960	1.610	2.350	231	226	328	104	432
VSP SS 08125/13	13	129,0	175,0	4.110	1.610	2.500	231	226	328	110	438
VSP SS 08125/14	14	147,0	200,0	4.390	1.740	2.650	231	226	368	116	484
VSP SS 08125/15	15	147,0	200,0	4.540	1.740	2.800	231	226	368	112	480



ISO 9906 Annex A

Firmamız teknolojik gelişmeler nedeniyle değişiklik hakkını saklı tutar.
Due to continuous improvement in design we reserve the right to amend specifications or data without prior notice.

VSP SS 08125

Çark kanat sayısı / *No. of vanes*
7

Çıkış haznesi bağlantısı / *Outlet connection diameter*
6" (içten pasolu) / *6" (inside threaded)*

Pompa dış çapı / *Pump outside diameter*
213 mm

Dönüş Yönü / *Rotation*
Saatin tersi yönünde / *CCW*

Devir / *Revolution*
2900 rpm

Mil çapı / *Shaft diameter*
30,16 mm

Pompa performans eğrileri 1 bar atmosfer basıncı altında 15°C sıcaklığındaki, özgül yoğunluğu 1 gr/cm³ olan su ile elde edilmiştir.
The hydraulic working caracteristics have been taken with water at 15°C, at the atmoshperical pressure of 1 bar and specific gravity is 1 gr/cm³

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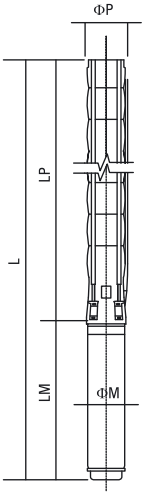
Teknik Özellikler
Technical specifications



Difüzör : Paslanmaz çelik (AISI 304L)
Diffuser : *Stainless steel (AISI 304L)*

Çark : Paslanmaz çelik (AISI 304L)
İmpeller : *Stainless steel (AISI 304L)*

Pompa mili : Paslanmaz çelik (AISI 420)
Pump shaft : *Stainless steel (AISI 420)*

Kaplin : Paslanmaz çelik (AISI 420)
Coupling : *Stainless steel (AISI 420)*

Süzgeç : Paslanmaz çelik (AISI 304)
Strainer : *Stainless steel (AISI 304)*

Çıkış haznesi bağlantısı : 6" (içten pasolu)
Outlet connection diameter : *6" (inside threaded)*

Max. kum miktarı : 50 gr / m^3
Max. sand content : *50 gr / m^3*

Klepe : Paslanmaz çelik
Valve cap : *Stainless steel*

Maksimum gerilim değişimi : 380-415 V (+%6 / -%10)
Voltage : *380-415 V (+%6 / -%10)*

