

CAST IRON SUBMERSIBLE PUMPS

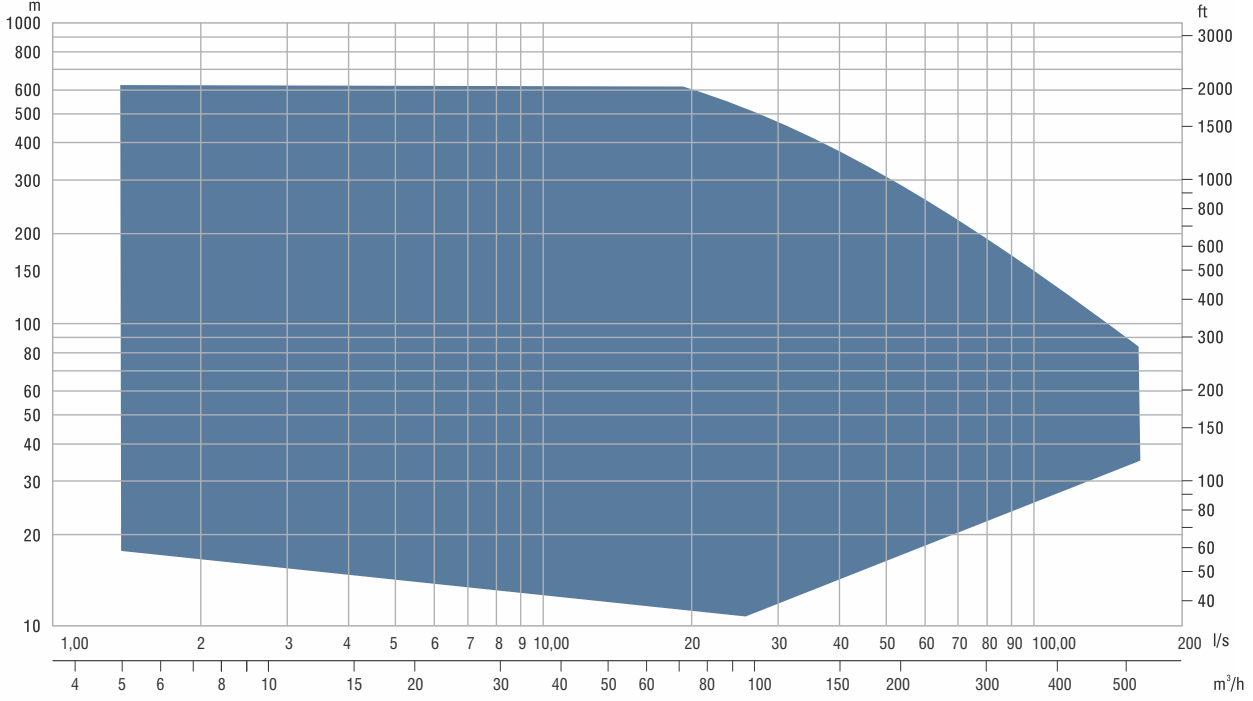
CATALOGUE



60 Hz CAST IRON SUBMERSIBLE PUMPS
DÖKÜM DALGIÇ POMPA



DÖKÜM DALGIÇ POMPA **60 HZ**
CAST IRON SUBMERSIBLE PUMPS



Genel Performans Aralığı

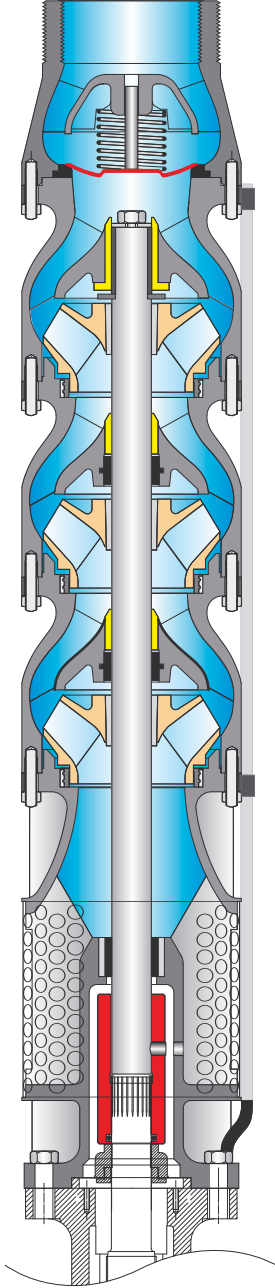
General Performance Range

- 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 standards
- Water lubricated rubber bearing
- Built-in checkvalve to prevent back flow

Genel Bilgi

General Information



Vansan Dalgıç Pompa'ları sistemde ara pompaj olarak kullanılabilirler. Dalgıç Pompa dik olarak monte edilebileceği gibi yatık da monte edilebilir.

Vansan Submersible Pumps can also be used as booster pumps as shown. Vansan Pumps can also be used horizontally.

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.

CAST IRON SUBMERSIBLE PUMPS



Ürün Kodu Sistemi

Product Code System

VRP CB 0602 / 11

Kademe sayısı / Number of stages

Çark tipi / Impeller type

Anma çapı / Nominal diameter (06= 6 inch)

Çark malzemesi / Material of impeller (b: bronz)

Difüzör malzemesi / Material of diffuser (c: cast iron)

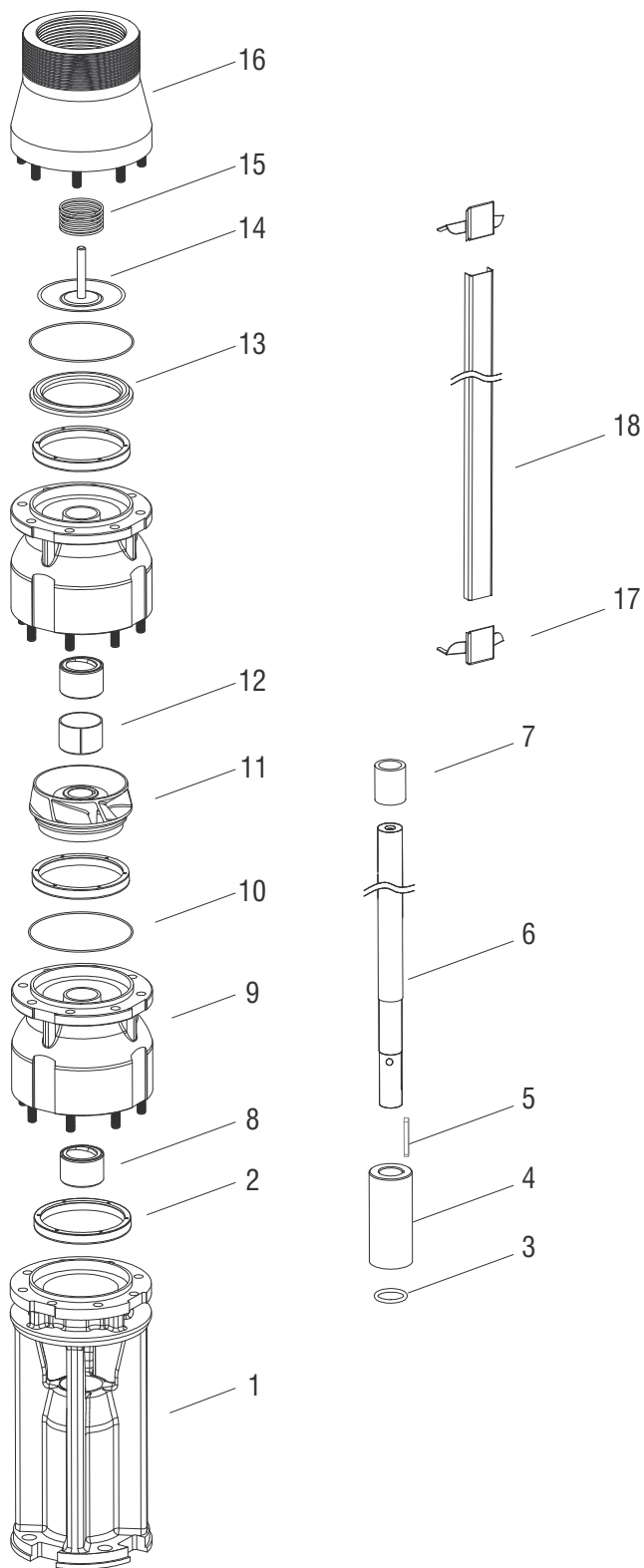
Pompa tipi / Pump type (vsp: vansan submersible pump)

C: cast iron

B: bronz

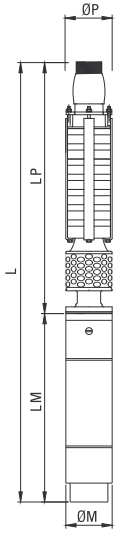
Part List / Parça Listesi

No	Parça Adı / Part Name	Malzeme / Material
1	Emiş haznesi / Suction case	Pik döküm (GG 20), Sfero döküm (GGG 40), Bronz (ASTM B145) Cast iron (GG 20), Ductile cast iron (GGG 40), Bronz (ASTM B145)
2	Emiş haznesi aşınma bileziği / Suction case wear ring	Bronz (ASTM B145) / Bronze (ASTM B145)
3	Kaplin O-ringi / Coupling O - ring	-
4	Kaplin / Coupling	Paslanmaz çelik (ASTM A582) / Stainless steel (ASTM A582)
5	Kaplin kaması / Coupling key	Paslanmaz çelik (ASTM A582) / Stainless steel (ASTM A582)
6	Pompa mili / Pump shaft	Paslanmaz çelik (ASTM A582) / Stainless steel (ASTM A582)
7	Burç / Bush	Bronz (ASTM B145) / Bronze (ASTM B145)
8	Difüzör yatağı / Bearing sleeve	Bronz (ASTM B145) / Bronze (ASTM B145)
9	Difüzör / Diffuser	Pik döküm (GG 20), Sfero döküm (GGG 40), Bronz (ASTM B145) Cast iron (GG 20), Ductile cast iron (GGG 40), Bronz (ASTM B145)
10	Difüzör O-ringi / Diffuser O-ring	-
11	Çark / Impeller	Pik döküm (GG 20), Sfero döküm (GGG 40), Bronz (ASTM B145) Cast iron (GG 20), Ductile cast iron (GGG 40), Bronz (ASTM B145)
12	Çark tespit burcu / Collet	Paslanmaz çelik (ASTM A582) / Stainless steel (ASTM A582)
13	Klepe lastiği / Diffuser wear ring	-
14	Klepe / Valve	Paslanmaz çelik (ASTM A582) / Stainless steel (ASTM A582)
15	Klepe yayı / Valve spring	-
16	Çıkış haznesi / Discharge case	Pik döküm (GG 20), Sfero döküm (GGG 40), Bronz (ASTM B145) Cast iron (GG 20), Ductile cast iron (GGG 40), Bronz (ASTM B145)
17	Kablo koruma tutturacağı / Cable guard support	Paslanmaz çelik (ASTM A582) / Stainless steel (ASTM A582)
18	Kablo koruma / Cable guard	Paslanmaz çelik (ASTM A582) / Stainless steel (ASTM A582)



Teknik Özellikler

Technical specifications



Maks. gerilim değişimi / Voltage
460 V (+%6-%10) / 460 V (+%6-%10)

Frekans / Frequency
60 Hz. / 60 Hz.

Maks. kum miktarı / Max. sand content
50 gr/m³ / 50 gr/m³

Maks. su sıcaklığı / Max. water temp.
30°C (50°C ops.) / 30°C (50°C ops.)

Ara Çanak / Diffuser

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark / Impeller

Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Pompa Mili / Shaft

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Kaplin / Coupling

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark Tespit Burcu / Collet

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Süzgeç / Filter

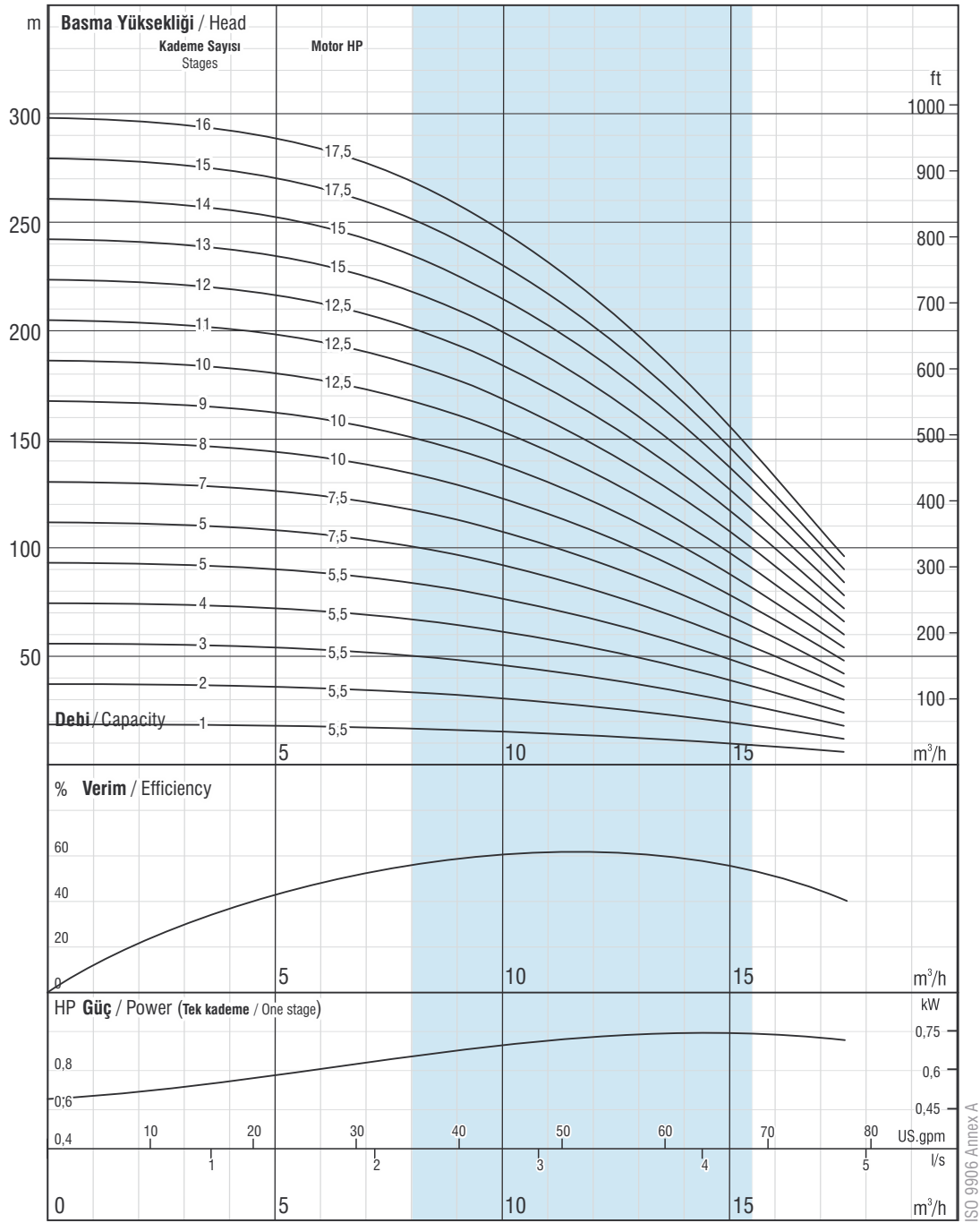
Paslanmaz Çelik (ASTM A582 type 420) / Stain. Steel (ASTM A582 type 420)
Paslanmaz Çelik (AISI304, AISI316) / Stain. Steel (AISI304, AISI316)



TS 11146

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Ölçüler / Dimensions (mm)					Ağırlık / Weight (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor Motor	Pompa Pump	Toplam Total
VRP CB 0602/01	1	4	5,5	1144	649	495	142	142	40	21	61
VRP CB 0602/02	2	4	5,5	1189	649	540	142	142	40	24	64
VRP CB 0602/03	3	4	5,5	1234	649	585	142	142	40	27	67
VRP CB 0602/04	4	4	5,5	1279	649	630	142	142	40	30	70
VRP CB 0602/05	5	4	5,5	1324	649	675	142	142	40	33	73
VRP CB 0602/06	6	5,5	7,5	1398	678	720	142	142	43.5	36	79.5
VRP CB 0602/07	7	5,5	7,5	1443	678	765	142	142	43.5	39	82.5
VRP CB 0602/08	8	7,5	10	1568	758	810	142	142	50	42	92
VRP CB 0602/09	9	7,5	10	1613	758	855	142	142	50	45	95
VRP CB 0602/10	10	9,3	12,5	1700	800	900	142	142	55	48	103
VRP CB 0602/11	11	9,3	12,5	1745	800	945	142	142	55	51	106
VRP CB 0602/12	12	9,3	12,5	1790	800	990	142	142	55	54	109
VRP CB 0602/13	13	11	15	1886	851	1035	142	142	60	57	117
VRP CB 0602/14	14	11	15	1931	851	1080	142	142	60	60	120
VRP CB 0602/15	15	13	17,5	2036	911	1125	142	142	65	63	128
VRP CB 0602/16	16	13	17,5	2081	911	1170	142	142	65	66	131

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Akım Current (A)	m ³ /h I/s	0	5	7,5	10	11,5	13	15	17,5
		kW	HP			0	1,39	2,08	2,78	3,19	3,61	4,17	4,86
VRP CB 0602/01	1	4	5,5	8,4	Basma Yüksekliği / Head (m)	19	18	17	15	14	12	10	6
VRP CB 0602/02	2	4	5,5	8,4		37	36	34	31	28	25	19	12
VRP CB 0602/03	3	4	5,5	8,4		56	54	51	46	42	37	29	18
VRP CB 0602/04	4	4	5,5	8,4		75	72	68	61	56	49	39	24
VRP CB 0602/05	5	4	5,5	8,4		93	90	85	77	70	62	49	30
VRP CB 0602/06	6	5,5	7,5	11,3		112	108	102	92	84	74	58	36
VRP CB 0602/07	7	5,5	7,5	11,3		130	126	119	108	98	86	68	42
VRP CB 0602/08	8	7,5	10	14,2		149	144	136	123	112	99	78	48
VRP CB 0602/09	9	7,5	10	14,2		168	162	153	138	126	111	88	54
VRP CB 0602/10	10	9,3	12,5	17,4		186	180	170	154	140	123	97	60
VRP CB 0602/11	11	9,3	12,5	17,4		205	199	187	169	154	135	107	66
VRP CB 0602/12	12	9,3	12,5	17,4		224	217	204	184	168	148	117	72
VRP CB 0602/13	13	11	15	19,6		242	235	221	200	182	160	127	78
VRP CB 0602/14	14	11	15	19,6		261	253	238	215	196	172	136	84
VRP CB 0602/15	15	13	17,5	23,4		279	271	255	231	210	185	146	90
VRP CB 0602/16	16	13	17,5	23,4		298	289	272	246	224	197	156	96



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.

VRP CB 0602

Çark kanat sayısı / No. of vanes
6

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

Pompa dış çapı / Pump outside diameter
142 mm

Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
3500 rpm

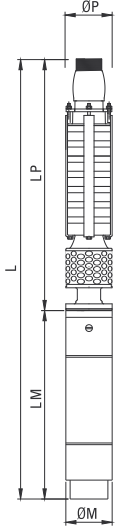
Mil çapı / Shaft diameter
19 mm

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



Teknik Özellikler

Technical specifications



Maks. gerilim değişimi / Voltage
460 V (+%6-%10) / 460 V (+%6-%10)

Frekans / Frequency
60 Hz. / 60 Hz.

Maks. kum miktarı / Max. sand content
50 gr/m³ / 50 gr/m³

Maks. su sıcaklığı / Max. water temp.
30°C (50°C ops.) / 30°C (50°C ops.)

Ara Çanak / Diffuser

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark / Impeller

Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Pompa Mili / Shaft

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Kaplin / Coupling

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Çark Tespit Burcu / Collet

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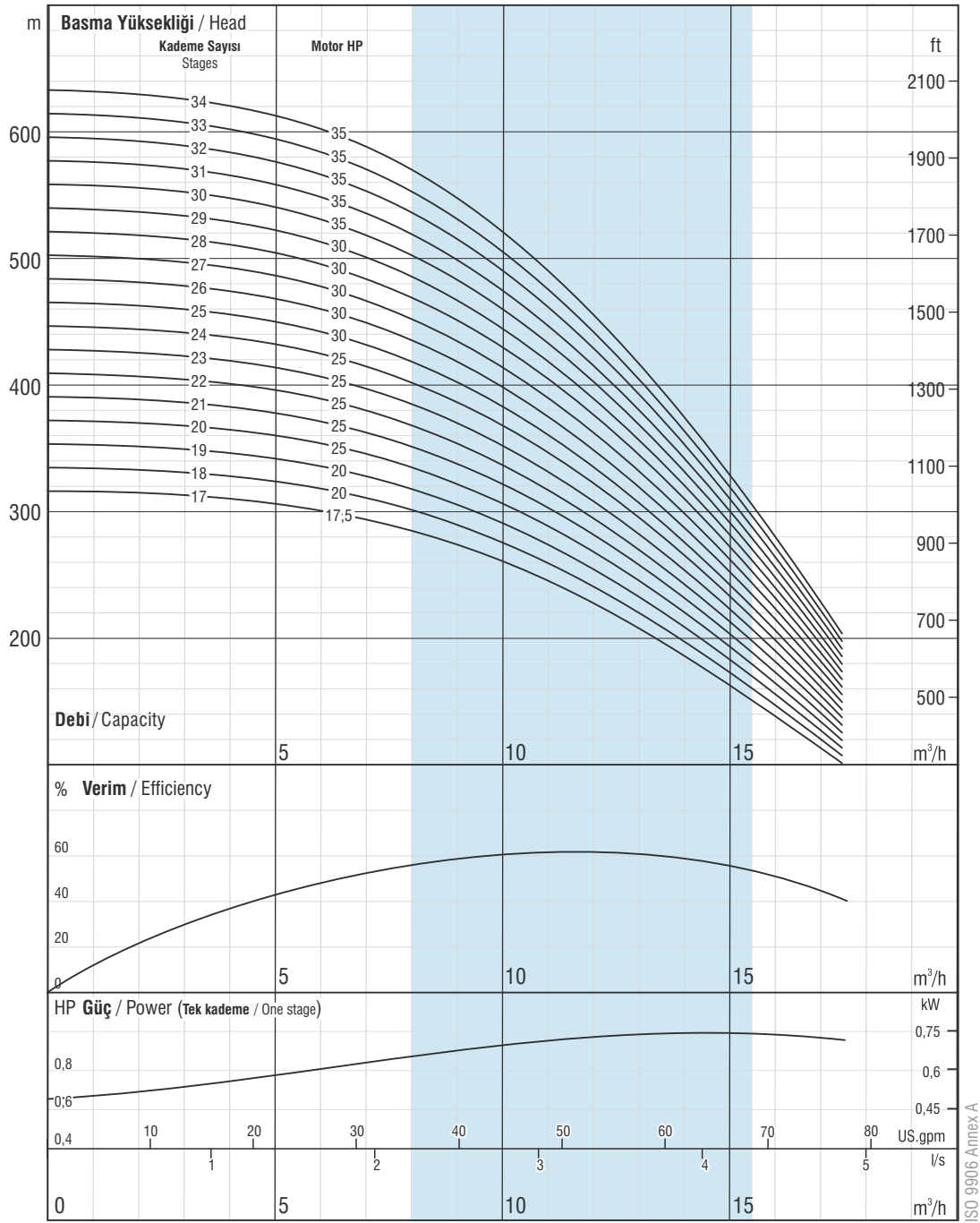
Süzgeç / Filter

Paslanmaz Çelik (ASTM A582 type 420) / Stain. Steel (ASTM A582 type 420)
Paslanmaz Çelik (AISI304, AISI316) / Stain. Steel (AISI304, AISI316)



Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Ölçüler / Dimensions (mm)					Ağırlık / Weight (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor Motor	Pompa Pump	Toplam Total
VRP CB 0602/17	17	13	17,5	2126	911	1215	142	142	65	69	134
VRP CB 0602/18	18	15	20	2233	973	1260	142	142	72	72	144
VRP CB 0602/19	19	15	20	2278	973	1305	142	142	72	75	147
VRP CB 0602/20	20	18,5	25	2356	1006	1350	142	142	76	78	154
VRP CB 0602/21	21	18,5	25	2401	1006	1395	142	142	76	81	157
VRP CB 0602/22	22	18,5	25	2446	1006	1440	142	142	76	84	160
VRP CB 0602/23	23	18,5	25	2491	1006	1485	142	142	76	87	163
VRP CB 0602/24	24	18,5	25	2536	1006	1530	142	142	76	90	166
VRP CB 0602/25	25	22	30	2681/2465	1106/890	1575	142/172	142	87/86	93	180/179
VRP CB 0602/26	26	22	30	2726/2510	1106/890	1620	142/172	142	87/86	96	183/182
VRP CB 0602/27	27	22	30	2771/2555	1106/890	1665	142/172	142	87/86	99	186/185
VRP CB 0602/28	28	22	30	2816/2600	1106/890	1710	142/172	142	87/86	102	189/188
VRP CB 0602/29	29	22	30	2861/2645	1106/890	1755	142/172	142	87/86	105	192/191
VRP CB 0602/30	30	26,5	35	3017/2740	1217/940	1800	142/172	142	98/91	108	206/199
VRP CB 0602/31	31	26,5	35	3062/2785	1217/940	1845	142/172	142	98/91	111	209/202
VRP CB 0602/32	32	26,5	35	3107/2830	1217/940	1890	142/172	142	98/91	114	212/205
VRP CB 0602/33	33	26,5	35	3152/2875	1217/940	1935	142/172	142	98/91	117	215/208
VRP CB 0602/34	34	26,5	35	3197/2920	1217/940	1980	142/172	142	98/91	120	218/211

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Akım Current (A)	m ³ /h I/s	0	5	7,5	10	11,5	13	15	17,5
		kW	HP			0	1,39	2,08	2,78	3,19	3,61	4,17	4,86
VRP CB 0602/17	17	13	17,5	23,4	Basma Yüksekliği / Head (m)	317	307	290	261	238	209	166	102
VRP CB 0602/18	18	15	20	27,3		335	325	307	277	252	222	175	108
VRP CB 0602/19	19	15	20	27,3		354	343	324	292	266	234	185	114
VRP CB 0602/20	20	18,5	25	34,5		373	361	341	307	280	246	195	120
VRP CB 0602/21	21	18,5	25	34,5		391	379	358	323	294	259	205	126
VRP CB 0602/22	22	18,5	25	34,5		410	397	375	338	308	271	214	132
VRP CB 0602/23	23	18,5	25	34,5		428	415	392	354	322	283	224	138
VRP CB 0602/24	24	18,5	25	34,5		447	433	409	369	336	296	234	144
VRP CB 0602/25	25	22	30	40,1		466	451	426	384	350	308	244	150
VRP CB 0602/26	26	22	30	40,1		484	469	443	400	364	320	253	156
VRP CB 0602/27	27	22	30	40,1		503	487	460	415	378	333	263	162
VRP CB 0602/28	28	22	30	40,1		522	505	477	430	392	345	273	168
VRP CB 0602/29	29	22	30	40,1		540	523	494	446	406	357	283	174
VRP CB 0602/30	30	26,5	35	47,1		559	541	511	461	420	370	292	180
VRP CB 0602/31	31	26,5	35	47,1		577	559	528	477	434	382	302	186
VRP CB 0602/32	32	26,5	35	47,1		596	577	545	492	448	394	312	192
VRP CB 0602/33	33	26,5	35	47,1		615	596	562	507	462	406	322	198
VRP CB 0602/34	34	26,5	35	47,1		633	614	579	523	475	419	331	204



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Pompa dış çapı / Pump outside diameter
142 mm

Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
3500 rpm

Mil çapı / Shaft diameter
19 mm

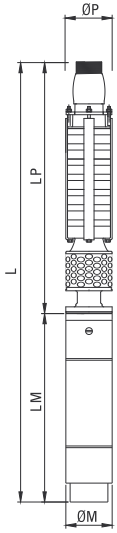


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Ara Çanak / Diffuser

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Çark / Impeller

Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
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Pompa Mili / Shaft

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Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Kaplin / Coupling

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
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Çark Tespit Burcu / Collet

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
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Süzgeç / Filter

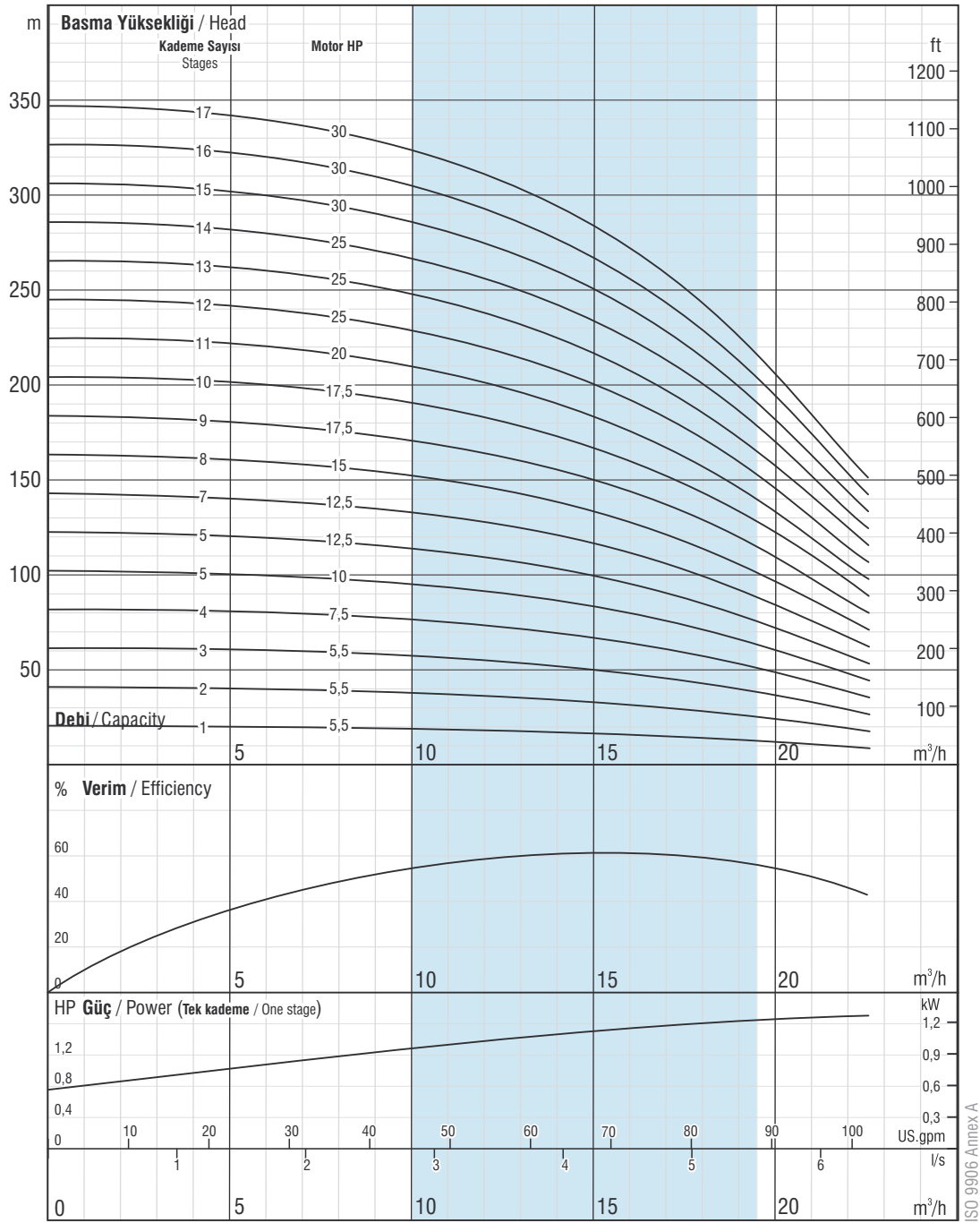
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Paslanmaz Çelik (AISI304, AISI316) / Stain. Steel (AISI304, AISI316)



TS 11146

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Ölçüler / Dimensions (mm)					Ağırlık / Weight (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor Motor	Pompa Pump	Toplam Total
VRP CB 0604/01	1	4	5,5	1144	649	495	142	142	40	21	61
VRP CB 0604/02	2	4	5,5	1189	649	540	142	142	40	24	64
VRP CB 0604/03	3	4	5,5	1234	649	585	142	142	40	27	67
VRP CB 0604/04	4	5,5	7,5	1308	678	630	142	142	43.5	30	73.5
VRP CB 0604/05	5	7,5	10	1433	758	675	142	142	50	33	83
VRP CB 0604/06	6	9,3	12,5	1520	800	720	142	142	55	36	91
VRP CB 0604/07	7	9,3	12,5	1565	800	765	142	142	55	39	94
VRP CB 0604/08	8	11	15	1661	851	810	142	142	60	42	102
VRP CB 0604/09	9	13	17,5	1766	911	855	142	142	65	45	110
VRP CB 0604/10	10	13	17,5	1811	911	900	142	142	65	48	113
VRP CB 0604/11	11	15	20	1918	973	945	142	142	72	51	123
VRP CB 0604/12	12	18,5	25	1996	1006	990	142	142	76	54	130
VRP CB 0604/13	13	18,5	25	2041	1006	1035	142	142	76	57	133
VRP CB 0604/14	14	18,5	25	2086	1006	1080	142	142	76	60	136
VRP CB 0604/15	15	22	30	2231/2015	1106/890	1125	142/172	142	87/86	63	150/149
VRP CB 0604/16	16	22	30	2276/2060	1106/890	1170	142/172	142	87/86	66	153/152
VRP CB 0604/17	17	22	30	2321/2105	1106/890	1215	142/172	142	87/86	69	156/155

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Akım Current (A)	m ³ /h I/s	0	5	7,5	10	12,5	15	17,5	20
		kW	HP			0	1,39	2,08	2,78	3,47	4,17	4,86	5,56
VRP CB 0604/01	1	4	5,5	8,4	Basma Yüksekliği / Head (m)	20	20	20	19	18	17	15	12
VRP CB 0604/02	2	4	5,5	8,4		41	40	39	38	36	33	29	24
VRP CB 0604/03	3	4	5,5	8,4		61	60	59	57	54	50	44	37
VRP CB 0604/04	4	5,5	7,5	11,3		82	80	79	76	72	66	59	49
VRP CB 0604/05	5	7,5	10	14,2		102	100	99	96	90	83	73	61
VRP CB 0604/06	6	9,3	12,5	17,4		123	120	118	115	109	100	88	73
VRP CB 0604/07	7	9,3	12,5	17,4		143	140	138	134	127	116	103	86
VRP CB 0604/08	8	11	15	19,6		164	160	158	153	145	133	117	98
VRP CB 0604/09	9	13	17,5	23,4		184	180	178	172	163	149	132	110
VRP CB 0604/10	10	13	17,5	23,4		204	200	197	191	181	166	147	122
VRP CB 0604/11	11	15	20	27,3		225	220	217	210	199	183	162	134
VRP CB 0604/12	12	18,5	25	34,5		245	240	237	229	217	199	176	147
VRP CB 0604/13	13	18,5	25	34,5		266	260	257	249	235	216	191	159
VRP CB 0604/14	14	18,5	25	34,5		286	280	276	268	253	233	206	171
VRP CB 0604/15	15	22	30	40,1		307	300	296	287	271	249	220	183
VRP CB 0604/16	16	22	30	40,1		327	320	316	306	289	266	235	195
VRP CB 0604/17	17	22	30	40,1		347	340	336	325	307	282	250	208



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.

VRP CB 0604

Çark kanat sayısı / No. of vanes
8

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

Pompa dış çapı / Pump outside diameter
142 mm

Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
3500 rpm

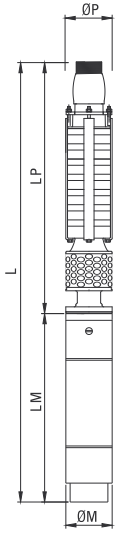
Mil çapı / Shaft diameter
19 mm



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

Teknik Özellikler

Technical specifications



Maks. gerilim değişimi / Voltage
460 V (+%6-%10) / 460 V (+%6-%10)

Frekans / Frequency
60 Hz. / 60 Hz.

Maks. kum miktarı / Max. sand content
50 gr/m³ / 50 gr/m³

Maks. su sıcaklığı / Max. water temp.
30°C (50°C ops.) / 30°C (50°C ops.)

Ara Çanak / Diffuser

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark / Impeller

Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Pompa Mili / Shaft

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Kaplin / Coupling

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark Tespit Burcu / Collet

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

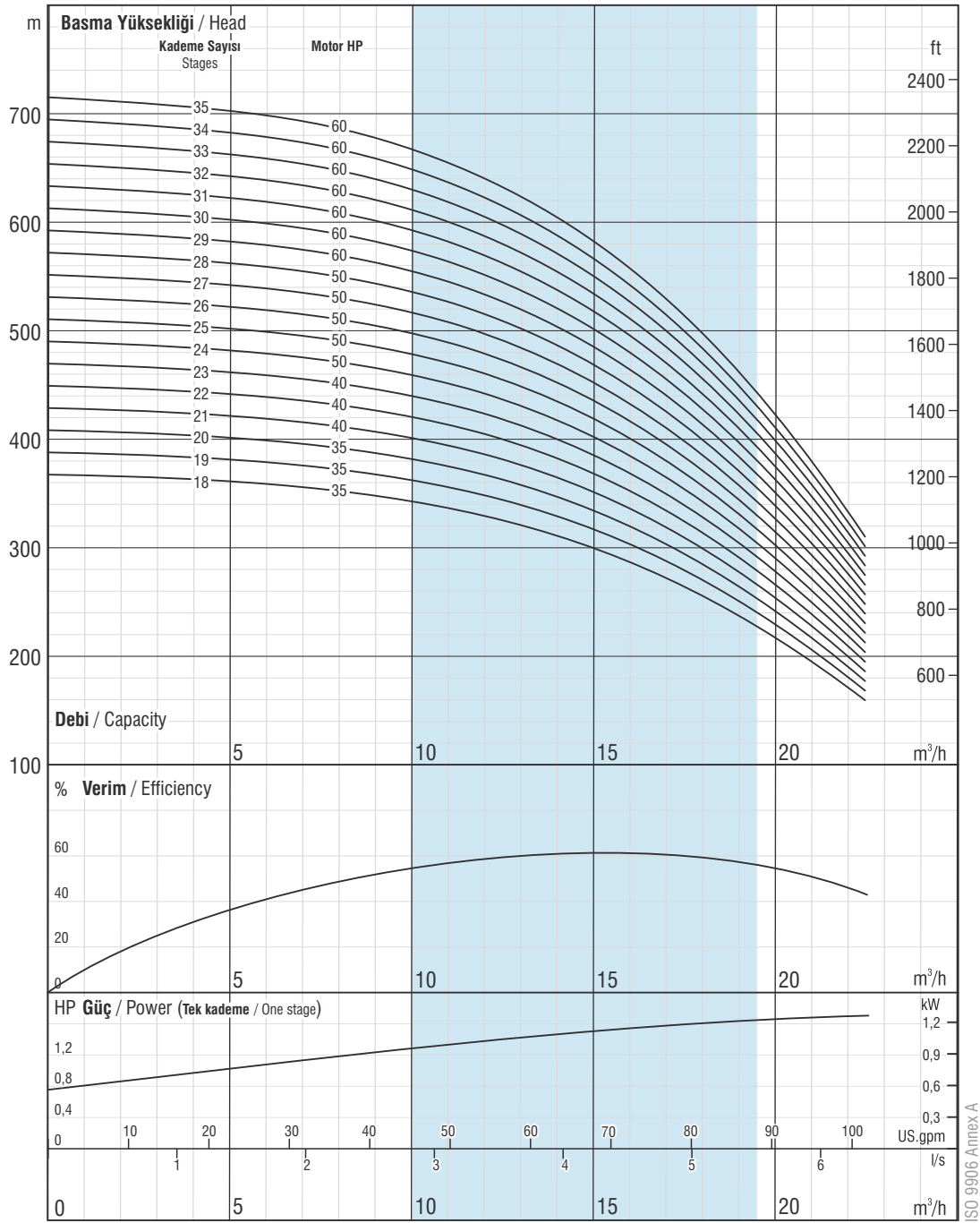
Süzgeç / Filter

Paslanmaz Çelik (ASTM A582 type 420) / Stain. Steel (ASTM A582 type 420)
Paslanmaz Çelik (AISI304, AISI316) / Stain. Steel (AISI304, AISI316)



Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Ölçüler / Dimensions (mm)					Ağırlık / Weight (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor Motor	Pompa Pump	Toplam Total
VRP CB 0604/18	18	26,5	35	2477/2200	1217/940	1260	142/172	142	98/91	72	170/163
VRP CB 0604/19	19	26,5	35	2522/2245	1217/940	1305	142/172	142	98/91	75	173/166
VRP CB 0604/20	20	26,5	35	2567/2290	1217/940	1350	142/172	142	98/91	78	176/169
VRP CB 0604/21	21	30	40	2642/2375/2451	1247/980/1056	1395	142/172/192	142	103/103/129	81	184/184/210
VRP CB 0604/22	22	30	40	2687/2420/2496	1247/980/1056	1440	142/172/192	142	103/103/129	84	187/187/213
VRP CB 0604/23	23	30	40	2732/2465/2541	1247/980/1056	1485	142/172/192	142	103/103/129	87	190/190/216
VRP CB 0604/24	24	37	50	2877/2590/2646	1347/1060/1116	1530	142/172/192	142	110/113/138	90	200/203/228
VRP CB 0604/25	25	37	50	2922/2635/2691	1347/1060/1116	1575	142/172/192	142	110/113/138	93	203/206/231
VRP CB 0604/26	26	37	50	2967/2680/2736	1347/1060/1116	1620	142/172/192	142	110/113/138	96	206/209/234
VRP CB 0604/27	27	37	50	3012/2725/2781	1347/1060/1116	1665	142/172/192	142	110/113/138	99	209/212/237
VRP CB 0604/28	28	37	50	3057/2770/2826	1347/1060/1116	1710	142/172/192	142	110/113/138	102	212/215/240
VRP CB 0604/29	29	45	60	2894/2956	1139/1201	1755	172/192	142	127/152	105	232/257
VRP CB 0604/30	30	45	60	2939/3001	1139/1201	1800	172/192	142	127/152	108	235/260
VRP CB 0604/31	31	45	60	2984/3046	1139/1201	1845	172/192	142	127/152	111	238/263
VRP CB 0604/32	32	45	60	3029/3091	1139/1201	1890	172/192	142	127/152	114	241/266
VRP CB 0604/33	33	45	60	3074/3136	1139/1201	1935	172/192	142	127/152	117	244/269
VRP CB 0604/34	34	45	60	3119/3181	1139/1201	1980	172/192	142	127/152	120	247/272
VRP CB 0604/35	35	45	60	3164/3226	1139/1201	2025	172/192	142	127/152	123	250/275

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Akım Current (A)	m ³ /h I/s	0	5	7,5	10	12,5	15	17,5	20
		kW	HP			0	1,39	2,08	2,78	3,47	4,17	4,86	5,56
VRP CB 0604/18	18	26,5	35	47,1	Basma Yüksekliği / Head (m)	368	360	355	344	326	299	264	220
VRP CB 0604/19	19	26,5	35	47,1		388	380	375	363	344	316	279	232
VRP CB 0604/20	20	26,5	35	47,1		409	400	395	382	362	332	294	244
VRP CB 0604/21	21	30	40	51		429	420	415	402	380	349	308	257
VRP CB 0604/22	22	30	40	51		450	440	434	421	398	365	323	269
VRP CB 0604/23	23	30	40	51		470	460	454	440	416	382	338	281
VRP CB 0604/24	24	37	50	61,4		491	480	474	459	434	399	352	293
VRP CB 0604/25	25	37	50	61,4		511	500	493	478	452	415	367	305
VRP CB 0604/26	26	37	50	61,4		531	521	513	497	470	432	382	318
VRP CB 0604/27	27	37	50	61,4		552	541	533	516	488	448	397	330
VRP CB 0604/28	28	37	50	61,4		572	561	553	535	506	465	411	342
VRP CB 0604/29	29	45	60	74,8		593	581	572	555	524	482	426	354
VRP CB 0604/30	30	45	60	74,8		613	601	592	574	543	498	441	366
VRP CB 0604/31	31	45	60	74,8		634	621	612	593	561	515	455	379
VRP CB 0604/32	32	45	60	74,8		654	641	632	612	579	531	470	391
VRP CB 0604/33	33	45	60	74,8		674	661	651	631	597	548	485	403
VRP CB 0604/34	34	45	60	74,8		695	681	671	650	615	565	499	415
VRP CB 0604/35	35	45	60	74,8		715	701	691	669	633	581	514	428



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.

VRP CB 0604

Çark kanat sayısı / No. of vanes
8

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

Pompa dış çapı / Pump outside diameter
142 mm

Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
3500 rpm

Mil çapı / Shaft diameter
19 mm

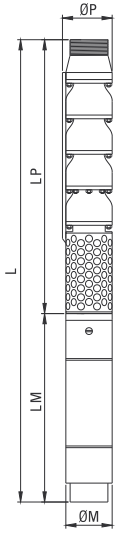


Pompa performans eğrileri 1 bar atmosfer basıncı altında 15 °C sıcaklığındaki, özgül yoğunluğu 1 gr/cm³ olan su ile elde edilmiştir.