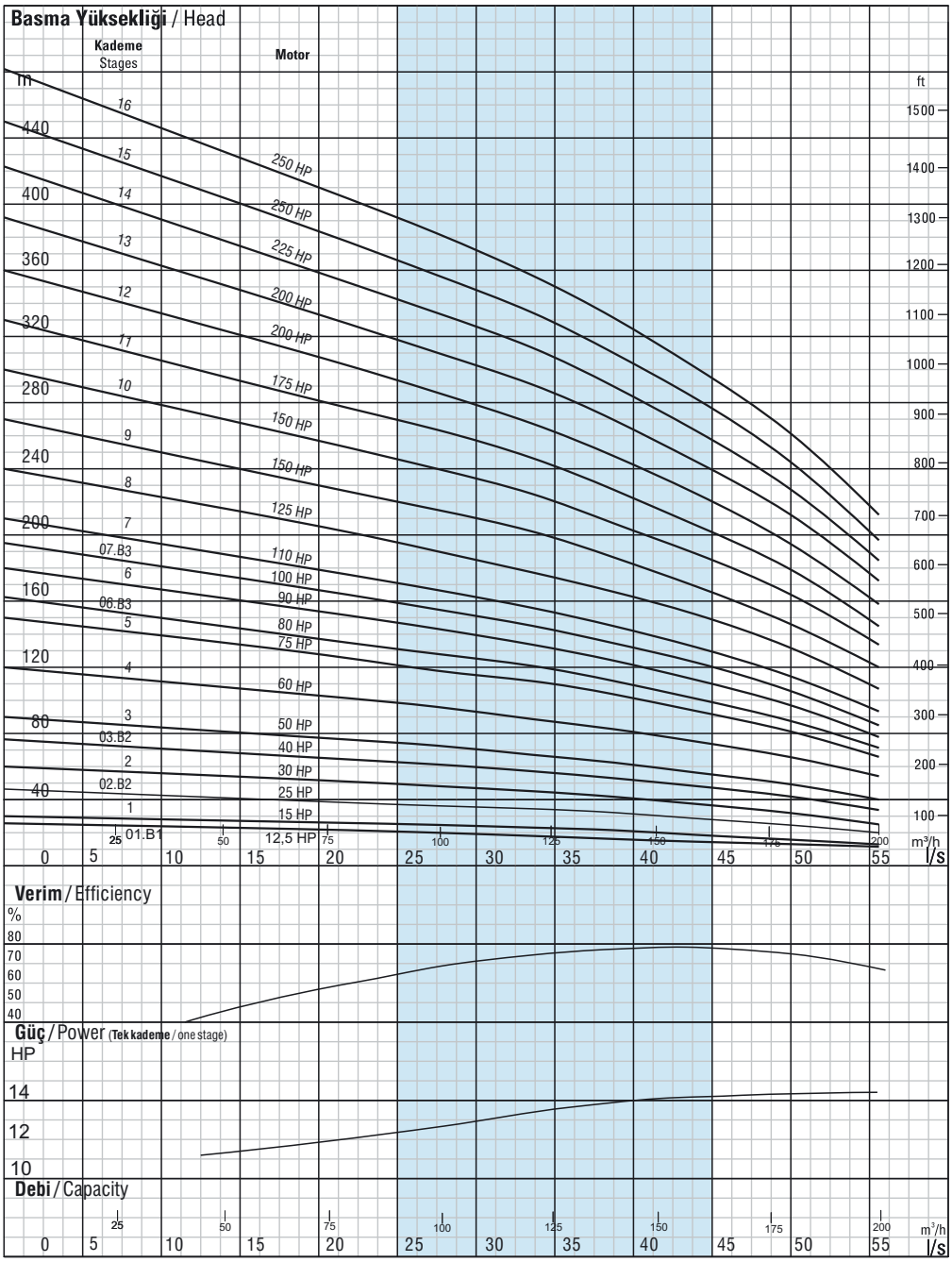
Frekans : 50 Hz.
Frequency : *50 Hz.*

Maksimum su sıcaklığı : 30°C (50°C opsiyonel)
Max. water temperature : *30°C (50°C optional)*

Koruma sınıfı : IP 68
Degree of protection : *IP 68*

TS 11146

Pompa Tipi *Pump type*	**Kad. Sayısı** *Stages*	**Motor**		**Ölçüler** / *Dimensions (mm)*					**Ağırlık** / *Weight (kg)*		
		kW	**HP**	**L**	**LM**	**LP**	**ΦM**	**ΦP**	**Motor** *Motor*	**Pompa** *Pump*	**Toplam** *Total*
VSP SS 08160/01.B1	1	9,2	12,5	1.500	800	700	142	226	57	38	95
VSP SS 08160/01	1	11,0	15,0	1.667	967	700	142	226	61	38	99
VSP SS 08160/02.B2	2	18,5	25,0	1.856	1.006	850	142	226	80	44	124
VSP SS 08160/02	2	22,0	30,0	1.946/1.740	1.096/890	850	142/172	226	86/105	44	130/149
VSP SS 08160/03.B2	3	30,0	40,0	2.237/1.980/2.039	1.237/980/1.039	1.000	142/172/192	226	104/117/127	50	154/167/177
VSP SS 08160/03	3	37,0	50,0	2.337/2.060/2.099	1.337/1.060/1.099	1.000	142/172/192	226	111/127/133	50	161/177/183
VSP SS 08160/04	4	45,0	60,0	2.289/2.334	1.139/1.184	1.150	172/192	226	142/140	56	198/196
VSP SS 08160/05	5	55,0	75,0	2.606/2.569	1.306/1.269	1.300	172/192	226	164/152	62	1226/214
VSP SS 08160/06.B3	6	60,0	80,0	2.816	1.366	1.450	192	226	160	68	228
VSP SS 08160/06	6	66,0	90,0	2.841	1.391	1.450	192	226	169	68	237
VSP SS 08160/07.B3	7	75,0	100,0	3.071	1.471	1.600	192	226	190	74	264
VSP SS 08160/07	7	81,0	110,0	3.054/2.954	1.454/1.354	1.600	192/231	226	197/255	74	271/328
VSP SS 08160/08	8	92,0	125,0	3.269/3.164	1.519/1.414	1.750	192/231	226	208/274	80	288/356
VSP SS 08160/09	9	110,0	150,0	3.410	1.510	1.900	231	226	299	86	385
VSP SS 08160/10	10	110,0	150,0	3.560	1.510	2.050	231	226	299	92	391
VSP SS 08160/11	11	129,0	175,0	3.810	1.610	2.200	231	226	328	98	426
VSP SS 08160/12	12	147,0	200,0	4.090	1.740	2.350	231	226	368	104	472
VSP SS 08160/13	13	147,0	200,0	4.240	1.740	2.500	231	226	368	110	478
VSP SS 08160/14	14	165,0	225,0	4.470	1.820	2.650	231	226	402	116	518
VSP SS 08160/15	15	185,0	250,0	4.620	1.820	2.800	231	226	436	122	558
VSP SS 08160/16	16	185,0	250,0	4.560	1.610	2.950	231	226	436	128	564