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

Teknik Özellikler

Technical specifications



Maks. gerilim değişimi / Voltage
460 V (+%6-%10) / 460 V (+%6-%10)

Frekans / Frequency
60 Hz. / 60 Hz.

Maks. kum miktarı / Max. sand content
50 gr/m³ / 50 gr/m³

Maks. su sıcaklığı / Max. water temp.
30°C (50°C ops.) / 30°C (50°C ops.)

Ara Çanak / Diffuser

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark / Impeller

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Pompa Mili / Shaft

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Kaplin / Coupling

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark Tespit Burcu / Collet

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

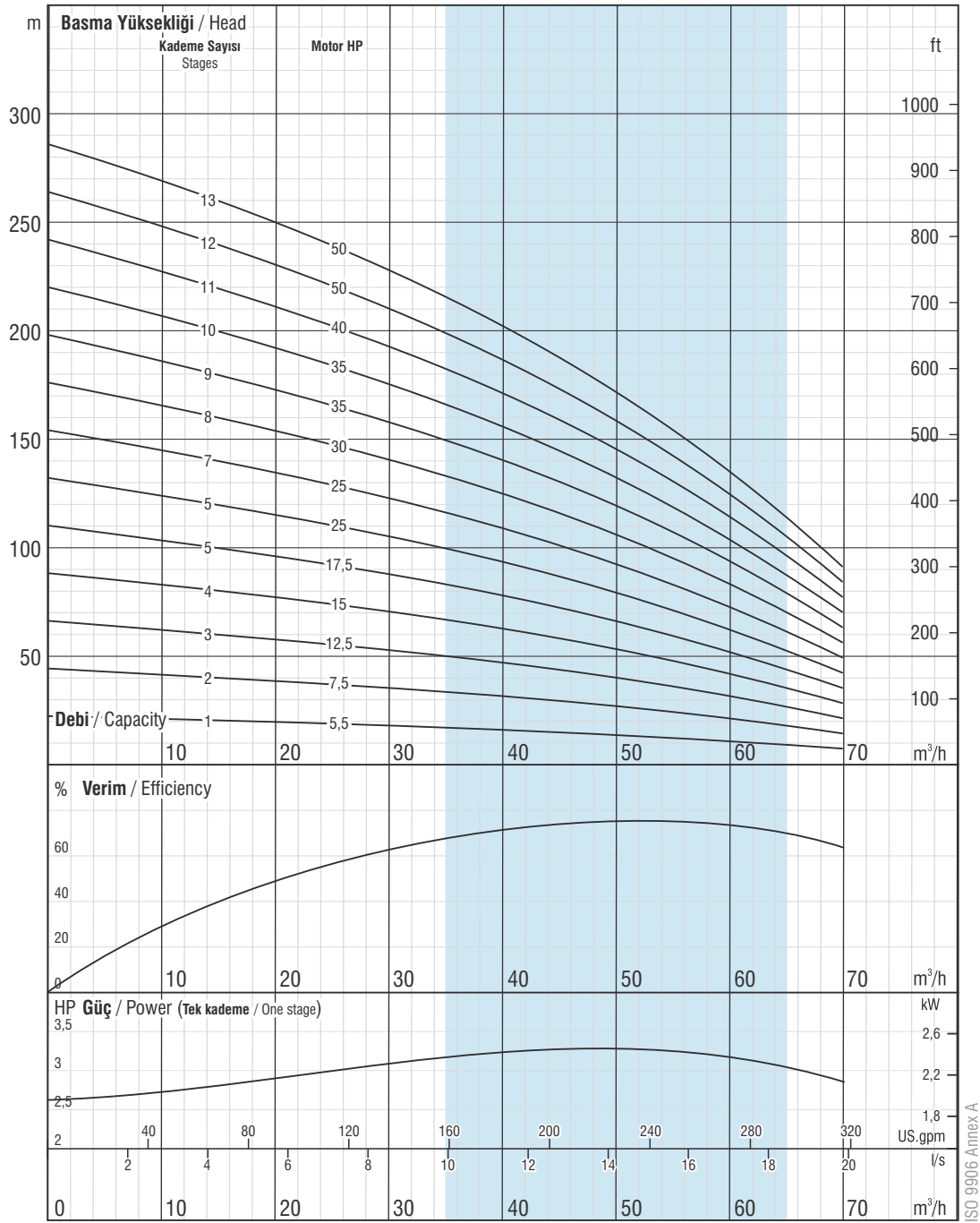
Süzgeç / Filter

Paslanmaz Çelik (ASTM A582 type 420) / Stain. Steel (ASTM A582 type 420)
Paslanmaz Çelik (AISI304, AISI316) / Stain. Steel (AISI304, AISI316)



Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Ölçüler / Dimensions (mm)					Ağırlık / Weight (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor Motor	Pompa Pump	Toplam Total
VSP CC 0631/01	1	4	5,5	1160	649	511	142	142	40	19	59
VSP CC 0631/02	2	5,5	7,5	1314	678	636	142	142	43,5	26	69,5
VSP CC 0631/03	3	9,3	12,5	1561	800	761	142	142	55	32	87
VSP CC 0631/04	4	11	15	1737	851	886	142	142	60	39	99
VSP CC 0631/05	5	13	17,5	1922	911	1011	142	142	65	45	110
VSP CC 0631/06	6	18,5	25	2142	1006	1136	142	142	76	52	128
VSP CC 0631/07	7	18,5	25	2267	1006	1261	142	142	76	58	134
VSP CC 0631/08	8	22	30	2492/2276	1106/890	1386	142/172	142	87/86	65	152/151
VSP CC 0631/09	9	26,5	35	2728/2451	1217/940	1511	142/172	142	98/91	71	169/162
VSP CC 0631/10	10	26,5	35	2853/2576	1217/940	1636	142/172	142	98/91	78	176/169
VSP CC 0631/11	11	30	40	3008/2741/2817	1247/980/1056	1761	142/172/192	142	103/103/129	84	187/187/213
VSP CC 0631/12	12	37	50	3233/2946/3002	1347/1060/1116	1886	142/172/192	142	110/113/138	91	201/204/229
VSP CC 0631/13	13	37	50	3358/3071/3127	1347/1060/1116	2011	142/172/192	142	110/113/138	97	207/210/235

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Akım Current (A)	m ³ /h I/s	0	30	40	45	50	55	60	70
		kW	HP			0	8,33	11,11	12,5	13,89	15,28	16,67	19,44
VSP CC 0631/01	1	4	5,5	8,4	Basma Yüksekliği / Head (m)	22	18	16	14	13	12	10	7
VSP CC 0631/02	2	5,5	7,5	11,3		44	35	31	29	26	24	21	14
VSP CC 0631/03	3	9,3	12,5	17,4		66	53	47	43	40	36	31	21
VSP CC 0631/04	4	11	15	19,6		88	70	62	58	53	48	42	28
VSP CC 0631/05	5	13	17,5	23,4		110	88	78	72	66	59	52	35
VSP CC 0631/06	6	18,5	25	34,5		132	105	94	87	79	71	62	42
VSP CC 0631/07	7	18,5	25	34,5		154	123	109	101	93	83	73	49
VSP CC 0631/08	8	22	30	40,1		176	141	125	116	106	95	83	56
VSP CC 0631/09	9	26,5	35	47,1		198	158	140	130	119	107	94	63
VSP CC 0631/10	10	26,5	35	47,1		220	176	156	145	132	119	104	70
VSP CC 0631/11	11	30	40	51		242	193	171	159	146	131	114	77
VSP CC 0631/12	12	37	50	61,4		264	211	187	174	159	143	125	84
VSP CC 0631/13	13	37	50	61,4		286	228	203	188	172	155	135	91



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 CC 0631

Çark kanat sayısı / No. of vanes
5

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

Pompa dış çapı / Pump outside diameter
147 mm

Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
3500 rpm

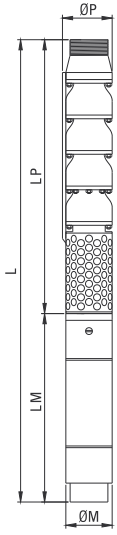
Mil çapı / Shaft diameter
25,4 mm

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



Teknik Özellikler

Technical specifications



Maks. gerilim değişimi / Voltage
460 V (+%6-%10) / 460 V (+%6-%10)

Frekans / Frequency
60 Hz. / 60 Hz.

Maks. kum miktarı / Max. sand content
50 gr/m³ / 50 gr/m³

Maks. su sıcaklığı / Max. water temp.
30°C (50°C ops.) / 30°C (50°C ops.)

Ara Çanak / Diffuser

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark / Impeller

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Pompa Mili / Shaft

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Kaplin / Coupling

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark Tespit Burcu / Collet

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Süzgeç / Filter

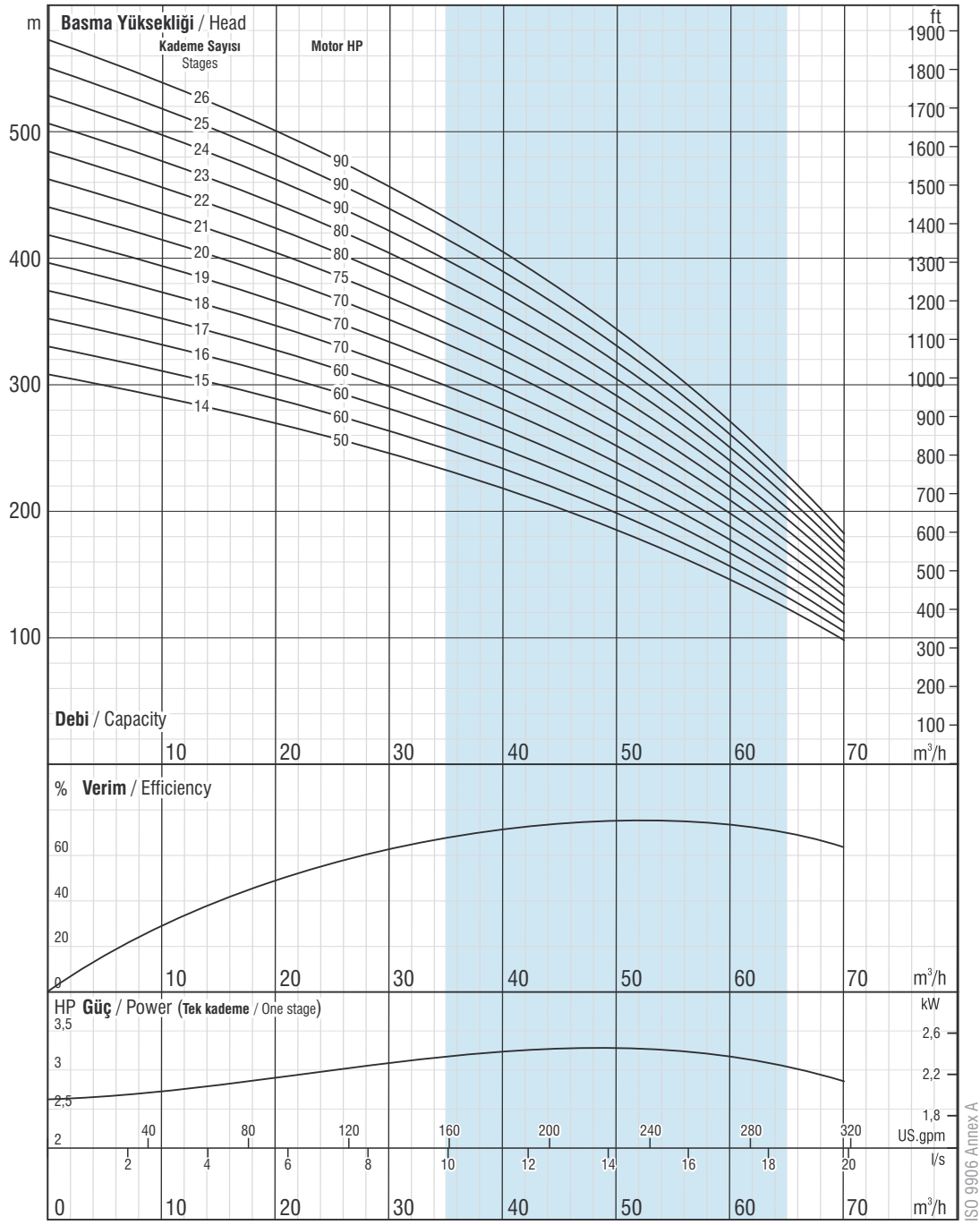
Paslanmaz Çelik (ASTM A582 type 420) / Stain. Steel (ASTM A582 type 420)
Paslanmaz Çelik (AISI304, AISI316) / Stain. Steel (AISI304, AISI316)



TS 11146

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Ölçüler / Dimensions (mm)					Ağırlık / Weight (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor Motor	Pompa Pump	Toplam Total
VSP CC 0631/14	14	37	50	3483/3196/3252	1347/1060/1116	2136	142/172/192	142	110/113/138	104	214/217/242
VSP CC 0631/15	15	45	60	3400/3462	1139/1201	2261	172/192	142	127/152	110	237/262
VSP CC 0631/16	16	45	60	3525/3587	1139/1201	2386	172/192	142	127/152	117	244/269
VSP CC 0631/17	17	45	60	3650/3712	1139/1201	2511	172/192	142	127/152	123	250/275
VSP CC 0631/18	18	52	70	3854/3922	1218/1286	2636	172/192	142	138/170	130	268/300
VSP CC 0631/19	19	52	70	3979/4047	1218/1286	2761	172/192	142	138/170	136	274/306
VSP CC 0631/20	20	52	70	4104/4172	1218/1286	2886	172/192	142	138/170	143	281/313
VSP CC 0631/21	21	55	75	4261/4297	1250/1286	3011	172/192	142	138/170	149	287/319
VSP CC 0631/22	22	60	80	4477	1341	3136	192	142	185	156	341
VSP CC 0631/23	23	60	80	4602	1341	3261	192	142	185	162	347
VSP CC 0631/24	24	67	90	4752	1366	3386	192	142	186	169	355
VSP CC 0631/25	25	67	90	4877	1366	3511	192	142	186	175	361
VSP CC 0631/26	26	67	90	5002	1366	3636	192	142	186	182	368

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Akım Current (A)	m ³ /h I/s	0	30	40	45	50	55	60	70
		kW	HP			0	8,33	11,11	12,5	13,89	15,28	16,67	19,44
VSP CC 0631/14	14	37	50	61,4	Basma Yüksekliği / Head (m)	308	246	218	203	185	166	146	98
VSP CC 0631/15	15	45	60	74,8		330	264	234	217	199	178	156	105
VSP CC 0631/16	16	45	60	74,8		353	281	249	231	212	190	167	112
VSP CC 0631/17	17	45	60	74,8		375	299	265	246	225	202	177	119
VSP CC 0631/18	18	52	70	85,3		397	316	281	260	238	214	187	126
VSP CC 0631/19	19	52	70	85,3		419	334	296	275	251	226	198	133
VSP CC 0631/20	20	52	70	85,3		441	351	312	289	265	238	208	140
VSP CC 0631/21	21	55	75	90,2		463	369	327	304	278	250	219	147
VSP CC 0631/22	22	60	80	99,6		485	386	343	318	291	261	229	154
VSP CC 0631/23	23	60	80	99,6		507	404	359	333	304	273	239	161
VSP CC 0631/24	24	67	90	111,2		529	422	374	347	318	285	250	168
VSP CC 0631/25	25	67	90	111,2		551	439	390	362	331	297	260	175
VSP CC 0631/26	26	67	90	111,2		573	457	405	376	344	309	271	182



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 CC 0631

Çark kanat sayısı / No. of vanes
5

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

Pompa dış çapı / Pump outside diameter
147 mm

Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
3500 rpm

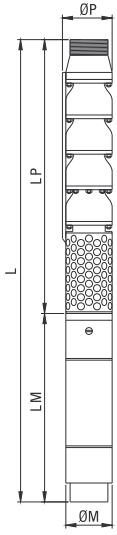
Mil çapı / Shaft diameter
25,4 mm

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



Teknik Özellikler

Technical specifications



Maks. gerilim değişimi / Voltage
460 V (+%6-%10) / 460 V (+%6-%10)

Frekans / Frequency
60 Hz. / 60 Hz.

Maks. kum miktarı / Max. sand content
50 gr/m³ / 50 gr/m³

Maks. su sıcaklığı / Max. water temp.
30°C (50°C ops.) / 30°C (50°C ops.)

Ara Çanak / Diffuser

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark / Impeller

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Pompa Mili / Shaft

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Kaplin / Coupling

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark Tespit Burcu / Collet

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

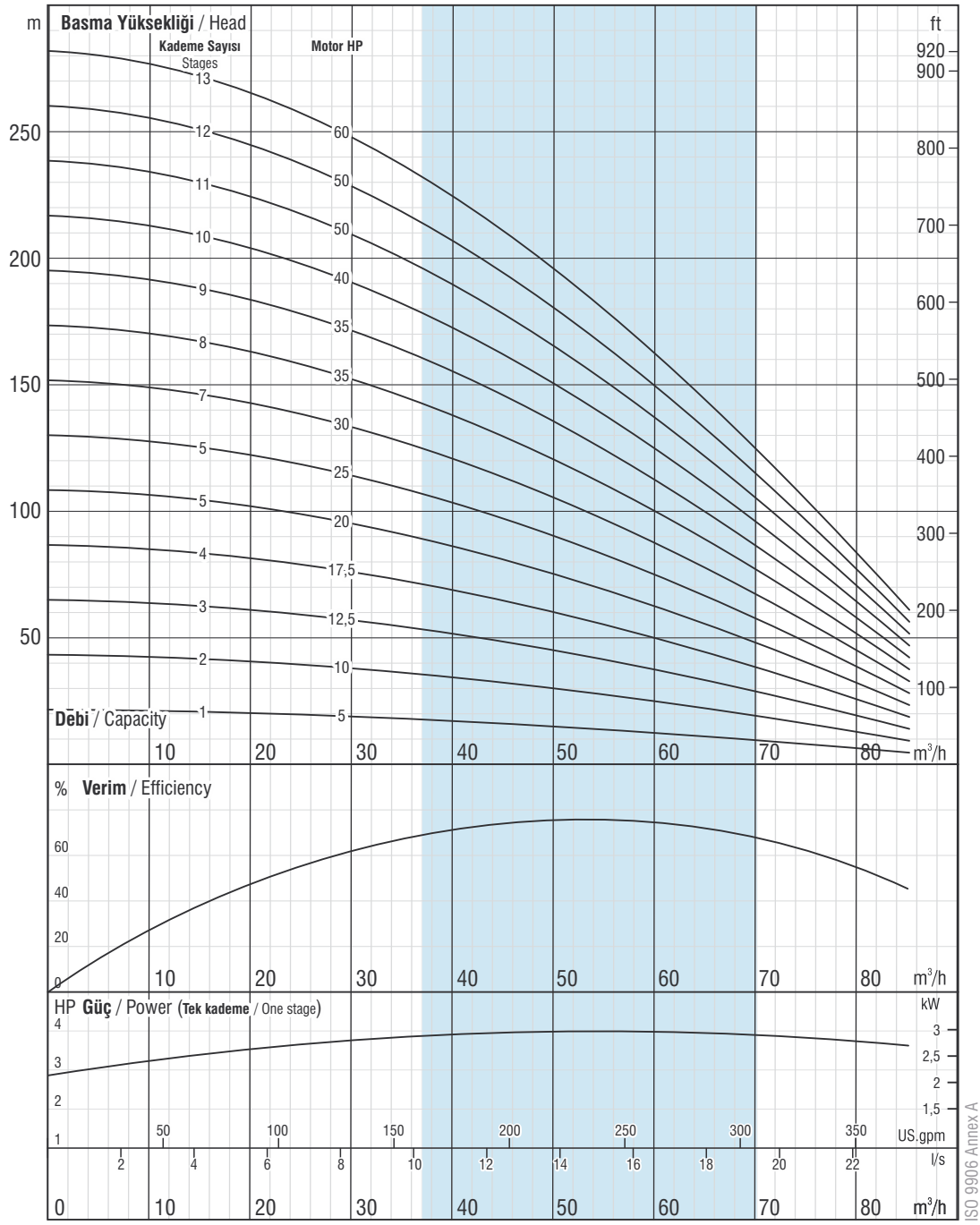
Süzgeç / Filter

Paslanmaz Çelik (ASTM A582 type 420) / Stain. Steel (ASTM A582 type 420)
Paslanmaz Çelik (AISI304, AISI316) / Stain. Steel (AISI304, AISI316)



Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Ölçüler / Dimensions (mm)					Ağırlık / Weight (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor Motor	Pompa Pump	Toplam Total
VSP CC 0633/01	1	4	5,5	1160	649	511	142	142	40	19	59
VSP CC 0633/02	2	7,5	10	1394	758	636	142	142	50	26	76
VSP CC 0633/03	3	9,3	12,5	1561	800	761	142	142	55	32	87
VSP CC 0633/04	4	13	17,5	1797	911	886	142	142	65	39	104
VSP CC 0633/05	5	15	20	1984	973	1011	142	142	72	45	117
VSP CC 0633/06	6	18,5	25	2142	1006	1136	142	142	76	52	128
VSP CC 0633/07	7	22	30	2367/2151	1106/890	1261	142/172	142	87/86	58	145/144
VSP CC 0633/08	8	26,5	35	2603/2326	1217/940	1386	142/172	142	98/91	65	163/156
VSP CC 0633/09	9	26,5	35	2728/2451	1217/940	1511	142/172	142	98/91	71	169/162
VSP CC 0633/10	10	30	40	2883/2616/2692	1247/980/1056	1636	142/172/192	142	103/103/129	78	181/181/207
VSP CC 0633/11	11	37	50	3108/2821/2877	1347/1060/1116	1761	142/172/192	142	110/113/138	84	194/197/222
VSP CC 0633/12	12	37	50	3233/2946/3002	1347/1060/1116	1886	142/172/192	142	110/113/138	91	201/204/229
VSP CC 0633/13	13	45	60	3150/3212	1139/1201	2011	172/192	142	127/152	97	224/249

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Akım Current (A)	m ³ /h I/s	0	25	40	50	55	60	70	85
		kW	HP			0	6,94	11,11	13,89	15,28	16,67	19,44	23,61
VSP CC 0633/01	1	4	5,5	8,4	Basma Yüksekliği / Head (m)	22	20	17	15	14	13	10	5
VSP CC 0633/02	2	7,5	10	14,2		43	40	34	30	28	25	20	9
VSP CC 0633/03	3	9,3	12,5	17,4		65	59	51	45	41	38	29	14
VSP CC 0633/04	4	13	17,5	23,4		86	79	68	60	55	50	39	18
VSP CC 0633/05	5	15	20	27,3		108	99	85	75	69	63	49	23
VSP CC 0633/06	6	18,5	25	34,5		130	119	103	90	83	75	59	28
VSP CC 0633/07	7	22	30	40,1		151	139	120	104	96	88	68	32
VSP CC 0633/08	8	26,5	35	47,1		173	158	137	119	110	100	78	37
VSP CC 0633/09	9	26,5	35	47,1		194	178	154	134	124	113	88	42
VSP CC 0633/10	10	30	40	51		216	198	171	149	138	125	98	46
VSP CC 0633/11	11	37	50	61,4		238	218	188	164	151	138	107	51
VSP CC 0633/12	12	37	50	61,4		259	238	205	179	165	150	117	55
VSP CC 0633/13	13	45	60	74,8		281	257	222	194	179	163	127	60



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 CC 0633

Çark kanat sayısı / No. of vanes
5

Çıkış haznesi bağlantısı / Outlet connection diameter
3" - 4" (içten ve dıştan pasolu)
3" - 4" (inside and outside threaded)

Pompa dış çapı / Pump outside diameter
147 mm

Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
3500 rpm

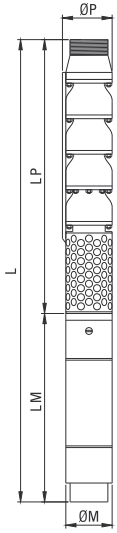
Mil çapı / Shaft diameter
25,4 mm

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



Teknik Özellikler

Technical specifications



Maks. gerilim değişimi / Voltage
460 V (+%6-%10) / 460 V (+%6-%10)

Frekans / Frequency
60 Hz. / 60 Hz.

Maks. kum miktarı / Max. sand content
50 gr/m³ / 50 gr/m³

Maks. su sıcaklığı / Max. water temp.
30°C (50°C ops.) / 30°C (50°C ops.)

Ara Çanak / Diffuser

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark / Impeller

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Pompa Mili / Shaft

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Kaplin / Coupling

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark Tespit Burcu / Collet

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Süzgeç / Filter

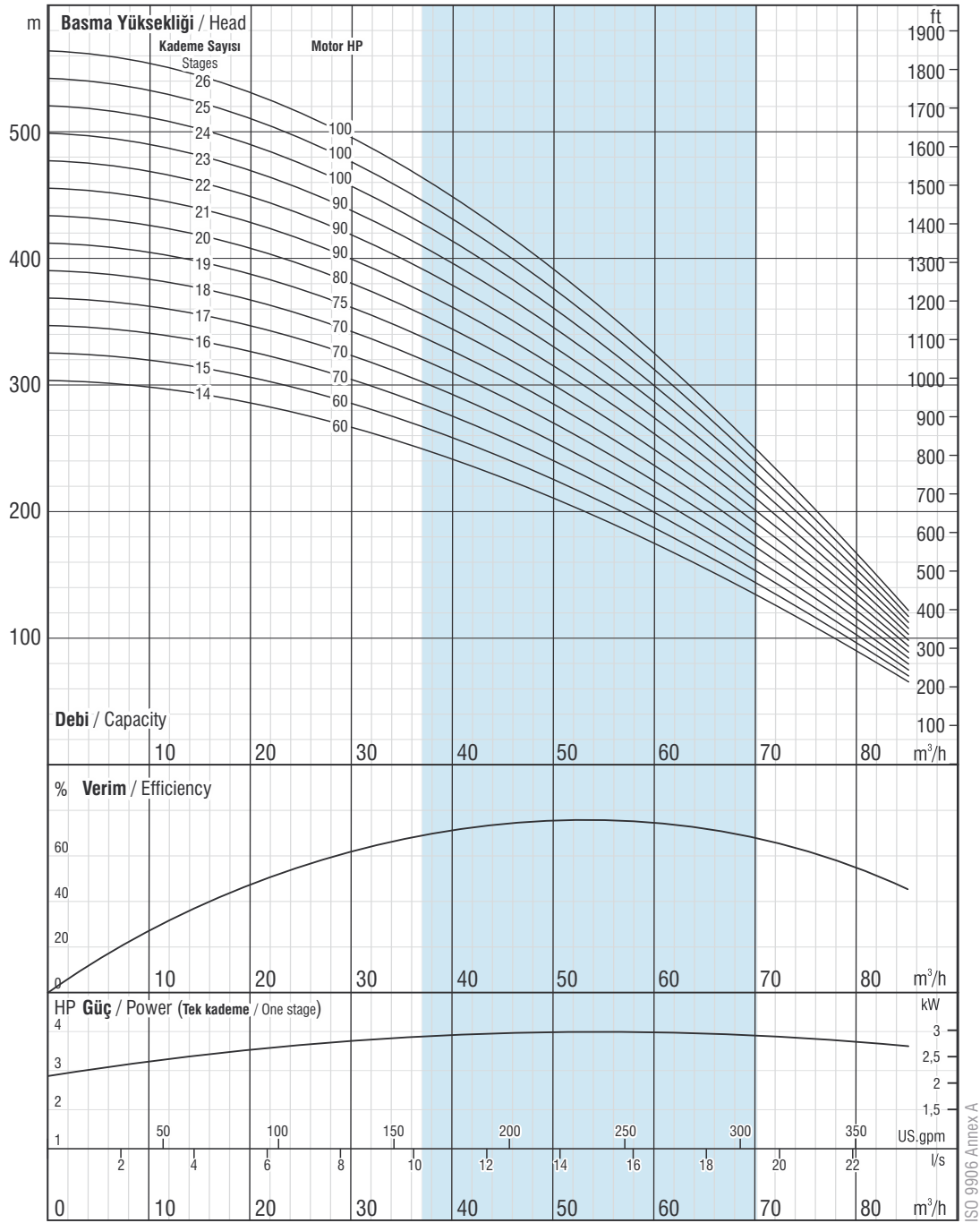
Paslanmaz Çelik (ASTM A582 type 420) / Stain. Steel (ASTM A582 type 420)
Paslanmaz Çelik (AISI304, AISI316) / Stain. Steel (AISI304, AISI316)



TS 11146

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Ölçüler / Dimensions (mm)					Ağırlık / Weight (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor Motor	Pompa Pump	Toplam Total
VSP CC 0633/14	14	45	60	3275/3337	1139/1201	2136	172/192	147	127/152	104	231/256
VSP CC 0633/15	15	45	60	3400/3462	1139/1201	2261	172/192	147	127/152	110	237/262
VSP CC 0633/16	16	52	70	3604/3672	1218/1286	2386	172/192	147	138/170	117	255/287
VSP CC 0633/17	17	52	70	3729/3797	1218/1286	2511	172/192	147	138/170	123	261/293
VSP CC 0633/18	18	52	70	3854/3922	1218/1286	2636	172/192	147	138/170	130	268/300
VSP CC 0633/19	19	55	75	4011/4047	1250/1286	2761	172/192	147	138/170	136	274/306
VSP CC 0633/20	20	60	80	4227	1341	2886	192	147	185	143	328
VSP CC 0633/21	21	67	90	4377	1366	3011	192	147	186	149	335
VSP CC 0633/22	22	67	90	4502	1366	3136	192	147	186	156	342
VSP CC 0633/23	23	67	90	4627	1366	3261	192	147	186	162	348
VSP CC 0633/24	24	75	100	4777	1391	3386	192	147	195	169	364
VSP CC 0633/25	25	75	100	4902	1391	3511	192	147	195	175	370
VSP CC 0633/26	26	75	100	5027	1391	3636	192	147	195	182	377

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Akım Current (A)	m ³ /h I/s	0	25	40	50	55	60	70	85
		kW	HP			0	6,94	11,11	13,89	15,28	16,67	19,44	23,61
VSP CC 0633/14	14	45	60	74,8	Basma Yüksekliği / Head (m)	302	277	239	209	193	175	137	65
VSP CC 0633/15	15	45	60	74,8		324	297	256	224	206	188	146	69
VSP CC 0633/16	16	52	70	85,3		346	317	273	239	220	200	156	74
VSP CC 0633/17	17	52	70	85,3		367	336	290	254	234	213	166	78
VSP CC 0633/18	18	52	70	85,3		389	356	308	269	248	225	176	83
VSP CC 0633/19	19	55	75	90,2		410	376	325	284	261	238	185	88
VSP CC 0633/20	20	60	80	99,6		432	396	342	299	275	250	195	92
VSP CC 0633/21	21	67	90	111,2		454	416	359	313	289	263	205	97
VSP CC 0633/22	22	67	90	111,2		475	435	376	328	303	275	215	102
VSP CC 0633/23	23	67	90	111,2		497	455	393	343	316	288	224	106
VSP CC 0633/24	24	75	100	123,1		518	475	410	358	330	300	234	111
VSP CC 0633/25	25	75	100	123,1		540	495	427	373	344	313	244	115
VSP CC 0633/26	26	75	100	123,1		562	515	444	388	358	325	254	120



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 CC 0633

Çark kanat sayısı / No. of vanes
5

Çıkış haznesi bağlantısı / Outlet connection diameter
3" - 4" (içten ve dıştan pasolu)
3" - 4" (inside and outside threaded)

Pompa dış çapı / Pump outside diameter
147 mm

Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
3500 rpm

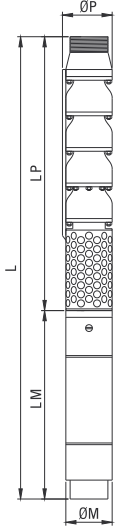
Mil çapı / Shaft diameter
25,4 mm

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



Teknik Özellikler

Technical specifications



Maks. gerilim değişimi / Voltage
460 V (+%6-%10) / 460 V (+%6-%10)

Frekans / Frequency
60 Hz. / 60 Hz.

Maks. kum miktarı / Max. sand content
50 gr/m³ / 50 gr/m³

Maks. su sıcaklığı / Max. water temp.
30°C (50°C ops.) / 30°C (50°C ops.)

Ara Çanak / Diffuser

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark / Impeller

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Pompa Mili / Shaft

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Kaplin / Coupling

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark Tespit Burcu / Collet

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Süzgeç / Filter

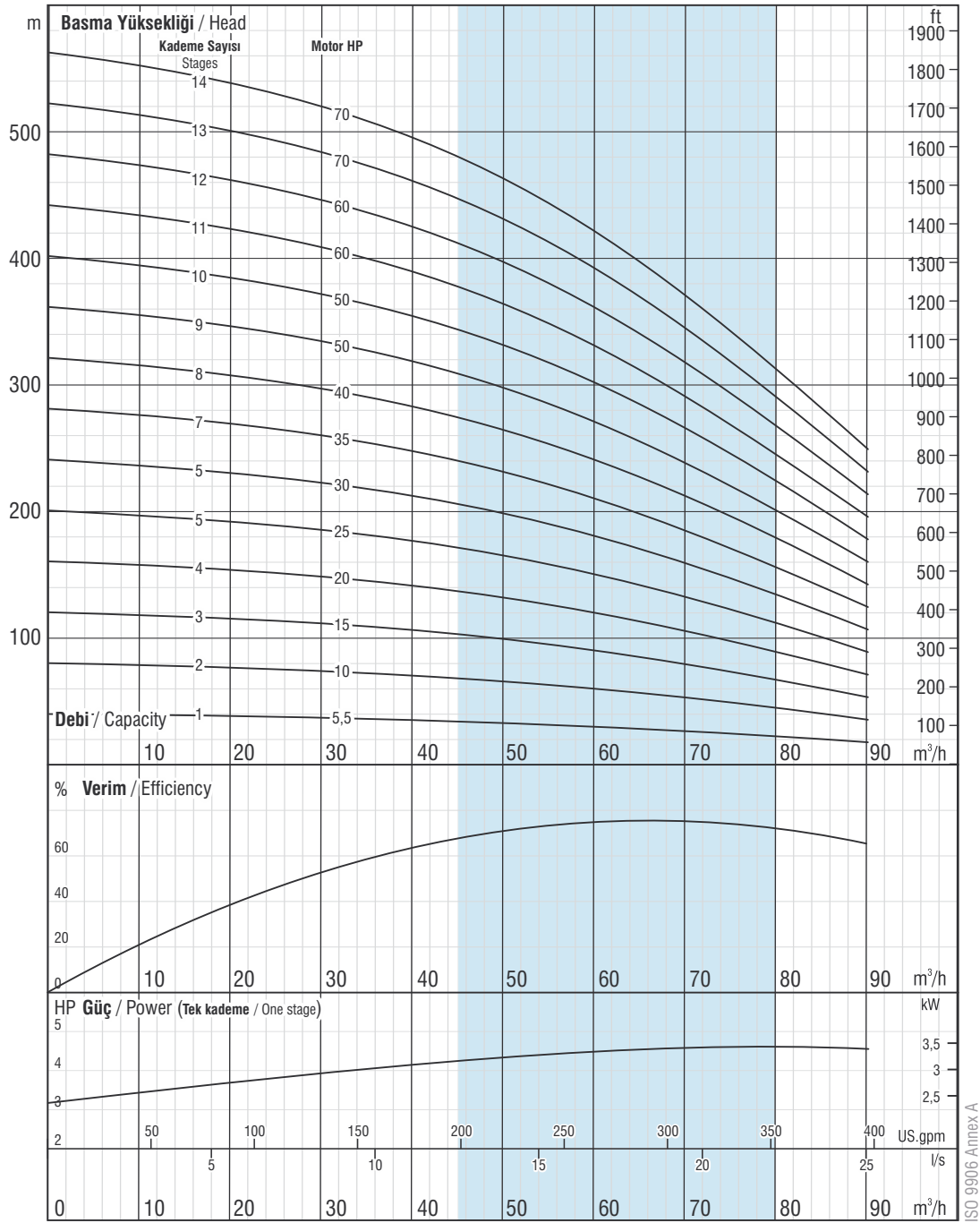
Paslanmaz Çelik (ASTM A582 type 420) / Stain. Steel (ASTM A582 type 420)
Paslanmaz Çelik (AISI304, AISI316) / Stain. Steel (AISI304, AISI316)



TS 11146

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Ölçüler / Dimensions (mm)					Ağırlık / Weight (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor Motor	Pompa Pump	Toplam Total
VSP CC 0634/01	1	4	5,5	1160	649	511	142	147	40	19	59
VSP CC 0634/02	2	7,5	10	1394	758	636	142	147	50	26	76
VSP CC 0634/03	3	11	15	1612	851	761	142	147	60	32	92
VSP CC 0634/04	4	15	20	1859	973	886	142	147	72	39	111
VSP CC 0634/05	5	18,5	25	2017	1006	1011	142	147	76	45	121
VSP CC 0634/06	6	22	30	2242/2026	1106/890	1136	142/172	147	87/86	52	139/138
VSP CC 0634/07	7	26,5	35	2478/2201	1217/940	1261	142/172	147	98/91	58	156/149
VSP CC 0634/08	8	30	40	2633/2366/2442	1247/980/1056	1386	142/172/192	147	103/103/129	65	168/168/194
VSP CC 0634/09	9	37	50	2858/2571/2627	1347/1060/1116	1511	142/172/192	147	110/113/138	71	181/184/209
VSP CC 0634/10	10	37	50	2983/2696/2752	1347/1060/1116	1636	142/172/192	147	110/113/138	78	188/191/216
VSP CC 0634/11	11	45	60	2900/2962	1139/1201	1761	172/192	147	127/152	84	211/236
VSP CC 0634/12	12	45	60	3025/3087	1139/1201	1886	172/192	147	127/152	91	218/243
VSP CC 0634/13	13	52	70	3229/3297	1218/1286	2011	172/192	147	138/170	97	235/267
VSP CC 0634/14	14	52	70	3354/3422	1218/1286	2136	172/192	147	138/170	104	242/274

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Akım Current (A)	m ³ /h I/s	0	30	50	60	65	70	80	90
		kW	HP			0	8,33	13,89	16,67	18,06	19,44	22,22	25
VSP CC 0634/01	1	4	5,5	8,4	Basma Yüksekliği / Head (m)	20	19	17	15	14	13	11	9
VSP CC 0634/02	2	7,5	10	14,2		40	37	33	30	28	27	22	18
VSP CC 0634/03	3	11	15	19,6		60	56	50	45	43	40	34	27
VSP CC 0634/04	4	15	20	27,3		80	74	66	60	57	53	45	36
VSP CC 0634/05	5	18,5	25	34,5		100	93	83	75	71	66	56	45
VSP CC 0634/06	6	22	30	40,1		121	112	99	90	85	80	67	53
VSP CC 0634/07	7	26,5	35	47,1		141	130	116	105	99	93	78	62
VSP CC 0634/08	8	30	40	51		161	149	132	120	113	106	89	71
VSP CC 0634/09	9	37	50	61,4		181	167	149	135	128	119	101	80
VSP CC 0634/10	10	37	50	61,4		201	186	165	150	142	133	112	89
VSP CC 0634/11	11	45	60	74,8		221	204	182	165	156	146	123	98
VSP CC 0634/12	12	45	60	74,8		241	223	198	181	170	159	134	107
VSP CC 0634/13	13	52	70	85,3		261	242	215	196	184	172	145	116
VSP CC 0634/14	14	52	70	85,3		281	260	231	211	199	186	157	125



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 CC 0634

Çark kanat sayısı / No. of vanes
7

Çıkış haznesi bağlantısı / Outlet connection diameter
3" - 4" (içten ve dıştan pasolu)
3" - 4" (inside and outside threaded)

Pompa dış çapı / Pump outside diameter
147 mm

Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
3500 rpm

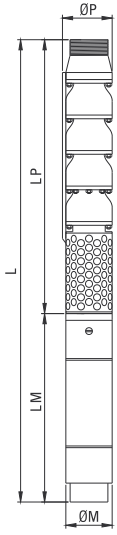
Mil çapı / Shaft diameter
25,4 mm

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



Teknik Özellikler

Technical specifications



Maks. gerilim değişimi / Voltage
460 V (+%6-%10) / 460 V (+%6-%10)

Frekans / Frequency
60 Hz. / 60 Hz.

Maks. kum miktarı / Max. sand content
50 gr/m³ / 50 gr/m³

Maks. su sıcaklığı / Max. water temp.
30°C (50°C ops.) / 30°C (50°C ops.)

Ara Çanak / Diffuser

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark / Impeller

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Pompa Mili / Shaft

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Kaplin / Coupling

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark Tespit Burcu / Collet

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Süzgeç / Filter

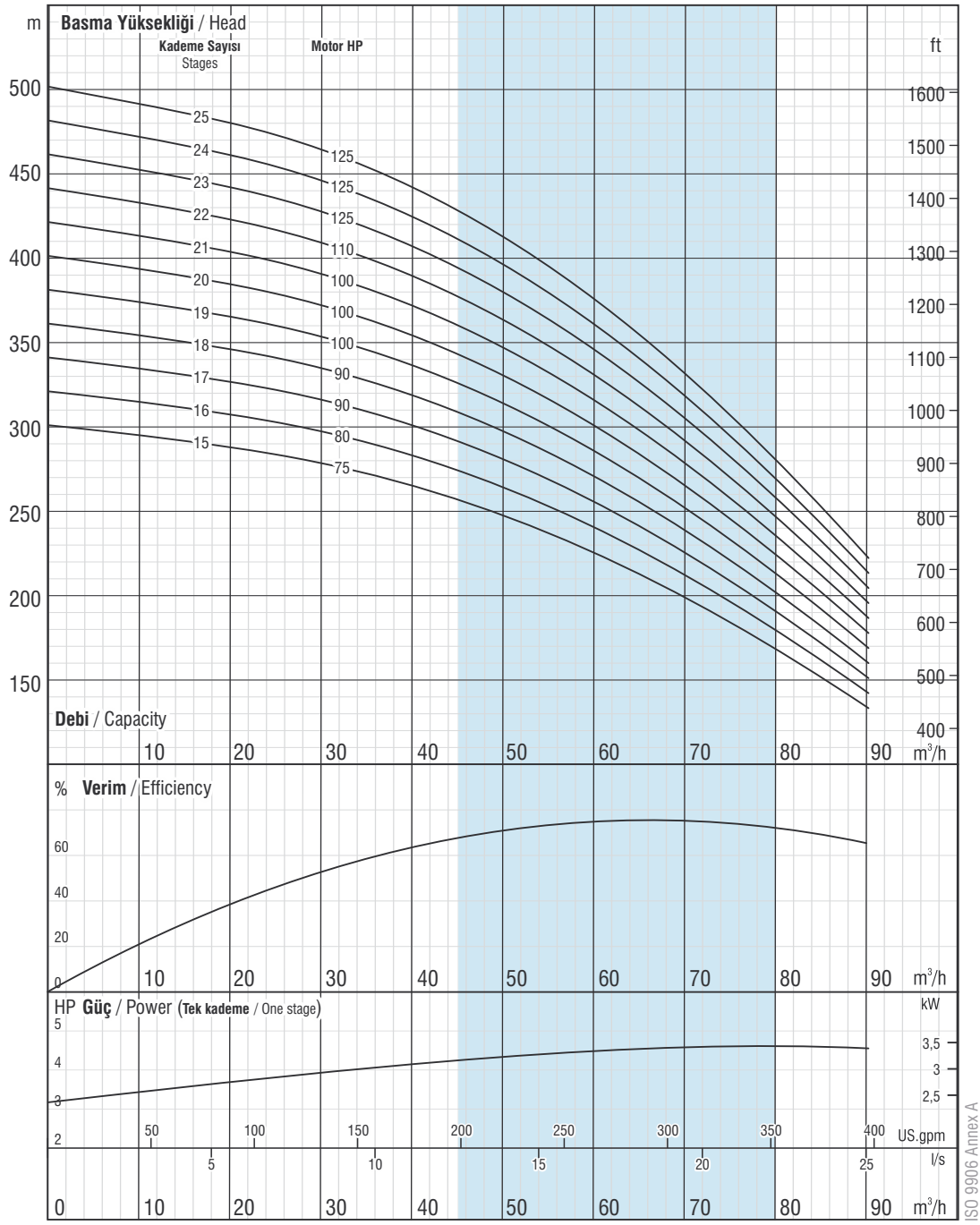
Paslanmaz Çelik (ASTM A582 type 420) / Stain. Steel (ASTM A582 type 420)
Paslanmaz Çelik (AISI304, AISI316) / Stain. Steel (AISI304, AISI316)



TS 11146

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Ölçüler / Dimensions (mm)					Ağırlık / Weight (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor Motor	Pompa Pump	Toplam Total
VSP CC 0634/15	15	55	75	3511/3547	1250/1286	2261	172/192	147	138/170	110	248/280
VSP CC 0634/16	16	60	80	3727	1341	2386	192	147	185	117	302
VSP CC 0634/17	17	67	90	3877	1366	2511	192	147	186	123	309
VSP CC 0634/18	18	67	90	4002	1366	2636	192	147	186	130	316
VSP CC 0634/19	19	75	100	4152	1391	2761	192	147	195	136	331
VSP CC 0634/20	20	75	100	4277	1391	2886	192	147	195	143	338
VSP CC 0634/21	21	75	100	4402	1391	3011	192	147	195	149	344
VSP CC 0634/22	22	81	110	4607/4506	1471/1370	3136	192/231	147	210/256	156	366/412
VSP CC 0634/23	23	92	125	4797/4691	1536/1430	3261	192/231	147	212/284	162	374/446
VSP CC 0634/24	24	92	125	4922/4816	1536/1430	3386	192/231	147	212/284	169	381/453
VSP CC 0634/25	25	92	125	5047/4941	1536/1430	3511	192/231	147	212/284	175	387/459

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Akım Current (A)	m ³ /h I/s	0	30	50	60	65	70	80	90
		kW	HP			0	8,33	13,89	16,67	18,06	19,44	22,22	25
VSP CC 0634/15	15	55	75	90,2	Basma Yüksekliği / Head (m)	301	279	248	226	213	199	168	134
VSP CC 0634/16	16	60	80	99,6		321	297	264	241	227	212	179	142
VSP CC 0634/17	17	67	90	111,2		342	316	281	256	241	225	190	151
VSP CC 0634/18	18	67	90	111,2		362	335	298	271	255	239	201	160
VSP CC 0634/19	19	75	100	123,1		382	353	314	286	270	252	213	169
VSP CC 0634/20	20	75	100	123,1		402	372	331	301	284	265	224	178
VSP CC 0634/21	21	75	100	123,1		422	390	347	316	298	278	235	187
VSP CC 0634/22	22	81	110	131,5		442	409	364	331	312	292	246	196
VSP CC 0634/23	23	92	125	149,4		462	427	380	346	326	305	257	205
VSP CC 0634/24	24	92	125	149,4		482	446	397	361	340	318	268	214
VSP CC 0634/25	25	92	125	149,4		502	465	413	376	355	331	280	223



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 CC 0634

Çark kanat sayısı / No. of vanes
7

Çıkış haznesi bağlantısı / Outlet connection diameter
3" - 4" (içten ve dıştan pasolu)
3" - 4" (inside and outside threaded)

Pompa dış çapı / Pump outside diameter
147 mm

Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
3500 rpm

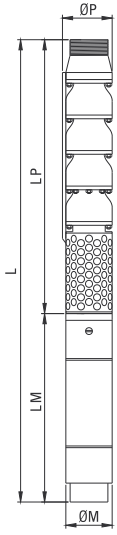
Mil çapı / Shaft diameter
25,4 mm

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



Teknik Özellikler

Technical specifications



Maks. gerilim değişimi / Voltage
460 V (+%6-%10) / 460 V (+%6-%10)

Frekans / Frequency
60 Hz. / 60 Hz.