ISO 9906 Annex A

Firmamız teknolojik gelişmeler nedeniyle değişiklik hakkını saklı tutar.
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VSP SS 08160

Çark kanat sayısı / *No. of vanes*
6

Çıkış haznesi bağlantısı / *Outlet connection diameter*
6" (içten pasolu) / *6" (inside threaded)*

Pompa dış çapı / *Pump outside diameter*
226 mm

Dönüş Yönü / *Rotation*
Saatin tersi yönünde / *CCW*

Devir / *Revolution*
2900 rpm

Mil çapı / *Shaft diameter*
30,16 mm

Pompa performans eğrileri 1 bar atmosfer basıncı altında 15°C sıcaklığındaki, özgül yoğunluğu 1 gr/cm³ olan su ile elde edilmiştir.
The hydraulic working caracteristics have been taken with water at 15°C, at the atmoshperical pressure of 1 bar and specific gravity is 1 gr/cm³

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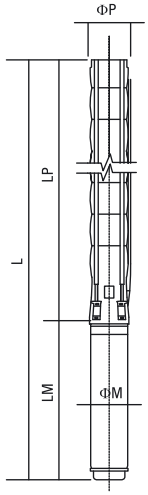
Teknik Özellikler
Technical specifications



Difüzör : Paslanmaz çelik (AISI 304L)
Diffuser : *Stainless steel (AISI 304L)*

Çark : Paslanmaz çelik (AISI 304L)
İmpeller : *Stainless steel (AISI 304L)*

Pompa mili : Paslanmaz çelik (AISI 420)
Pump shaft : *Stainless steel (AISI 420)*

Kaplin : Paslanmaz çelik (AISI 420)
Coupling : *Stainless steel (AISI 420)*

Süzgeç : Paslanmaz çelik (AISI 304)
Strainer : *Stainless steel (AISI 304)*

Çıkış haznesi bağlantısı : 6" (içten pasolu)
Outlet connection diameter : *6" (inside threaded)*

Max. kum miktarı : 50 gr / m^3
Max. sand content : *50 gr / m^3*

Klepe : Paslanmaz çelik
Valve cap : *Stainless steel*

Maksimum gerilim değişimi : 380-415 V (+%6 / -%10)
Voltage : *380-415 V (+%6 / -%10)*