Maks. kum miktarı / Max. sand content
50 gr/m³ / 50 gr/m³

Maks. su sıcaklığı / Max. water temp.
30°C (50°C ops.) / 30°C (50°C ops.)

Ara Çanak / Diffuser

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark / Impeller

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Pompa Mili / Shaft

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Kaplin / Coupling

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark Tespit Burcu / Collet

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Süzgeç / Filter

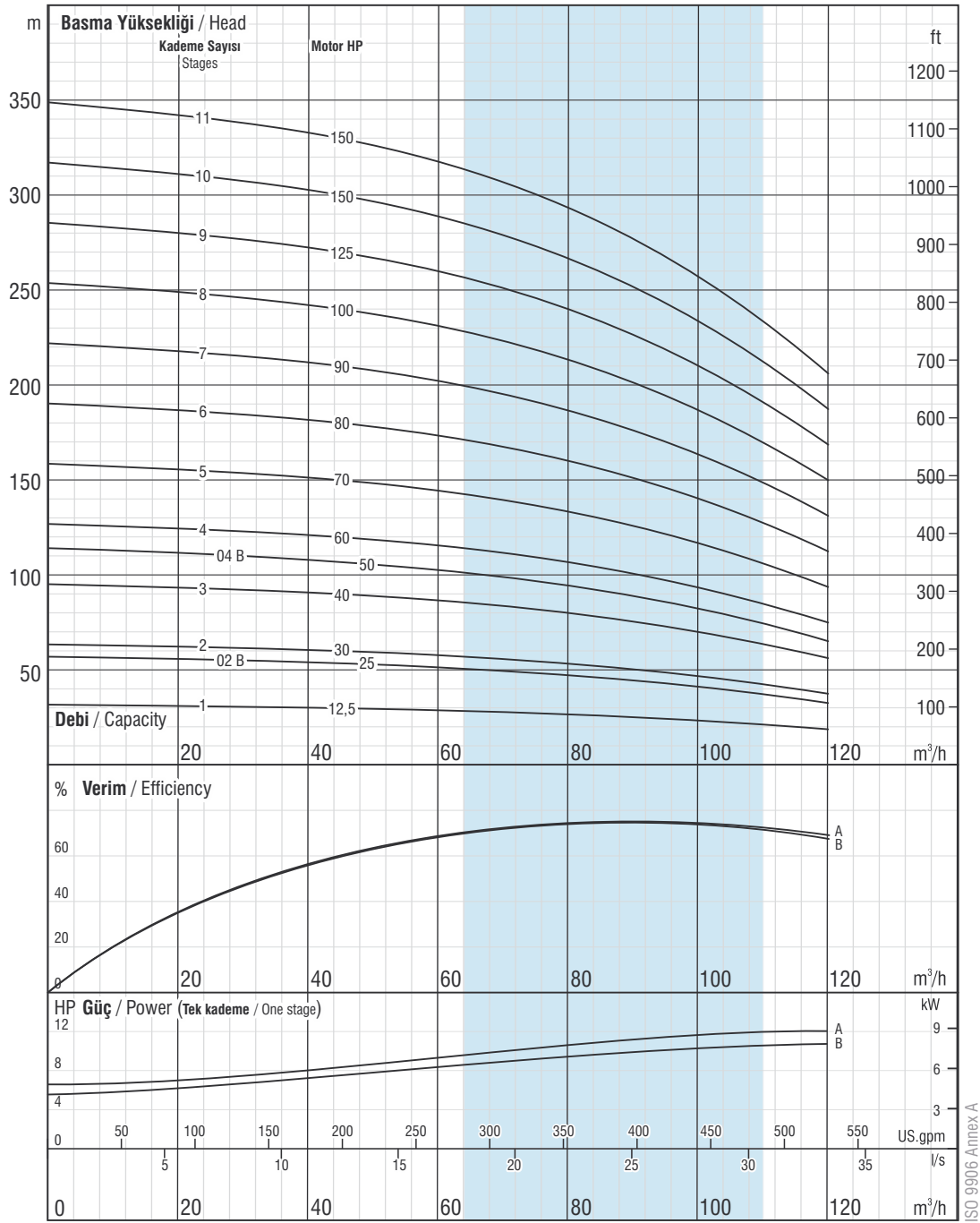
Paslanmaz Çelik (ASTM A582 type 420) / Stain. Steel (ASTM A582 type 420)
Paslanmaz Çelik (AISI304, AISI316) / Stain. Steel (AISI304, AISI316)



TS 11146

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Ölçüler / Dimensions (mm)					Ağırlık / Weight (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor Motor	Pompa Pump	Toplam Total
VSP CC 073/01	1	9,3	12,5	1403	800	603	142	175	55	19	74
VSP CC 073/02B	2	18,5	25	1734	1006	728	142	175	76	30	106
VSP CC 073/02	2	22	30	1834/1618	1106/890	728	142/172	175	87/86	30	117/116
VSP CC 073/03	3	30	40	2100/1833/1909	1247/980/1056	853	142/172/192	175	103/103/129	41	144/144/170
VSP CC 073/04B	4	37	50	2325/2038/2094	1347/1060/1116	978	142/172/192	175	110/113/138	52	162/165/190
VSP CC 073/04	4	45	60	2117/2179	1139/1201	978	172/192	175	127/152	52	179/204
VSP CC 073/05	5	52	70	2321/2389	1218/1286	1103	172/192	175	138/170	63	201/233
VSP CC 073/06	6	60	80	2569	1341	1228	192	175	185	74	259
VSP CC 073/07	7	67	90	2719	1366	1353	192	175	186	85	271
VSP CC 073/08	8	75	100	2869	1391	1478	192	175	195	96	291
VSP CC 073/09	9	92	125	3139/3033	1536/1430	1603	192/231	175	212/284	107	319/391
VSP CC 073/10	10	110	150	3238	1510	1728	231	175	311	118	429
VSP CC 073/11	11	110	150	3363	1510	1853	231	175	311	129	440

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Akım Current (A)	m ³ /h I/s	0	50	70	80	90	100	110	120
		kW	HP			0	13,89	19,44	22,22	25	27,78	30,56	33,33
VSP CC 073/01	1	9,3	12,5	17,4	Basma Yüksekliği / Head (m)	32	30	28	27	25	23	21	19
VSP CC 073/02B	2	18,5	25	34,5		57	53	49	47	44	41	37	33
VSP CC 073/02	2	22	30	40,1		63	59	56	53	50	47	42	37
VSP CC 073/03	3	30	40	51		95	89	84	80	75	70	64	56
VSP CC 073/04B	4	37	50	61,4		114	106	99	94	89	82	74	65
VSP CC 073/04	4	45	60	74,8		127	119	111	107	101	93	85	75
VSP CC 073/05	5	52	70	85,3		158	148	139	133	126	117	106	94
VSP CC 073/06	6	60	80	99,6		190	178	167	160	151	140	127	112
VSP CC 073/07	7	67	90	111,2		222	207	195	187	176	163	149	131
VSP CC 073/08	8	75	100	123,1		253	237	223	213	201	187	170	150
VSP CC 073/09	9	92	125	149,4		285	267	251	240	226	210	191	168
VSP CC 073/10	10	110	150	180,5		317	296	279	266	252	234	212	187
VSP CC 073/11	11	110	150	180,5		349	326	307	293	277	257	233	206



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 CC 073

Çark kanat sayısı / No. of vanes
6

Çıkış haznesi bağlantısı / Outlet connection diameter
4" - 5" (içten ve dıştan pasolu)
4" - 5" (inside and outside threaded)

Pompa dış çapı / Pump outside diameter
175 mm

Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
3500 rpm

Mil çapı / Shaft diameter
25,4 mm

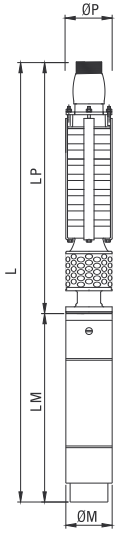


Pompa performans eğrileri 1 bar atmosfer basıncı altında 15 °C sıcaklığındaki, özgül yoğunluğu 1 gr/cm³ olan su ile elde edilmiştir.

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

Teknik Özellikler

Technical specifications



Maks. gerilim değişimi / Voltage
460 V (+%6-%10) / 460 V (+%6-%10)

Frekans / Frequency
60 Hz. / 60 Hz.

Maks. kum miktarı / Max. sand content
50 gr/m³ / 50 gr/m³

Maks. su sıcaklığı / Max. water temp.
30°C (50°C ops.) / 30°C (50°C ops.)

Ara Çanak / Diffuser

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark / Impeller

Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Pompa Mili / Shaft

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Kaplin / Coupling

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark Tespit Burcu / Collet

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Süzgeç / Filter

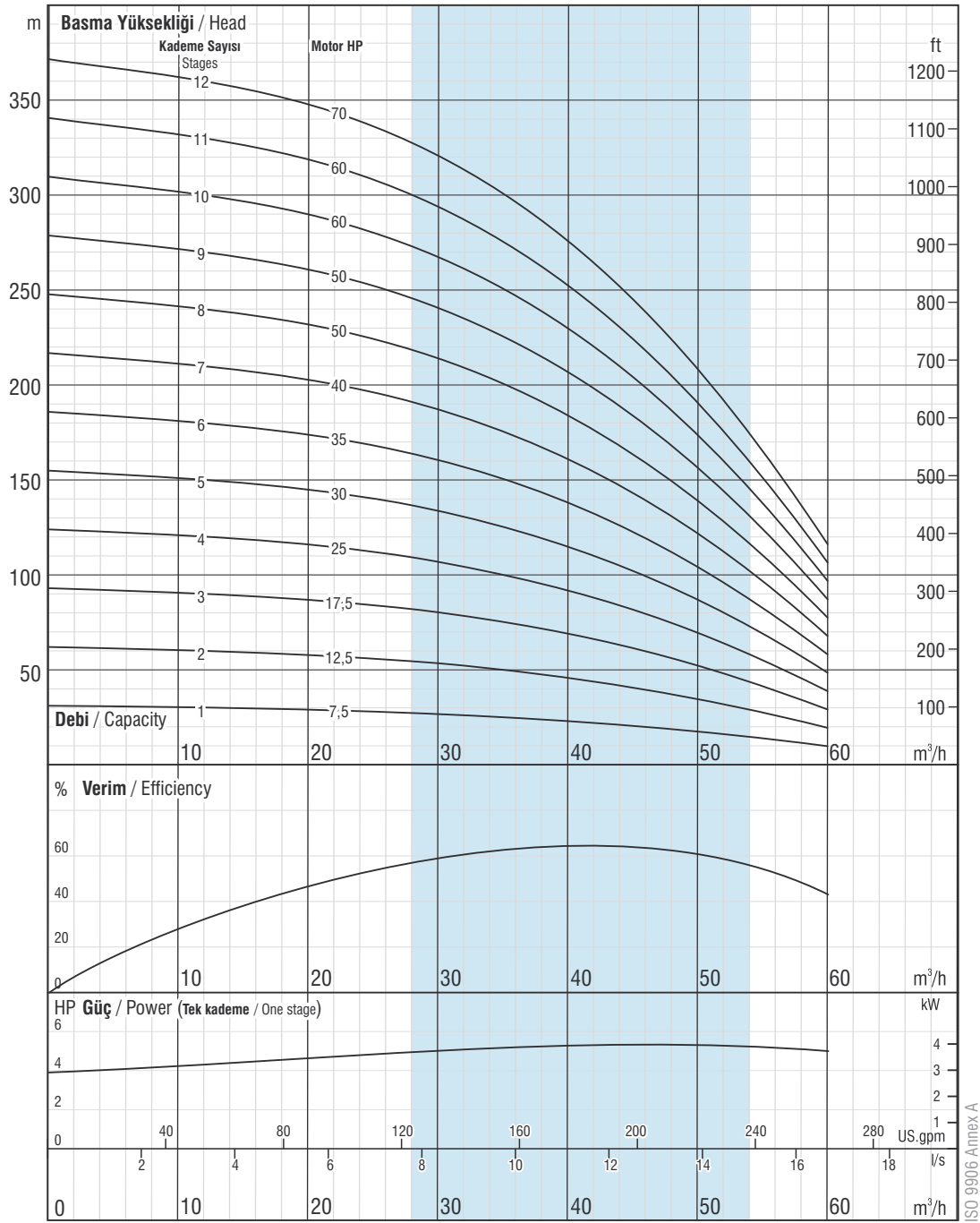
Paslanmaz Çelik (ASTM A582 type 420) / Stain. Steel (ASTM A582 type 420)
Paslanmaz Çelik (AISI304, AISI316) / Stain. Steel (AISI304, AISI316)



TS 11146

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Ölçüler / Dimensions (mm)					Ağırlık / Weight (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor Motor	Pompa Pump	Toplam Total
VRP CB 8035/01	1	5,5	7,5	1291	678	613	142	198	43.5	50	93.5
VRP CB 8035/02	2	9,3	12,5	1467	800	667	142	198	55	55	110
VRP CB 8035/03	3	13	17,5	1632	911	721	142	198	65	60	125
VRP CB 8035/04	4	18,5	25	1781	1006	775	142	198	76	65	141
VRP CB 8035/05	5	22	30	1935/1719	1106/890	829	142/172	198	87/86	70	157/156
VRP CB 8035/06	6	26,5	35	2100/1823	1217/940	883	142/172	198	98/91	75	173/166
VRP CB 8035/07	7	30	40	2184/1917/1993	1247/980/1056	937	142/172/192	198	103/103/129	80	183/183/209
VRP CB 8035/08	8	37	50	2338/2051/2107	1347/1060/1116	991	142/172/192	198	110/113/138	85	195/198/223
VRP CB 8035/09	9	37	50	2392/2105/2161	1347/1060/1116	1045	142/172/192	198	110/113/138	90	200/203/228
VRP CB 8035/10	10	45	60	2238/2300	1139/1201	1099	172/192	198	127/152	95	222/247
VRP CB 8035/11	11	45	60	2292/2354	1139/1201	1153	172/192	198	127/152	100	227/252
VRP CB 8035/12	12	52	70	2425/2493	1218/1286	1207	172/192	198	138/170	105	243/275

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Akım Current (A)	m ³ /h I/s	0	20	30	35	40	45	50	55
		kW	HP			0	5,56	8,33	9,72	11,11	12,5	13,89	15,28
VRP CB 8035/01	1	5,5	7,5	11,3	Basma Yüksekliği / Head (m)	31	29	27	25	23	20	17	14
VRP CB 8035/02	2	9,3	12,5	17,4		62	58	53	50	46	41	35	28
VRP CB 8035/03	3	13	17,5	23,4		93	87	80	75	69	61	52	41
VRP CB 8035/04	4	18,5	25	34,5		124	116	107	100	92	82	69	55
VRP CB 8035/05	5	22	30	40,1		155	145	134	125	115	102	87	69
VRP CB 8035/06	6	26,5	35	47,1		186	174	160	150	138	122	104	83
VRP CB 8035/07	7	30	40	51		217	203	187	175	161	143	121	96
VRP CB 8035/08	8	37	50	61,4		248	232	214	201	184	163	139	110
VRP CB 8035/09	9	37	50	61,4		279	261	241	226	207	184	156	124
VRP CB 8035/10	10	45	60	74,8		310	290	267	251	230	204	174	138
VRP CB 8035/11	11	45	60	74,8		341	319	294	276	253	225	191	152
VRP CB 8035/12	12	52	70	85,3		372	348	321	301	276	245	208	165



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.

VRP CB 08035

Çark kanat sayısı / No. of vanes
7

Çıkış haznesi bağlantısı / Outlet connection diameter
3" - 4" (içten ve dıştan pasolu)
3" - 4" (inside and outside threaded)

Pompa dış çapı / Pump outside diameter
147 mm

Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
3500 rpm

Mil çapı / Shaft diameter
25,4 mm

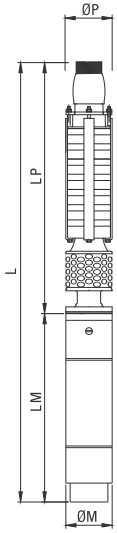


Pompa performans eğrileri 1 bar atmosfer basıncı altında 15 °C sıcaklığındaki, özgül yoğunluğu 1 gr/cm³ olan su ile elde edilmiştir.

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

Teknik Özellikler

Technical specifications



Maks. gerilim değişimi / Voltage
460 V (+%6-%10) / 460 V (+%6-%10)

Frekans / Frequency
60 Hz. / 60 Hz.

Maks. kum miktarı / Max. sand content
50 gr/m³ / 50 gr/m³

Maks. su sıcaklığı / Max. water temp.
30°C (50°C ops.) / 30°C (50°C ops.)

Ara Çanak / Diffuser

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark / Impeller

Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Pompa Mili / Shaft

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Kaplin / Coupling

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark Tespit Burcu / Collet

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Süzgeç / Filter

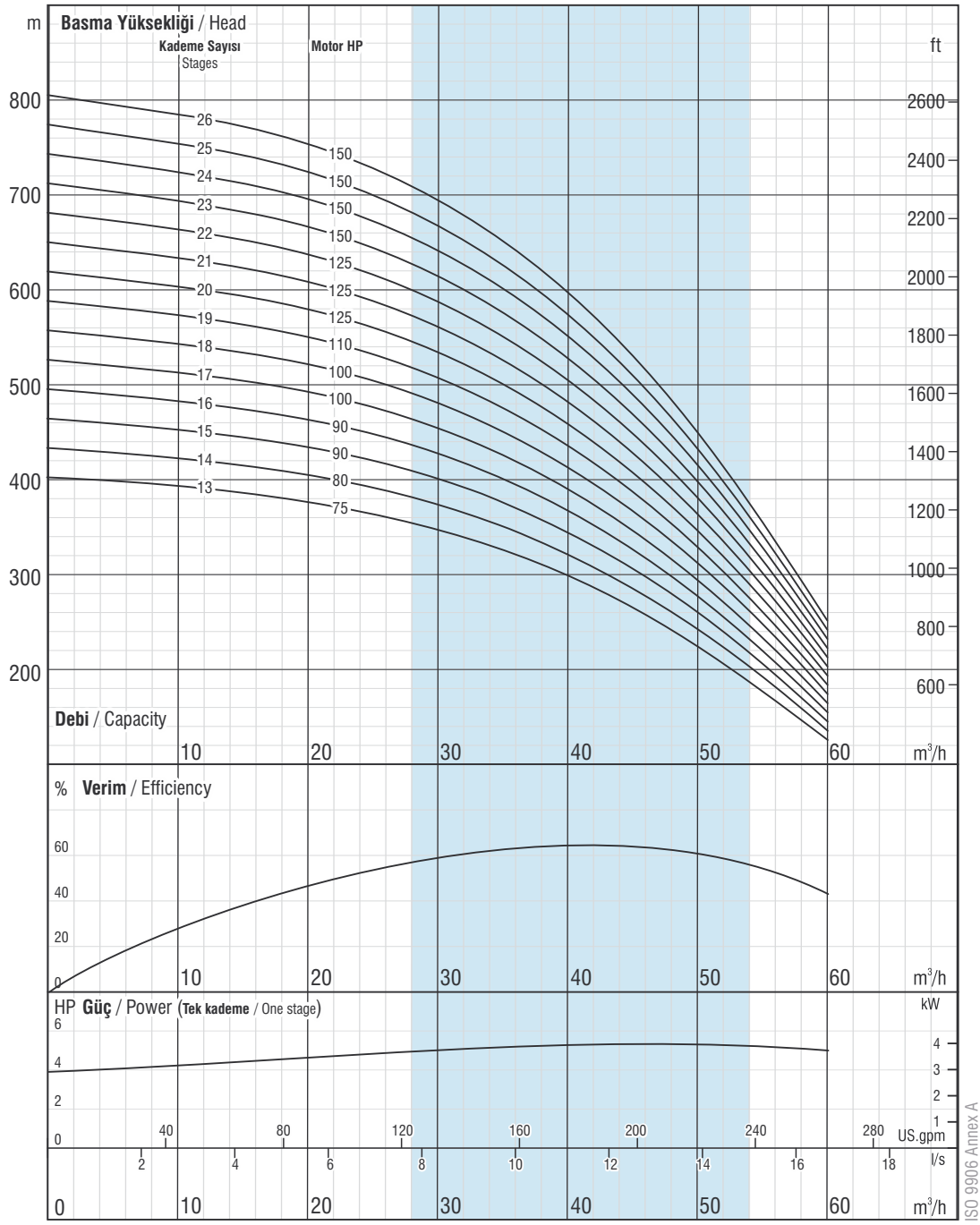
Paslanmaz Çelik (ASTM A582 type 420) / Stain. Steel (ASTM A582 type 420)
Paslanmaz Çelik (AISI304, AISI316) / Stain. Steel (AISI304, AISI316)



TS 11146

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Ölçüler / Dimensions (mm)					Ağırlık / Weight (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor Motor	Pompa Pump	Toplam Total
VRP CB 8035/13	13	55	75	2511/2547	1250/1286	1261	172/192	198	138/170	110	248/280
VRP CB 8035/14	14	60	80	2656	1341	1315	192	198	185	115	300
VRP CB 8035/15	15	67	90	2735	1366	1369	192	198	186	120	306
VRP CB 8035/16	16	67	90	2789	1366	1423	192	198	186	125	311
VRP CB 8035/17	17	75	100	2868	1391	1477	192	198	195	130	325
VRP CB 8035/18	18	75	100	2922	1391	1531	192	198	195	135	330
VRP CB 8035/19	19	81	110	3056/2955	1471/1370	1585	192/231	198	210/256	140	350/396
VRP CB 8035/20	20	92	125	3175/3069	1536/1430	1639	192/231	198	212/284	145	357/429
VRP CB 8035/21	21	92	125	3229/3123	1536/1430	1693	192/231	198	212/284	150	362/434
VRP CB 8035/22	22	92	125	3283/3177	1536/1430	1747	192/231	198	212/284	155	367/439
VRP CB 8035/23	23	110	150	3311	1510	1801	231	198	311	160	471
VRP CB 8035/24	24	110	150	3365	1510	1855	231	198	311	165	476
VRP CB 8035/25	25	110	150	3419	1510	1909	231	198	311	170	481
VRP CB 8035/26	26	110	150	3473	1510	1963	231	198	311	175	486

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Akım Current (A)	m ³ /h I/s	0	20	30	35	40	45	50	55
		kW	HP			0	5,56	8,33	9,72	11,11	12,5	13,89	15,28
VRP CB 8035/13	13	55	75	90,2	Basma Yüksekliği / Head (m)	403	377	348	326	299	265	226	179
VRP CB 8035/14	14	60	80	99,6		434	406	374	351	322	286	243	193
VRP CB 8035/15	15	67	90	111,2		465	435	401	376	345	306	260	207
VRP CB 8035/16	16	67	90	111,2		496	464	428	401	368	327	278	221
VRP CB 8035/17	17	75	100	123,1		526	493	455	426	391	347	295	234
VRP CB 8035/18	18	75	100	123,1		557	522	481	451	414	367	312	248
VRP CB 8035/19	19	81	110	131,5		588	551	508	476	437	388	330	262
VRP CB 8035/20	20	92	125	149,4		619	580	535	501	459	408	347	276
VRP CB 8035/21	21	92	125	149,4		650	609	561	526	482	429	364	289
VRP CB 8035/22	22	92	125	149,4		681	638	588	552	505	449	382	303
VRP CB 8035/23	23	110	150	180,5		712	667	615	577	528	470	399	317
VRP CB 8035/24	24	110	150	180,5		743	696	642	602	551	490	417	331
VRP CB 8035/25	25	110	150	180,5		774	724	668	627	574	510	434	345
VRP CB 8035/26	26	110	150	180,5		805	753	695	652	597	531	451	358



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.

VRP CB 08035

Çark kanat sayısı / No. of vanes
7

Çıkış haznesi bağlantısı / Outlet connection diameter
3" - 4" (içten ve dıştan pasolu)
3" - 4" (inside and outside threaded)

Pompa dış çapı / Pump outside diameter
147 mm

Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
3500 rpm

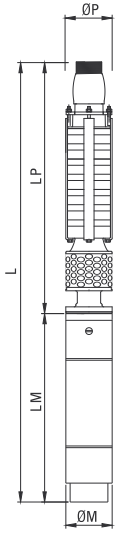
Mil çapı / Shaft diameter
25,4 mm



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

Teknik Özellikler

Technical specifications



Maks. gerilim değişimi / Voltage
460 V (+%6-%10) / 460 V (+%6-%10)

Frekans / Frequency
60 Hz. / 60 Hz.

Maks. kum miktarı / Max. sand content
50 gr/m³ / 50 gr/m³

Maks. su sıcaklığı / Max. water temp.
30°C (50°C ops.) / 30°C (50°C ops.)

Ara Çanak / Diffuser

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark / Impeller

Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Pompa Mili / Shaft

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Kaplin / Coupling

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark Tespit Burcu / Collet

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Süzgeç / Filter

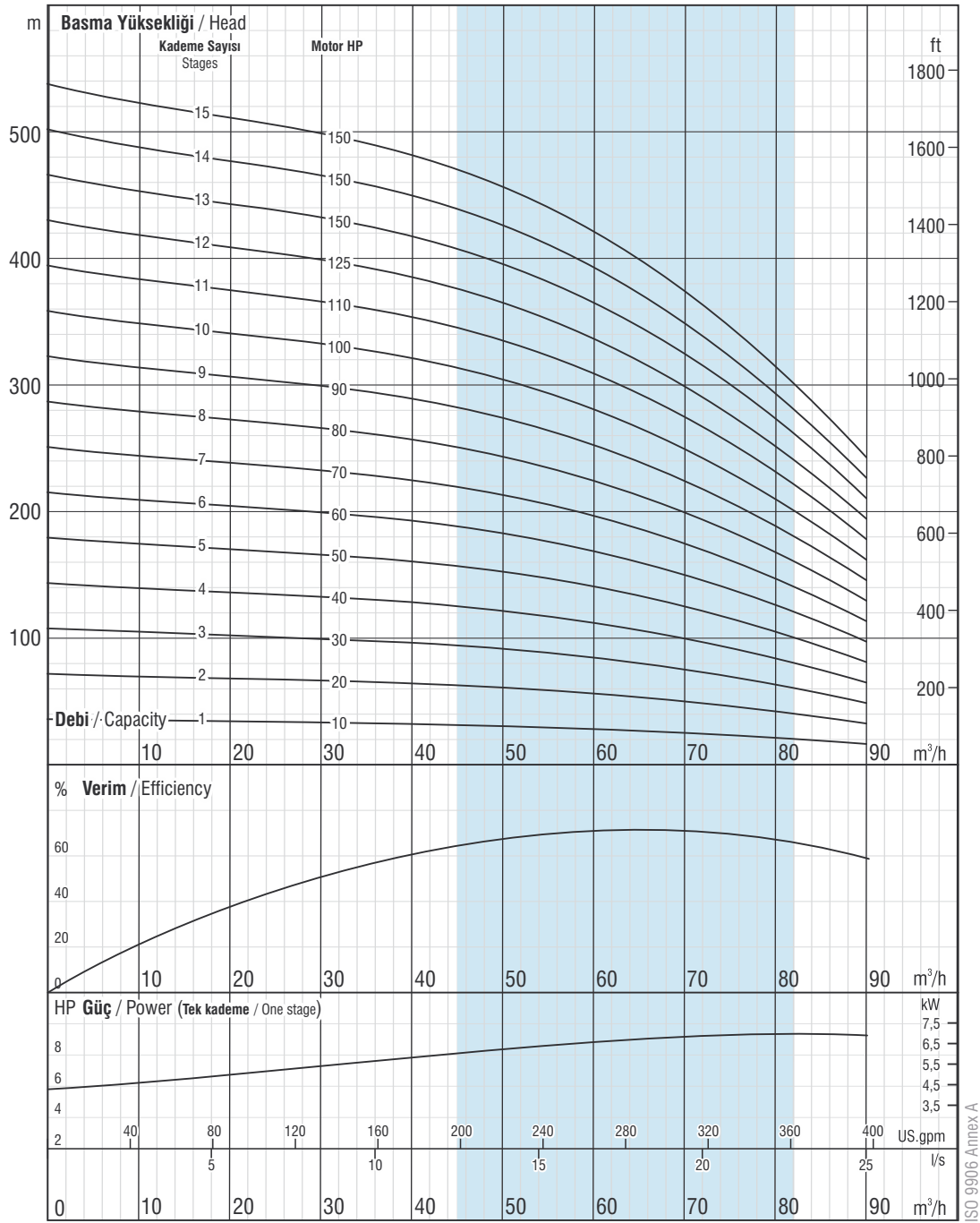
Paslanmaz Çelik (ASTM A582 type 420) / Stain. Steel (ASTM A582 type 420)
Paslanmaz Çelik (AISI304, AISI316) / Stain. Steel (AISI304, AISI316)



TS 11146

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Ölçüler / Dimensions (mm)					Ağırlık / Weight (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor Motor	Pompa Pump	Toplam Total
VRP CB 8050/01	1	7,5	10	1371	758	613	142	198	50	50	100
VRP CB 8050/02	2	15	20	1640	973	667	142	198	72	55	127
VRP CB 8050/03	3	22	30	1827/1611	1106/890	721	142/172	198	87/86	60	147/146
VRP CB 8050/04	4	30	40	2022/1755/1831	1247/980/1056	775	142/172/192	198	103/103/129	65	168/168/194
VRP CB 8050/05	5	37	50	2176/1889/1945	1347/1060/1116	829	142/172/192	198	110/113/138	70	180/183/208
VRP CB 8050/06	6	45	60	2022/2084	1139/1201	883	172/192	198	127/152	75	202/227
VRP CB 8050/07	7	52	70	2155/2223	1218/1286	937	172/192	198	138/170	80	218/250
VRP CB 8050/08	8	60	80	2332	1341	991	192	198	185	85	270
VRP CB 8050/09	9	67	90	2411	1366	1045	192	198	186	90	276
VRP CB 8050/10	10	75	100	2490	1391	1099	192	198	195	95	290
VRP CB 8050/11	11	81	110	2624/2523	1471/1370	1153	192/231	198	210/256	100	310/356
VRP CB 8050/12	12	92	125	2743/2637	1536/1430	1207	192/231	198	212/284	105	317/389
VRP CB 8050/13	13	110	150	2771	1510	1261	231	198	311	110	421
VRP CB 8050/14	14	110	150	2825	1510	1315	231	198	311	115	426
VRP CB 8050/15	15	110	150	2879	1510	1369	231	198	311	120	431

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Akım Current (A)	m ³ /h I/s	0	40	50	60	65	70	80	90
		kW	HP			0	11,11	13,89	16,67	18,06	19,44	22,22	25
VRP CB 8050/01	1	7,5	10	14,2	Basma Yüksekliği / Head (m)	36	32	30	28	27	25	21	16
VRP CB 8050/02	2	15	20	27,3		72	64	61	56	53	50	42	32
VRP CB 8050/03	3	22	30	40,1		107	96	91	84	80	75	63	48
VRP CB 8050/04	4	30	40	51		143	128	122	112	106	100	84	65
VRP CB 8050/05	5	37	50	61,4		179	160	152	140	133	125	105	81
VRP CB 8050/06	6	45	60	74,8		215	192	182	168	160	150	126	97
VRP CB 8050/07	7	52	70	85,3		251	225	213	196	186	175	147	113
VRP CB 8050/08	8	60	80	99,6		287	257	243	224	213	199	168	129
VRP CB 8050/09	9	67	90	111,2		322	289	274	253	239	224	189	145
VRP CB 8050/10	10	75	100	123,1		358	321	304	281	266	249	210	162
VRP CB 8050/11	11	81	110	131,5		394	353	334	309	293	274	231	178
VRP CB 8050/12	12	92	125	149,4		430	385	365	337	319	299	252	194
VRP CB 8050/13	13	110	150	180,5		466	417	395	365	346	324	273	210
VRP CB 8050/14	14	110	150	180,5		502	449	426	393	372	349	294	226
VRP CB 8050/15	15	110	150	180,5		537	481	456	421	399	374	315	242



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.

VRP CB 08050

Çark kanat sayısı / No. of vanes
7

Çıkış haznesi bağlantısı / Outlet connection diameter
3" - 4" (içten ve dıştan pasolu)
3" - 4" (inside and outside threaded)

Pompa dış çapı / Pump outside diameter
147 mm

Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
3500 rpm

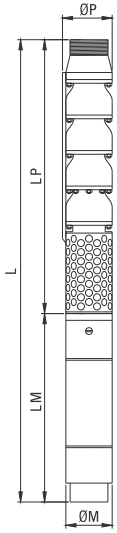
Mil çapı / Shaft diameter
25,4 mm



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

Teknik Özellikler

Technical specifications



Maks. gerilim değişimi / Voltage
460 V (+%6-%10) / 460 V (+%6-%10)

Frekans / Frequency
60 Hz. / 60 Hz.

Maks. kum miktarı / Max. sand content
50 gr/m³ / 50 gr/m³

Maks. su sıcaklığı / Max. water temp.
30°C (50°C ops.) / 30°C (50°C ops.)

Ara Çanak / Diffuser

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark / Impeller

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Pompa Mili / Shaft

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Kaplin / Coupling

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark Tespit Burcu / Collet

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

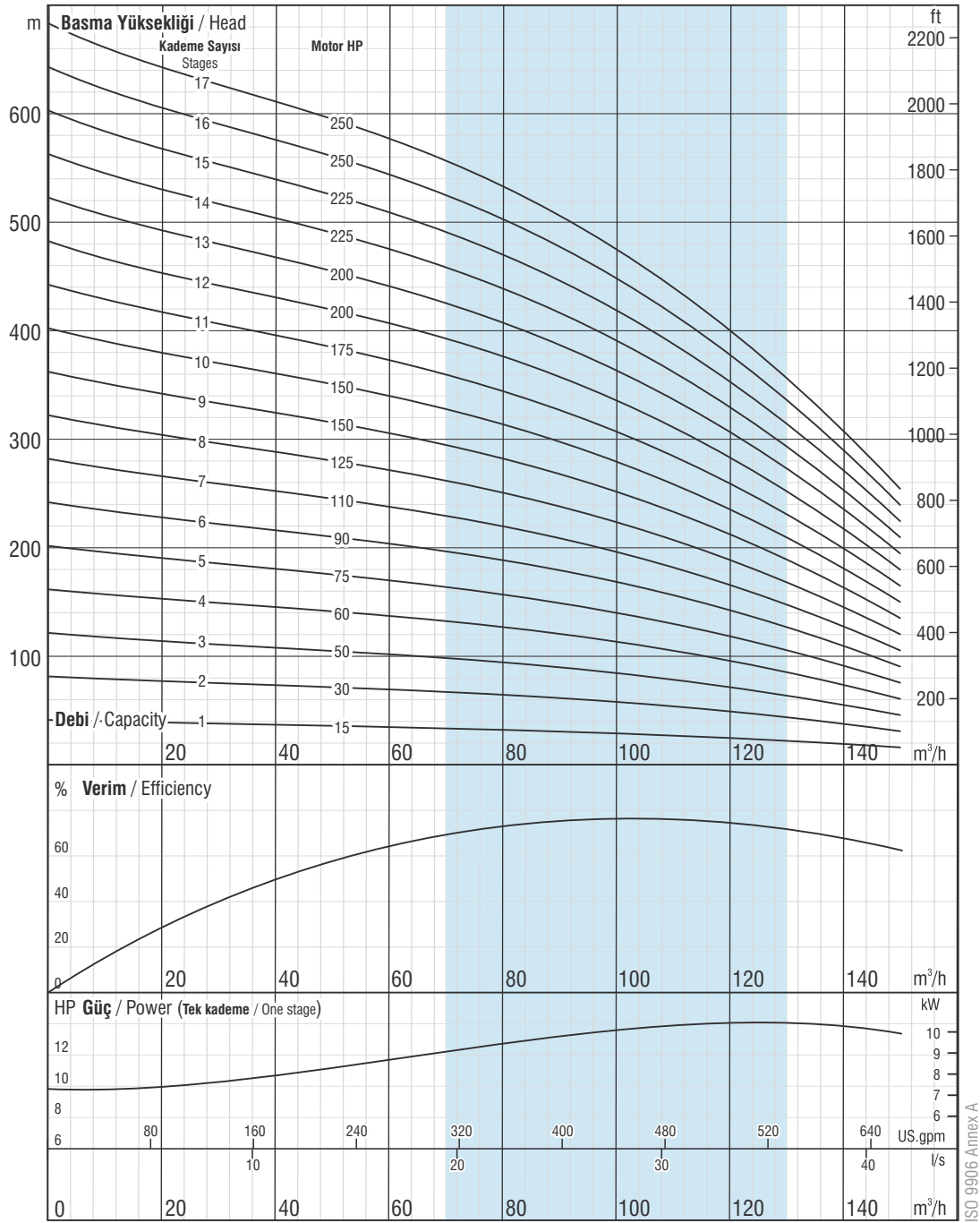
Süzgeç / Filter

Paslanmaz Çelik (ASTM A582 type 420) / Stain. Steel (ASTM A582 type 420)
Paslanmaz Çelik (AISI304, AISI316) / Stain. Steel (AISI304, AISI316)



Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Ölçüler / Dimensions (mm)					Ağırlık / Weight (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor Motor	Pompa Pump	Toplam Total
VSP CC 0831/01	1	11	15	1540	851	689	142	203	60	37	97
VSP CC 0831/02	2	22	30	1960/1744	1106/890	854	142/172	203	87/86	54	141/140
VSP CC 0831/03	3	37	50	2366/2079/2135	1347/1060/1116	1019	142/172/192	203	110/113/138	70	180/183/208
VSP CC 0831/04	4	45	60	2323/2385	1139/1201	1184	172/192	203	127/152	86	213/238
VSP CC 0831/05	5	55	75	2599/2635	1250/1286	1349	172/192	203	138/170	102	240/272
VSP CC 0831/06	6	67	90	2880	1366	1514	192	203	186	118	304
VSP CC 0831/07	7	81	110	3150/3049	1471/1370	1679	192/231	203	210/256	134	344/390
VSP CC 0831/08	8	92	125	3380/3274	1536/1430	1844	192/231	203	212/284	150	362/434
VSP CC 0831/09	9	110	150	3519	1510	2009	231	203	311	167	478
VSP CC 0831/10	10	110	150	3684	1510	2174	231	203	311	183	494
VSP CC 0831/11	11	129	175	3949	1610	2339	231	203	338	199	537
VSP CC 0831/12	12	147	200	4244	1740	2504	231	203	370	215	585
VSP CC 0831/13	13	147	200	4409	1740	2669	231	203	370	231	601
VSP CC 0831/14	14	166	225	4654	1820	2834	231	203	400	247	647
VSP CC 0831/15	15	166	225	4819	1820	2999	231	203	400	264	664
VSP CC 0831/16	16	185	250	4984	1820	3164	231	203	405	280	685
VSP CC 0831/17	17	185	250	5149	1820	3329	231	203	405	296	701

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Akım Current (A)	m ³ /h I/s	0	50	75	90	105	120	135	150
		kW	HP			0	13,89	20,83	25	29,17	33,33	37,5	41,67
VSP CC 0831/01	1	11	15	19,6	Basma Yüksekliği / Head (m)	40	35	32	30	27	23	19	15
VSP CC 0831/02	2	22	30	40,1		80	70	64	59	54	47	39	30
VSP CC 0831/03	3	37	50	61,4		121	105	96	89	81	70	58	45
VSP CC 0831/04	4	45	60	74,8		161	140	128	119	108	94	78	60
VSP CC 0831/05	5	55	75	90,2		201	175	160	149	135	117	97	75
VSP CC 0831/06	6	67	90	111,2		241	210	192	178	161	141	117	90
VSP CC 0831/07	7	81	110	131,5		281	245	224	208	188	164	136	105
VSP CC 0831/08	8	92	125	149,4		321	280	256	238	215	188	156	119
VSP CC 0831/09	9	110	150	180,5		362	315	288	268	242	211	175	134
VSP CC 0831/10	10	110	150	180,5		402	350	321	297	269	235	195	149
VSP CC 0831/11	11	129	175	207		442	385	353	327	296	258	214	164
VSP CC 0831/12	12	147	200	236		482	420	385	357	323	282	234	179
VSP CC 0831/13	13	147	200	236		522	454	417	387	350	305	253	194
VSP CC 0831/14	14	166	225	266,2		563	489	449	416	377	329	273	209
VSP CC 0831/15	15	166	225	266,2		603	524	481	446	404	352	292	224
VSP CC 0831/16	16	185	250	297		643	559	513	476	431	376	312	239
VSP CC 0831/17	17	185	250	297		683	594	545	506	457	399	331	254



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 CC 0831

Çark kanat sayısı / No. of vanes
5

Çıkış haznesi bağlantısı / Outlet connection diameter
5" - 6" (içten ve dıştan pasolu)
5" - 6" (inside and outside threaded)

Pompa dış çapı / Pump outside diameter
203 mm

Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
3500 rpm

Mil çapı / Shaft diameter
30,16 mm

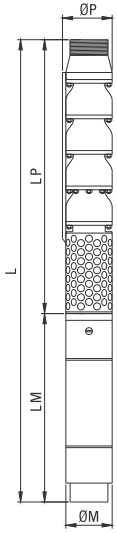


Pompa performans eğrileri 1 bar atmosfer basıncı altında 15 °C sıcaklığındaki, özgül yoğunluğu 1 gr/cm³ olan su ile elde edilmiştir.

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

Teknik Özellikler

Technical specifications



Maks. gerilim değişimi / Voltage
460 V (+%6-%10) / 460 V (+%6-%10)

Frekans / Frequency
60 Hz. / 60 Hz.

Maks. kum miktarı / Max. sand content
50 gr/m³ / 50 gr/m³

Maks. su sıcaklığı / Max. water temp.
30°C (50°C ops.) / 30°C (50°C ops.)