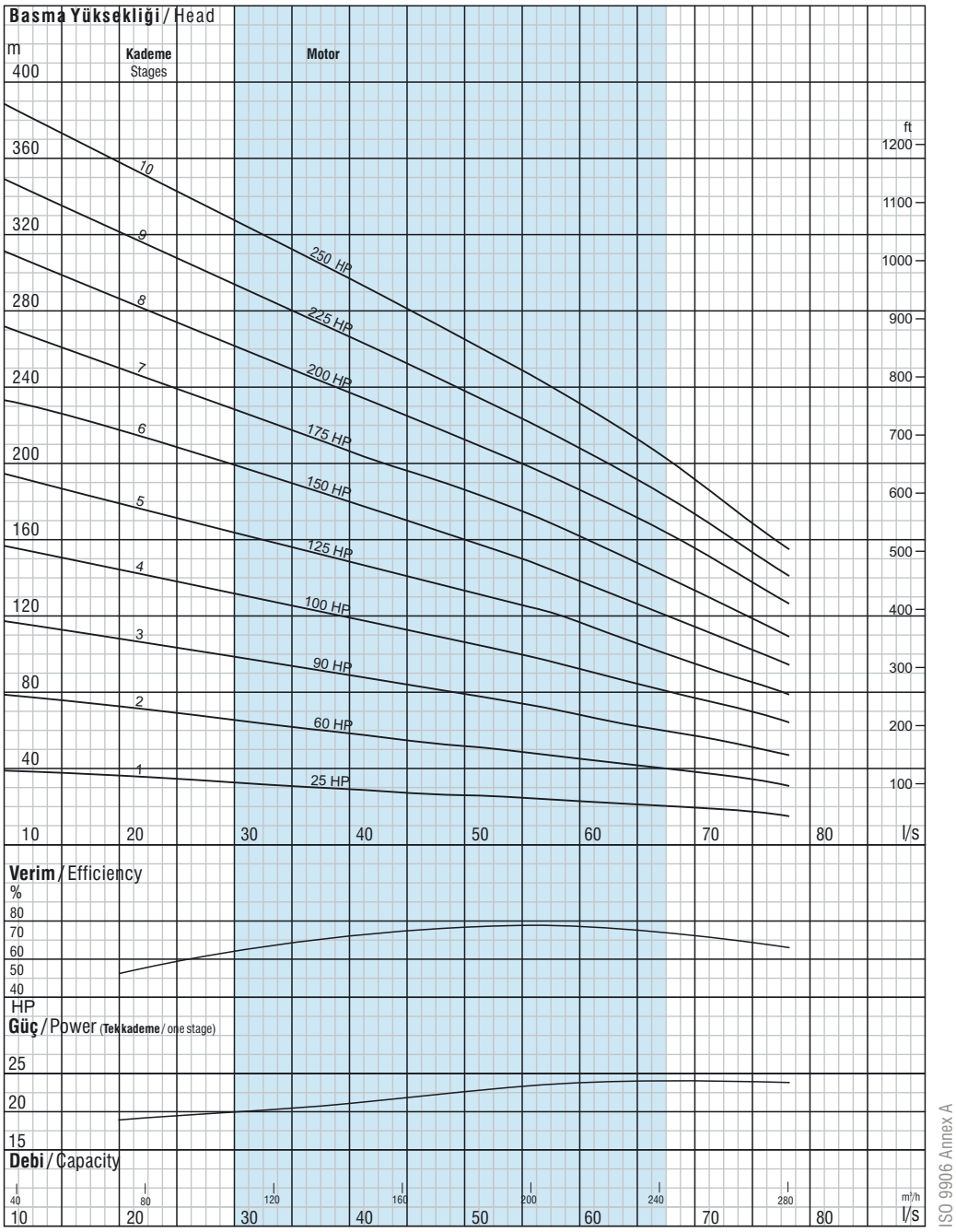
Frekans : 50 Hz.
Frequency : *50 Hz.*

Maksimum su sıcaklığı : 30°C (50°C opsiyonel)
Max. water temperature : *30°C (50°C optional)*

Koruma sınıfı : IP 68
Degree of protection : *IP 68*

TS 11146

Pompa Tipi *Pump type*	**Kad. Sayısı** *Stages*	**Motor**		**Ölçüler** / *Dimensions (mm)*					**Ağırlık** / *Weight (kg)*		
		kW	**HP**	**L**	**LM**	**LP**	**ΦM**	**ΦP**	**Motor** *Motor*	**Pompa** *Pump*	**Toplam** *Total*
VSP SS 10210/01	1	18,5	25,0	1.796	1.006	790	142	247	80	40	120
VSP SS 10210/02	2	45,0	60,0	2.105/2.150	1.139/1.184	966	172/192	247	142/140	70	212/210
VSP SS 10210/03	3	67,0	90,0	2.508	1.366	1.142	192	247	169	100	269
VSP SS 10210/04	4	75,0	100,0	2.709	1.391	1.318	192	247	190	130	320
VSP SS 10210/05	5	92,0	125,0	3.013/2.908	1.519/1.414	1.494	192/231	247	208/274	160	368/436
VSP SS 10210/06	6	110,0	150,0	3.180	1.510	1.670	231	247	299	190	489
VSP SS 10210/07	7	129,0	175,0	3.756	1.610	2.146	231	247	328	220	548
VSP SS 10210/08	8	147,0	200,0	4.062	1.740	2.322	231	247	368	250	618
VSP SS 10210/09	9	166,0	225,0	4.318	1.820	2.498	231	247	402	280	682
VSP SS 10210/10	10	185,0	250,0	4.494	1.820	2.674	231	247	436	310	746