Ara Çanak / Diffuser

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark / Impeller

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Pompa Mili / Shaft

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Kaplin / Coupling

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark Tespit Burcu / Collet

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

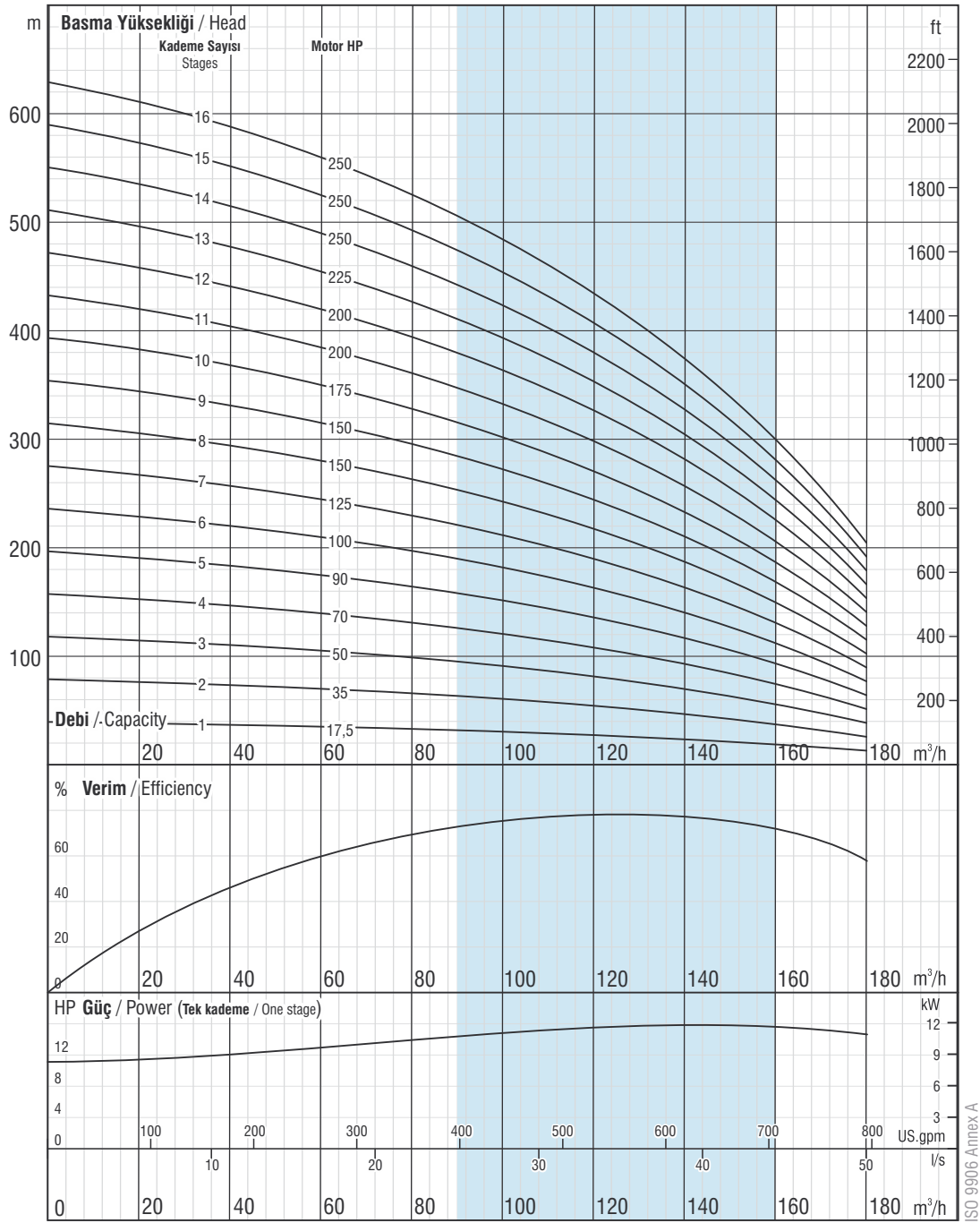
Süzgeç / Filter

Paslanmaz Çelik (ASTM A582 type 420) / Stain. Steel (ASTM A582 type 420)
Paslanmaz Çelik (AISI304, AISI316) / Stain. Steel (AISI304, AISI316)



Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Ölçüler / Dimensions (mm)					Ağırlık / Weight (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor Motor	Pompa Pump	Toplam Total
VSP CC 0832/01	1	13	17,5	1600	911	689	142	203	65	37	102
VSP CC 0832/02	2	26,5	35	2071/1794	1217/940	854	142/172	203	98/91	54	152/145
VSP CC 0832/03	3	37	50	2366/2079/2135	1347/1060/1116	1019	142/172/192	203	110/113/138	70	180/183/208
VSP CC 0832/04	4	52	70	2402/2470	1218/1286	1184	172/192	203	138/170	86	224/256
VSP CC 0832/05	5	67	90	2715	1366	1349	192	203	186	102	288
VSP CC 0832/06	6	75	100	2905	1391	1514	192	203	195	118	313
VSP CC 0832/07	7	92	125	3215/3109	1536/1430	1679	192/231	203	212/284	134	346/418
VSP CC 0832/08	8	110	150	3354	1510	1844	231	203	311	150	461
VSP CC 0832/09	9	110	150	3519	1510	2009	231	203	311	167	478
VSP CC 0832/10	10	129	175	3784	1610	2174	231	203	338	183	521
VSP CC 0832/11	11	147	200	4079	1740	2339	231	203	370	199	569
VSP CC 0832/12	12	147	200	4244	1740	2504	231	203	370	215	585
VSP CC 0832/13	13	166	225	4489	1820	2669	231	203	400	231	631
VSP CC 0832/14	14	185	250	4654	1820	2834	231	203	405	247	652
VSP CC 0832/15	15	185	250	4819	1820	2999	231	203	405	264	669
VSP CC 0832/16	16	185	250	4984	1820	3164	231	203	405	280	685

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Akım Current (A)	m ³ /h I/s	0	40	85	100	115	130	145	160	180
		kW	HP			0	11,11	23,61	27,78	31,94	36,11	40,28	44,44	50
VSP CC 0832/01	1	13	17,5	23,4	Basma Yüksekliği / Head (m)	39	37	32	30	28	25	22	19	13
VSP CC 0832/02	2	26,5	35	47,1		79	73	64	61	56	51	45	37	26
VSP CC 0832/03	3	37	50	61,4		118	110	97	91	84	76	67	56	38
VSP CC 0832/04	4	52	70	85,3		157	147	129	121	112	102	89	75	51
VSP CC 0832/05	5	67	90	111,2		197	184	161	151	140	127	112	93	64
VSP CC 0832/06	6	75	100	123,1		236	220	193	182	168	152	134	112	77
VSP CC 0832/07	7	92	125	149,4		275	257	225	212	196	178	156	131	90
VSP CC 0832/08	8	110	150	180,5		315	294	258	242	224	203	179	150	102
VSP CC 0832/09	9	110	150	180,5		354	331	290	272	252	229	201	168	115
VSP CC 0832/10	10	129	175	207		393	367	322	303	280	254	223	187	128
VSP CC 0832/11	11	147	200	236		433	404	354	333	308	279	246	206	141
VSP CC 0832/12	12	147	200	236		472	441	387	363	336	305	268	224	154
VSP CC 0832/13	13	166	225	266,2		511	477	419	393	364	330	290	243	166
VSP CC 0832/14	14	185	250	297		550	514	451	424	392	356	312	262	179
VSP CC 0832/15	15	185	250	297		590	551	483	454	420	381	335	280	192
VSP CC 0832/16	16	185	250	297		629	588	515	484	448	406	357	299	205



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 CC 0832

Çark kanat sayısı / No. of vanes
5

Çıkış haznesi bağlantısı / Outlet connection diameter
5" - 6" (içten ve dıştan pasolu)
5" - 6" (inside and outside threaded)

Pompa dış çapı / Pump outside diameter
203 mm

Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
3500 rpm

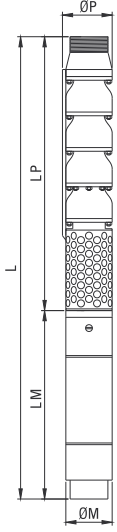
Mil çapı / Shaft diameter
30,16 mm



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

Teknik Özellikler

Technical specifications



Maks. gerilim değişimi / Voltage
460 V (+ %6-%10) / 460 V (+ %6-%10)

Frekans / Frequency
60 Hz. / 60 Hz.

Maks. kum miktarı / Max. sand content
50 gr/m³ / 50 gr/m³

Maks. su sıcaklığı / Max. water temp.
30°C (50°C ops.) / 30°C (50°C ops.)

Ara Çanak / Diffuser

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark / Impeller

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Pompa Mili / Shaft

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Kaplin / Coupling

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark Tespit Burcu / Collet

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Süzgeç / Filter

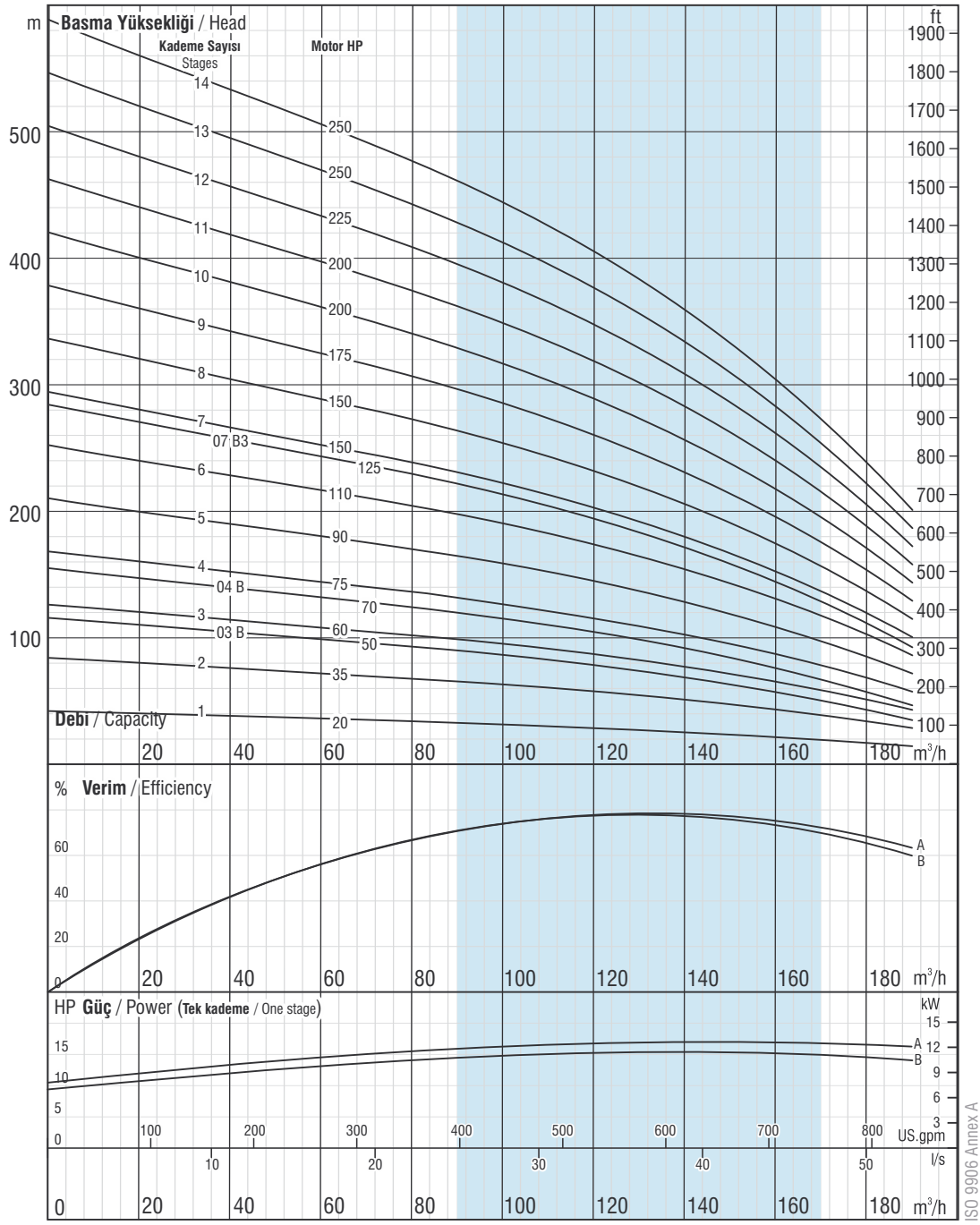
Paslanmaz Çelik (ASTM A582 type 420) / Stain. Steel (ASTM A582 type 420)
Paslanmaz Çelik (AISI304, AISI316) / Stain. Steel (AISI304, AISI316)



TS 11146

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Ölçüler / Dimensions (mm)					Ağırlık / Weight (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor Motor	Pompa Pump	Toplam Total
VSP CC 0833/01	1	15	20	1662	973	689	142	203	72	37	109
VSP CC 0833/02	2	26,5	35	2071/1794	1217/940	854	142/172	203	98/91	54	152/145
VSP CC 0833/03B	3	37	50	2366/2079/2135	1347/1060/1116	1019	142/172/192	203	110/113/138	70	180/183/208
VSP CC 0833/03	3	45	60	2158/2220	1139/1201	1019	172/192	203	127/152	70	197/222
VSP CC 0833/04B	4	52	70	2402/2470	1218/1286	1184	172/192	203	138/170	86	224/256
VSP CC 0833/04	4	55	75	2434/2470	1250/1286	1184	172/192	203	138/170	86	224/256
VSP CC 0833/05	5	67	90	2715	1366	1349	192	203	186	102	288
VSP CC 0833/06	6	81	110	2985/2884	1471/1370	1514	192/231	203	210/256	118	328/374
VSP CC 0833/07B3	7	92	125	3215/3109	1536/1430	1679	192/231	203	212/284	134	346/418
VSP CC 0833/07	7	110	150	3189	1510	1679	231	203	311	134	445
VSP CC 0833/08	8	110	150	3354	1510	1844	231	203	311	150	461
VSP CC 0833/09	9	129	175	3619	1610	2009	231	203	338	167	505
VSP CC 0833/10	10	147	200	3914	1740	2174	231	203	370	183	553
VSP CC 0833/11	11	147	200	4079	1740	2339	231	203	370	199	569
VSP CC 0833/12	12	166	225	4324	1820	2504	231	203	400	215	615
VSP CC 0833/13	13	185	250	4489	1820	2669	231	203	405	231	636
VSP CC 0833/14	14	185	250	4654	1820	2834	231	203	405	247	652

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Akım Current (A)	m ³ /h I/s	0	40	80	105	125	140	155	170	190
		kW	HP			0	11,11	22,22	29,17	34,72	38,89	43,06	47,22	52,78
VSP CC 0833/01	1	15	20	27,3	Basma Yüksekliği / Head (m)	42	38	34	31	28	26	23	20	14
VSP CC 0833/02	2	26,5	35	47,1		84	76	68	62	56	51	46	39	29
VSP CC 0833/03B	3	37	50	61,4		116	105	93	85	76	69	60	50	35
VSP CC 0833/03	3	45	60	74,8		126	114	102	93	85	77	68	59	43
VSP CC 0833/04B	4	52	70	85,3		155	140	124	113	102	92	80	67	47
VSP CC 0833/04	4	55	75	90,2		168	152	136	124	113	103	91	78	58
VSP CC 0833/05	5	67	90	111,2		210	191	170	155	141	129	114	98	72
VSP CC 0833/06	6	81	110	131,5		253	229	205	187	169	154	137	117	86
VSP CC 0833/07B3	7	92	125	149,4		285	257	230	209	189	172	152	129	93
VSP CC 0833/07	7	110	150	180,5		295	267	239	218	198	180	160	137	101
VSP CC 0833/08	8	110	150	180,5		337	305	273	249	226	206	183	156	115
VSP CC 0833/09	9	129	175	207		379	343	307	280	254	231	205	176	129
VSP CC 0833/10	10	147	200	236		421	381	341	311	282	257	228	195	144
VSP CC 0833/11	11	147	200	236		463	419	375	342	310	283	251	215	158
VSP CC 0833/12	12	166	225	266,2		505	457	409	373	339	309	274	234	173
VSP CC 0833/13	13	185	250	297		547	496	443	404	367	334	297	254	187
VSP CC 0833/14	14	185	250	297		589	534	477	435	395	360	320	273	201



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 CC 0833

Çark kanat sayısı / No. of vanes
6

Çıkış haznesi bağlantısı / Outlet connection diameter
5" - 6" (içten ve dıştan pasolu)
5" - 6" (inside and outside threaded)

Pompa dış çapı / Pump outside diameter
203 mm

Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
3500 rpm

Mil çapı / Shaft diameter
30,16 mm

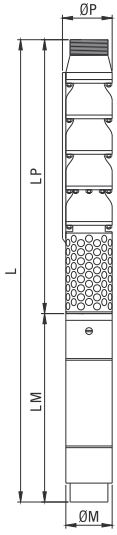


Pompa performans eğrileri 1 bar atmosfer basıncı altında 15 °C sıcaklığındaki, özgül yoğunluğu 1 gr/cm³ olan su ile elde edilmiştir.

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

Teknik Özellikler

Technical specifications



Maks. gerilim değişimi / Voltage
460 V (+%6-%10) / 460 V (+%6-%10)

Frekans / Frequency
60 Hz. / 60 Hz.

Maks. kum miktarı / Max. sand content
50 gr/m³ / 50 gr/m³

Maks. su sıcaklığı / Max. water temp.
30°C (50°C ops.) / 30°C (50°C ops.)

Ara Çanak / Diffuser

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark / Impeller

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Pompa Mili / Shaft

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Kaplin / Coupling

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark Tespit Burcu / Collet

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Süzgeç / Filter

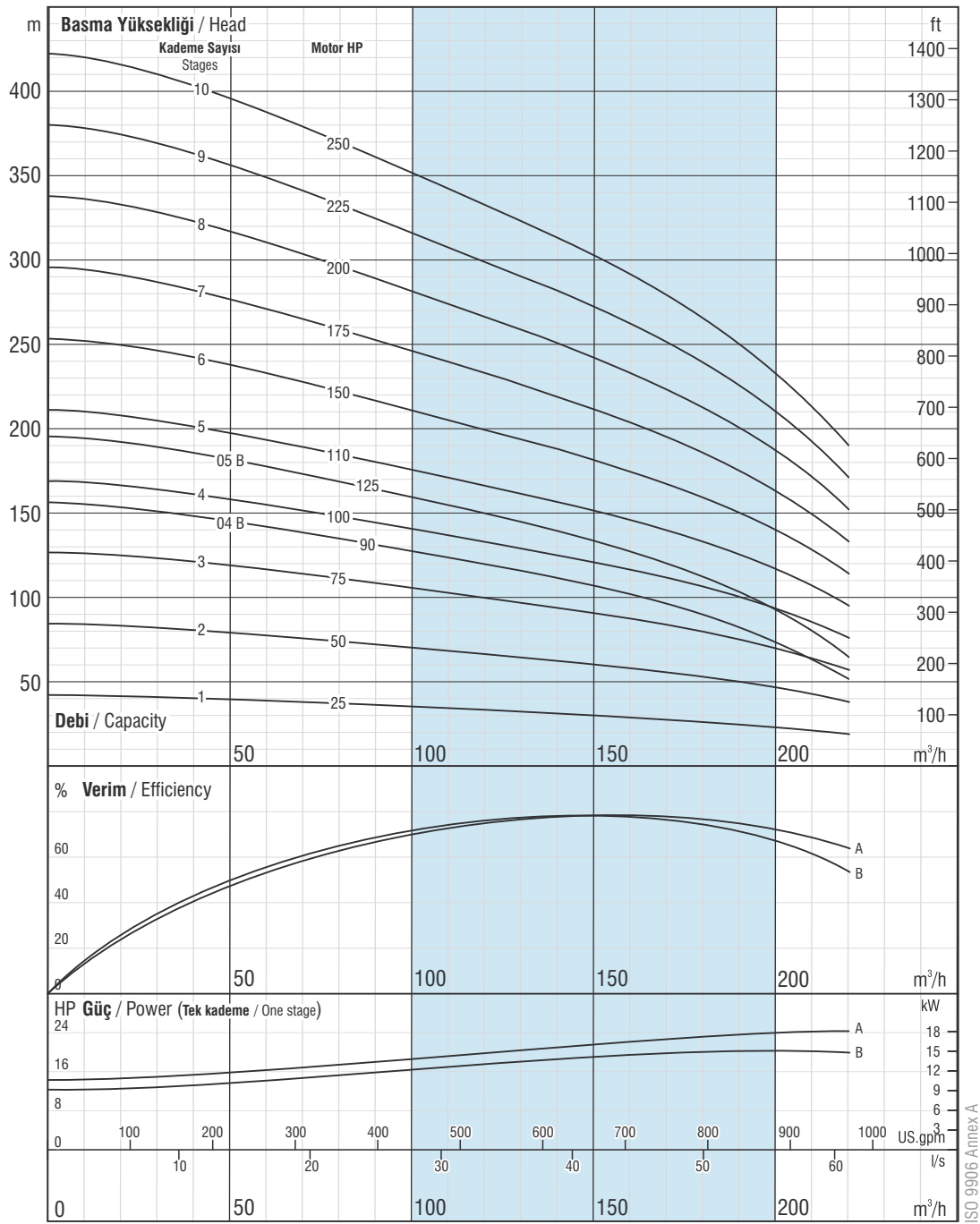
Paslanmaz Çelik (ASTM A582 type 420) / Stain. Steel (ASTM A582 type 420)
Paslanmaz Çelik (AISI304, AISI316) / Stain. Steel (AISI304, AISI316)



TS 11146

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Ölçüler / Dimensions (mm)					Ağırlık / Weight (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor Motor	Pompa Pump	Toplam Total
VSP CC 0834/01	1	18,5	25	1695	1006	689	142	203	76	37	113
VSP CC 0834/02	2	37	50	2201/1914/1970	1347/1060/1116	854	142/172/192	203	110/113/138	54	164/167/192
VSP CC 0834/03	3	55	75	2269/2305	1250/1286	1019	172/192	203	138/170	70	208/240
VSP CC 0834/04B	4	67	90	2550	1366	1184	192	203	186	86	272
VSP CC 0834/04	4	75	100	2575	1391	1184	192	203	195	86	281
VSP CC 0834/05B	5	81	110	2820/2719	1471/1370	1349	192/231	203	210/256	102	312/358
VSP CC 0834/05	5	92	125	2885/2779	1536/1430	1349	192/231	203	212/284	102	314/386
VSP CC 0834/06	6	110	150	3024	1510	1514	231	203	311	118	429
VSP CC 0834/07	7	129	175	3289	1610	1679	231	203	338	134	472
VSP CC 0834/08	8	147	200	3584	1740	1844	231	203	370	150	520
VSP CC 0834/09	9	166	225	3829	1820	2009	231	203	400	167	567
VSP CC 0834/10	10	185	250	3994	1820	2174	231	203	405	183	588

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Akım Current (A)	m ³ /h I/s	0	90	120	135	150	165	180	210
		kW	HP			0	25	33,33	37,5	41,67	45,83	50	58,33
VSP CC 0834/01	1	18,5	25	25	Basma Yüksekliği / Head (m)	42	36	33	32	30	29	27	21
VSP CC 0834/02	2	37	50	50		84	72	67	64	60	57	53	43
VSP CC 0834/03	3	55	75	75		127	108	100	95	91	86	80	64
VSP CC 0834/04B	4	67	90	90		156	131	120	114	107	99	90	64
VSP CC 0834/04	4	75	100	100		169	144	133	127	121	114	106	85
VSP CC 0834/05B	5	81	110	110		195	164	150	142	134	124	112	79
VSP CC 0834/05	5	92	125	125		211	180	166	159	151	143	133	106
VSP CC 0834/06	6	110	150	150		253	216	200	191	181	171	159	128
VSP CC 0834/07	7	129	175	175		295	252	233	223	212	200	186	149
VSP CC 0834/08	8	147	200	200		338	288	266	254	242	228	212	170
VSP CC 0834/09	9	166	225	225		380	324	299	286	272	257	239	192
VSP CC 0834/10	10	185	250	250		422	360	333	318	302	285	265	213



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 CC 0834

Çark kanat sayısı / No. of vanes
8

Çıkış haznesi bağlantısı / Outlet connection diameter
5" - 6" (içten ve dıştan pasolu)
5" - 6" (inside and outside threaded)

Pompa dış çapı / Pump outside diameter
203 mm

Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
3500 rpm

Mil çapı / Shaft diameter
30,16 mm

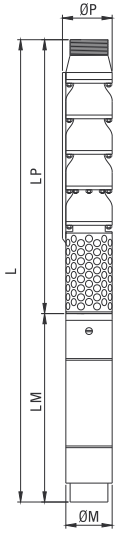


Pompa performans eğrileri 1 bar atmosfer basıncı altında 15 °C sıcaklığındaki, özgül yoğunluğu 1 gr/cm³ olan su ile elde edilmiştir.