ISO 9906 Annex A

Firmamız teknolojik gelişmeler nedeniyle değişiklik hakkını saklı tutar.
Due to continuous improvement in design we reserve the right to amend specifications or data without prior notice.

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VSP SS 10210

Çark kanat sayısı / *No. of vanes*
7

Çıkış haznesi bağlantısı / *Outlet connection diameter*
6" (içten pasolu) / *6" (inside threaded)*

Pompa dış çapı / *Pump outside diameter*
247 mm

Dönüş Yönü / *Rotation*
Saatin tersi yönünde / *CCW*

Devir / *Revolution*
2900 rpm

Mil çapı / *Shaft diameter*
42,86 mm

Pompa performans eğrileri 1 bar atmosfer basıncı altında 15°C sıcaklığındaki, özgül yoğunluğu 1 gr/cm³ olan su ile elde edilmiştir.
The hydraulic working caracteristics have been taken with water at 15°C, at the atmoshperical pressure of 1 bar and specific gravity is 1 gr/cm³

Direkt *(DOL)*

HP	Kablo Ölçüleri / *Cable Sizes*										
	3x1,5	3x2,5	3x4	3x6	3x10	3x16	3x25	3x35	3x50	3x70	3x95
5,5	65	108	172	258	431	689	1.077	1.507	2.153	3.014	4.091
7,5	48	80	129	193	322	515	805	1.127	1.610	2.254	3.059
10	38	64	102	153	256	409	639	894	1.278	1.789	2.428
12,5		52	83	125	209	334	522	730	1.043	1.461	1.982
15		45	72	109	181	289	452	633	904	1.266	1.718
17,5			61	92	153	245	383	536	765	1.071	1.454
20			52	79	131	210	327	458	655	917	1.244
25					106	170	266	372	531	744	1.009
30					90	145	226	316	452	633	859
35					76	122	190	266	380	532	722
40					67	107	168	235	336	470	638
50						89	139	195	279	390	529
60							115	160	229	321	434
70								139	198	278	377
75								131	187	262	356
80								120	172	241	326
90									154	215	292
100									132	192	261
110									127	178	242
125										157	213
150											182
175											155
200											
210											
225											
250											

Yıldız - Üçgen *(Wye - Delta)*

HP	Kablo Ölçüleri / *Cable Sizes*										
	3x1,5	3x2,5	3x4	3x6	3x10	3x16	3x25	3x35	3x50	3x70	3x95
5,5	97	161	258	388	646	1.033	1.615	2.261	3.230	4.521	6.136
7,5	72	121	193	290	483	773	1.207	1.690	2.415	3.381	4.588
10	57	96	153	230	383	613	958	1.342	1.916	2.683	3.641
12,5	47	78	125	188	313	501	783	1.096	1.565	2.191	2.974
15	41	68	109	163	271	434	678	949	1.356	1.899	2.577
17,5	34	57	92	138	230	367	574	803	1.148	1.607	2.181
20	29	49	79	118	196	314	491	688	982	1.375	1.867
25		40	64	96	159	255	398	558	797	1.115	1.514
30			54	81	136	217	339	475	678	949	1.288
35			46	68	114	182	285	399	570	798	1.083
40				60	101	161	252	352	503	705	956
50					84	134	209	293	418	585	794
60					69	110	172	241	344	481	653
70					59	95	149	208	297	416	565
75						90	141	197	281	394	534
80						82	129	180	258	361	490
90						74	115	162	231	323	439
100							103	144	206	289	392
110							95	134	191	267	363
125								118	168	235	319
150								101	144	201	273
175									123	172	233
200										152	207
210										145	196
225											
250											