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

Teknik Özellikler

Technical specifications



Maks. gerilim değişimi / Voltage
460 V (+%6-%10) / 460 V (+%6-%10)

Frekans / Frequency
60 Hz. / 60 Hz.

Maks. kum miktarı / Max. sand content
50 gr/m³ / 50 gr/m³

Maks. su sıcaklığı / Max. water temp.
30°C (50°C ops.) / 30°C (50°C ops.)

Ara Çanak / Diffuser

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark / Impeller

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Pompa Mili / Shaft

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Kaplin / Coupling

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark Tespit Burcu / Collet

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Süzgeç / Filter

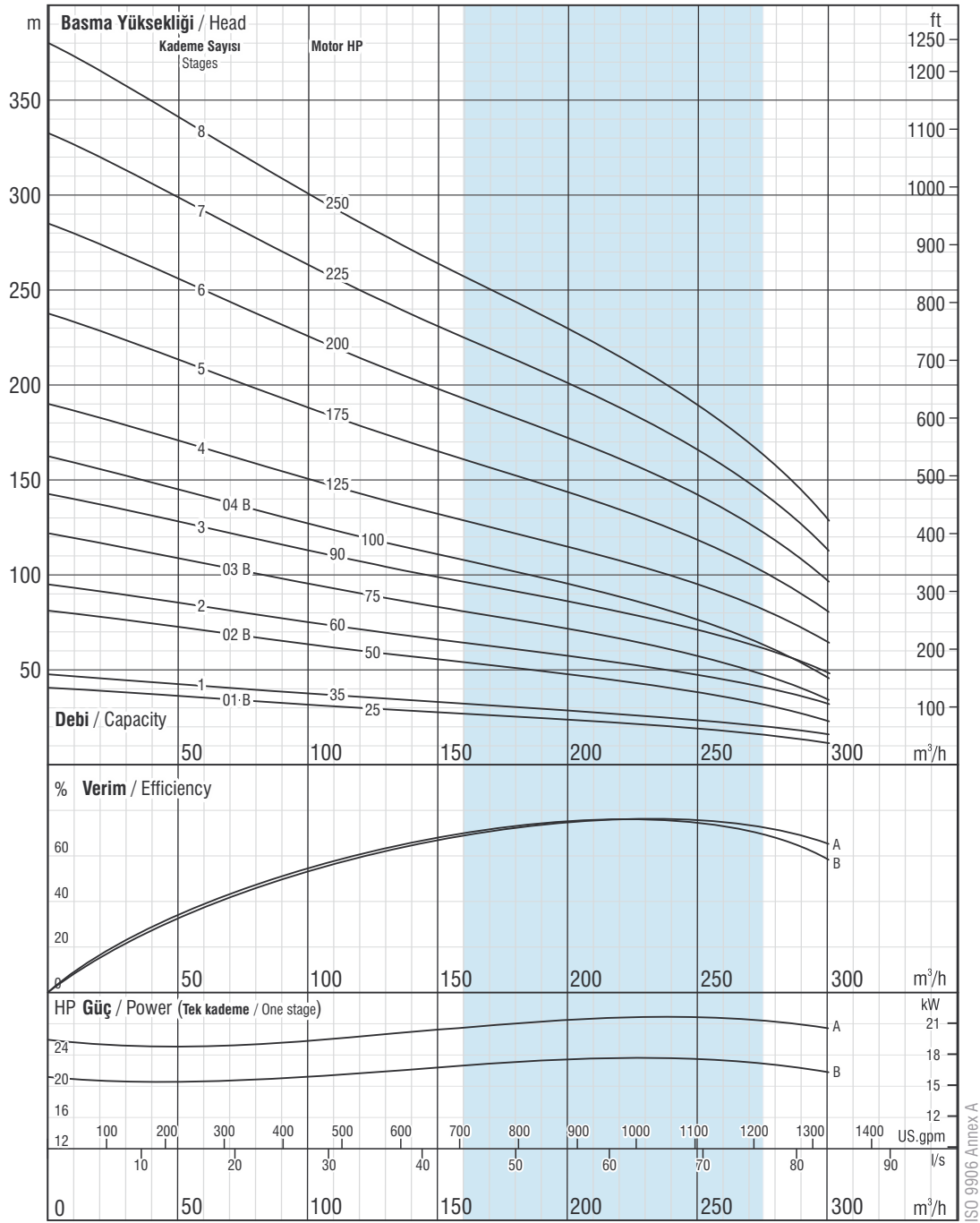
Paslanmaz Çelik (ASTM A582 type 420) / Stain. Steel (ASTM A582 type 420)
Paslanmaz Çelik (AISI304, AISI316) / Stain. Steel (AISI304, AISI316)



TS 11146

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Ölçüler / Dimensions (mm)					Ağırlık / Weight (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor Motor	Pompa Pump	Toplam Total
VSP CC 0853/01B	1	18,5	25	1720	1006	714	142	205	76	36	112
VSP CC 0853/01	1	26,5	35	1931/1654	1217/940	714	142/172	205	98/91	36	134/127
VSP CC 0853/02B	2	37	50	2251/1964/2020	1347/1060/1116	905	142/172/192	205	110/113/138	58	168/171/196
VSP CC 0853/02	2	45	60	2043/2105	1139/1201	905	172/192	205	127/152	58	185/210
VSP CC 0853/03B	3	55	75	2345/2381	1250/1286	1095	172/192	205	138/170	80	218/250
VSP CC 0853/03	3	67	90	2461	1366	1095	192	205	186	80	266
VSP CC 0853/04B	4	75	100	2676	1391	1286	192	205	195	101	296
VSP CC 0853/04	4	92	125	2821/2715	1536/1430	1286	192/231	205	212/284	101	313/385
VSP CC 0853/05	5	129	175	3086	1610	1477	231	205	338	123	461
VSP CC 0853/06	6	147	200	3407	1740	1667	231	205	370	145	515
VSP CC 0853/07	7	166	225	3677	1820	1858	231	205	400	167	567
VSP CC 0853/08	8	185	250	3868	1820	2048	231	205	405	189	594

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Akım Current (A)	m ³ /h I/s	0	75	150	200	225	250	275	300
		kW	HP			0	20,83	41,67	55,56	62,5	69,44	76,39	83,33
VSP CC 0853/01B	1	18,5	25	34,5	Basma Yüksekliği / Head (m)	41	34	28	24	22	19	16	11
VSP CC 0853/01	1	26,5	35	47,1		48	40	33	29	26	24	20	16
VSP CC 0853/02B	2	37	50	61,4		81	68	55	48	43	38	32	23
VSP CC 0853/02	2	45	60	74,8		95	80	66	57	53	47	41	32
VSP CC 0853/03B	3	55	75	90,2		122	102	83	72	65	57	47	34
VSP CC 0853/03	3	67	90	111,2		143	120	99	86	79	71	61	48
VSP CC 0853/04B	4	75	100	123,1		162	136	111	95	87	76	63	46
VSP CC 0853/04	4	92	125	149,4		190	160	132	115	105	95	81	64
VSP CC 0853/05	5	129	175	207		238	201	165	143	132	118	102	80
VSP CC 0853/06	6	147	200	236		285	241	198	172	158	142	122	97
VSP CC 0853/07	7	166	225	266,2		333	281	231	201	185	166	143	113
VSP CC 0853/08	8	185	250	297		380	321	264	230	211	189	163	129



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 CC 0853

Çark kanat sayısı / No. of vanes
5

Çıkış haznesi bağlantısı / Outlet connection diameter
5" - 6" (içten ve dıştan pasolu)
5" - 6" (inside and outside threaded)

Pompa dış çapı / Pump outside diameter
205 mm

Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
3500 rpm

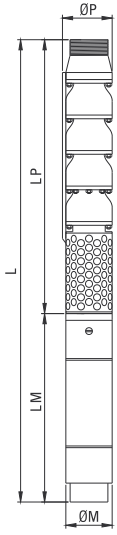
Mil çapı / Shaft diameter
30,16 mm



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

Teknik Özellikler

Technical specifications



Maks. gerilim değişimi / Voltage
460 V (+%6-%10) / 460 V (+%6-%10)

Frekans / Frequency
60 Hz. / 60 Hz.

Maks. kum miktarı / Max. sand content
50 gr/m³ / 50 gr/m³

Maks. su sıcaklığı / Max. water temp.
30°C (50°C ops.) / 30°C (50°C ops.)

Ara Çanak / Diffuser

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark / Impeller

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Pompa Mili / Shaft

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Kaplin / Coupling

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark Tespit Burcu / Collet

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Süzgeç / Filter

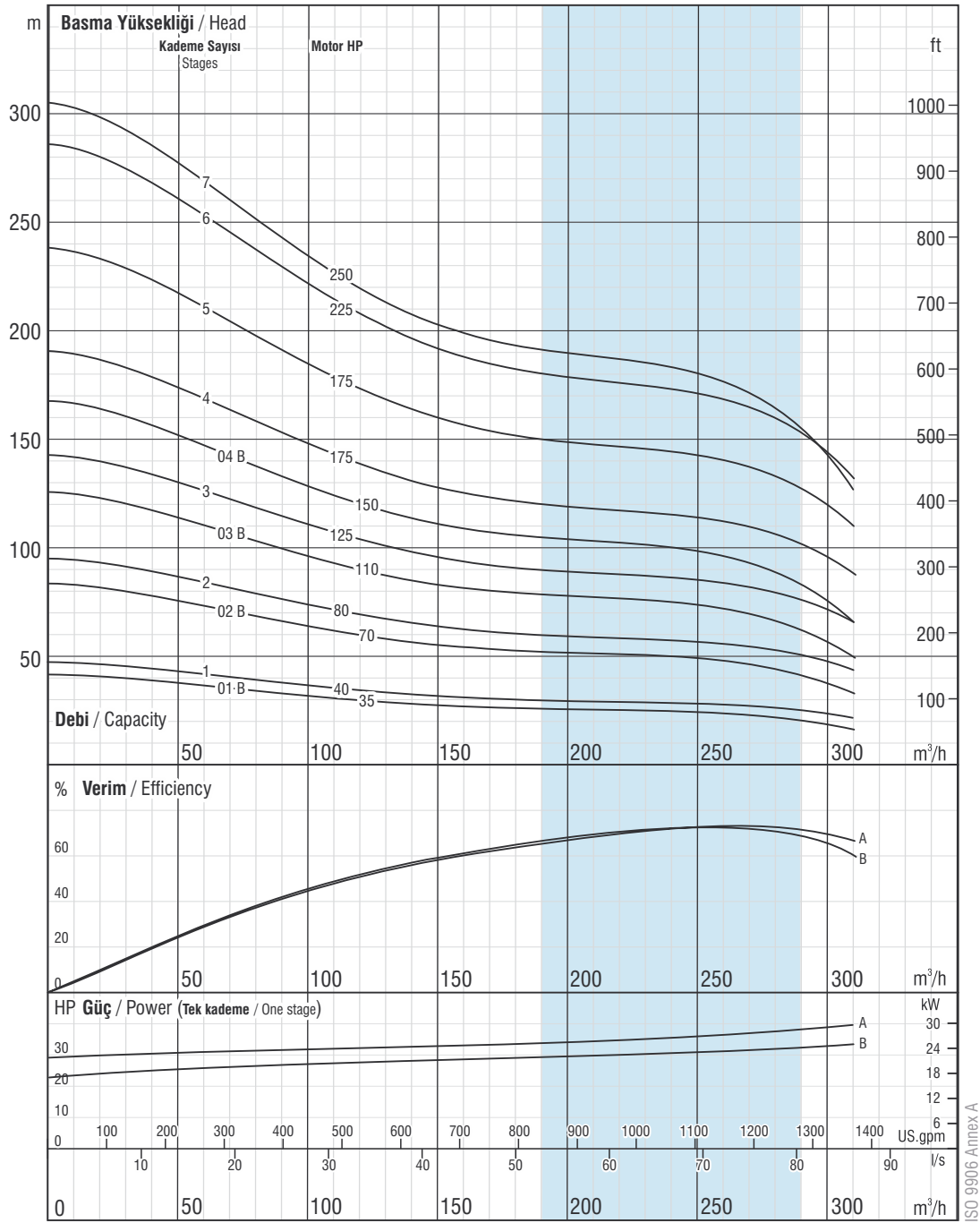
Paslanmaz Çelik (ASTM A582 type 420) / Stain. Steel (ASTM A582 type 420)
Paslanmaz Çelik (AISI304, AISI316) / Stain. Steel (AISI304, AISI316)



TS 11146

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Ölçüler / Dimensions (mm)					Ağırlık / Weight (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor Motor	Pompa Pump	Toplam Total
VSP CC 0854/01B	1	26,5	35	1931/1654	1217/940	714	142/172	205	98/91	36	134/127
VSP CC 0854/01	1	30	40	1961/1694/1770	1247/980/1056	714	142/172/192	205	103/103/129	36	139/139/165
VSP CC 0854/02B	2	52	70	2123/2191	1218/1286	905	172/192	205	138/170	58	196/228
VSP CC 0854/02	2	60	80	2246	1341	905	192	205	185	58	243
VSP CC 0854/03B	3	81	110	2566/2465	1471/1370	1095	192/231	205	210/256	80	290/336
VSP CC 0854/03	3	92	125	2631/2525	1536/1430	1095	192/231	205	212/284	80	292/364
VSP CC 0854/04B	4	110	150	2796	1510	1286	231	205	311	101	412
VSP CC 0854/04	4	129	175	2896	1610	1286	231	205	338	101	439
VSP CC 0854/05	5	129	175	3087	1610	1477	231	205	338	123	461
VSP CC 0854/06	6	166	225	3487	1820	1667	231	205	400	145	545
VSP CC 0854/07B5	7	185	250	3678	1820	1858	231	205	405	167	572

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Akım Current (A)	m ³ /h I/s	0	60	140	200	240	260	275	290	310
		kW	HP			0	16,67	38,89	55,56	66,67	72,22	76,39	80,56	86,11
VSP CC 0854/01B	1	26,5	35	47,1	Basma Yüksekliği / Head (m)	42	37	28	26	25	24	23	21	17
VSP CC 0854/01	1	30	40	51		48	42	33	30	29	28	27	25	22
VSP CC 0854/02B	2	52	70	85,3		84	74	57	52	50	48	46	42	33
VSP CC 0854/02	2	60	80	99,6		95	84	66	60	58	56	54	51	44
VSP CC 0854/03B	3	81	110	131,5		126	111	85	78	75	72	68	62	50
VSP CC 0854/03	3	92	125	149,4		143	127	98	89	87	84	81	76	66
VSP CC 0854/04B	4	110	150	180,5		168	147	114	104	101	96	91	83	66
VSP CC 0854/04	4	129	175	207		191	169	131	119	116	112	108	102	88
VSP CC 0854/05	5	129	175	207		238	211	164	149	144	140	135	127	110
VSP CC 0854/06	6	166	225	266,2		286	253	197	179	173	169	162	153	132
VSP CC 0854/07B5	7	185	250	297		305	269	208	190	183	177	168	155	127



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 CC 0854

Çark kanat sayısı / No. of vanes
7

Çıkış haznesi bağlantısı / Outlet connection diameter
5" - 6" (içten ve dıştan pasolu)
5" - 6" (inside and outside threaded)

Pompa dış çapı / Pump outside diameter
205 mm

Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
3500 rpm

Mil çapı / Shaft diameter
30,16 mm

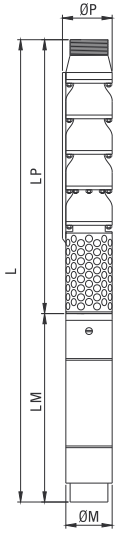


Pompa performans eğrileri 1 bar atmosfer basıncı altında 15 °C sıcaklığındaki, özgül yoğunluğu 1 gr/cm³ olan su ile elde edilmiştir.

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

Teknik Özellikler

Technical specifications



Maks. gerilim değişimi / Voltage
460 V (+%6-%10) / 460 V (+%6-%10)

Frekans / Frequency
60 Hz. / 60 Hz.

Maks. kum miktarı / Max. sand content
50 gr/m³ / 50 gr/m³

Maks. su sıcaklığı / Max. water temp.
30°C (50°C ops.) / 30°C (50°C ops.)

Ara Çanak / Diffuser

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark / Impeller

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Pompa Mili / Shaft

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Kaplin / Coupling

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark Tespit Burcu / Collet

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

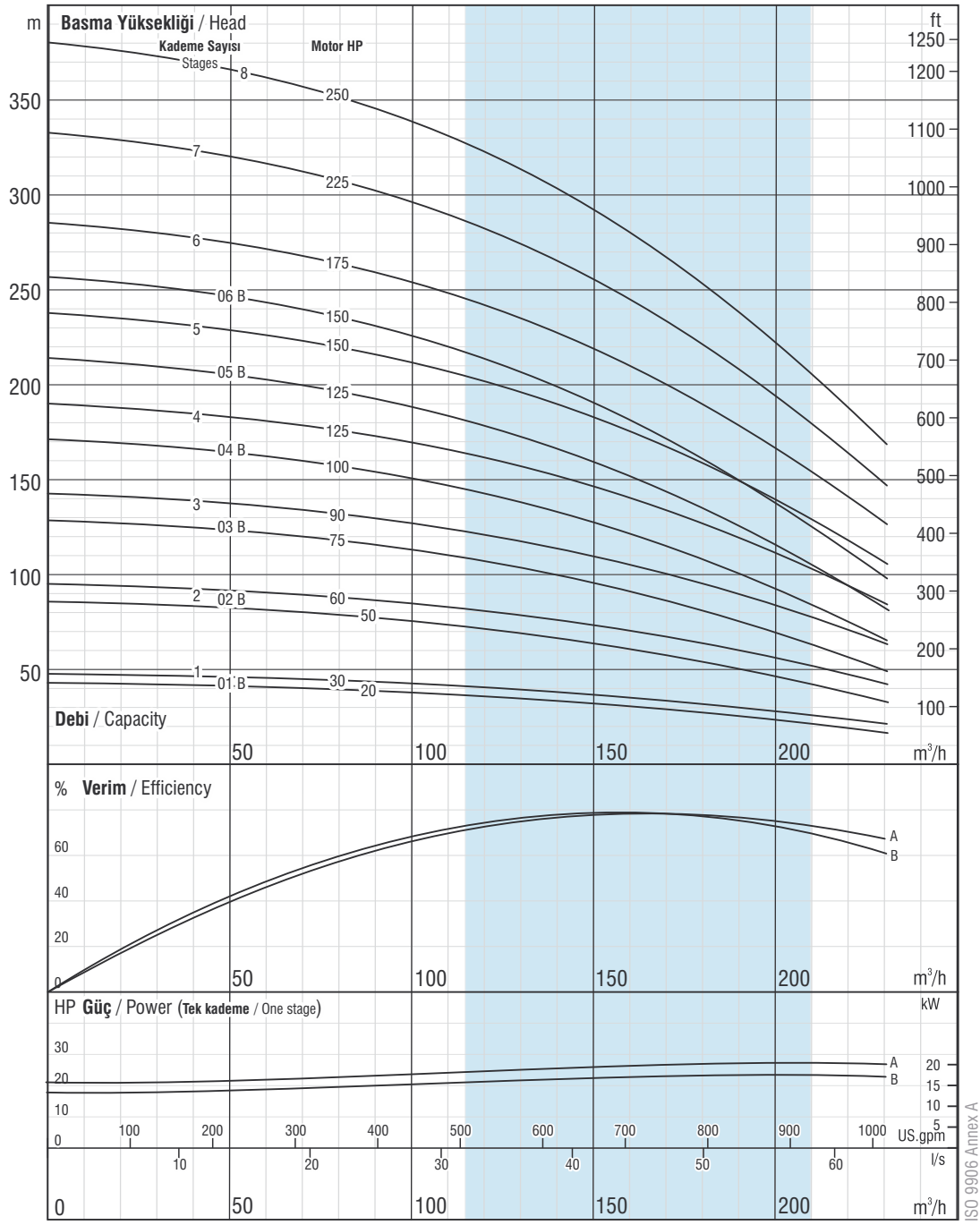
Süzgeç / Filter

Paslanmaz Çelik (ASTM A582 type 420) / Stain. Steel (ASTM A582 type 420)
Paslanmaz Çelik (AISI304, AISI316) / Stain. Steel (AISI304, AISI316)



Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Ölçüler / Dimensions (mm)					Ağırlık / Weight (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor Motor	Pompa Pump	Toplam Total
VSP CC 0931/01B	1	18,5	25	1806	1006	800	142	213	76	60	136
VSP CC 0931/01	1	22	30	1906/1690	1106/890	800	142/172	213	87/86	60	147/146
VSP CC 0931/02B	2	37	50	2282/1995/2051	1347/1060/1116	935	142/172/192	213	110/113/138	90	200/203/228
VSP CC 0931/02	2	45	60	2074/2136	1139/1201	935	172/192	213	127/152	90	217/242
VSP CC 0931/03B	3	55	75	2320/2356	1250/1286	1070	172/192	213	138/170	120	258/290
VSP CC 0931/03	3	67	90	2436	1366	1070	192	213	186	120	306
VSP CC 0931/04B	4	75	100	2596	1391	1205	192	213	195	150	345
VSP CC 0931/04	4	92	125	2741/2635	1536/1430	1205	192/231	213	212/284	150	362/434
VSP CC 0931/05B	5	92	125	2876/2770	1536/1430	1340	192/231	213	212/284	180	392/464
VSP CC 0931/05	5	110	150	2850	1510	1340	231	213	311	180	491
VSP CC 0931/06B	6	110	150	2985	1510	1475	231	213	311	210	521
VSP CC 0931/06	6	129	175	3085	1610	1475	231	213	338	210	548
VSP CC 0931/07	7	166	225	3430	1820	1610	231	213	400	240	640
VSP CC 0931/08	8	185	250	3565	1820	1745	231	213	405	270	675

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Akım Current (A)	m ³ /h I/s	0	60	100	130	160	180	200	230
		kW	HP			0	16,67	27,78	36,11	44,44	50	55,56	63,89
VSP CC 0931/01B	1	18,5	25	34,5	Basma Yüksekliği / Head (m)	43	41	38	34	30	27	23	16
VSP CC 0931/01	1	22	30	40,1		48	45	42	39	35	32	28	21
VSP CC 0931/02B	2	37	50	61,4		86	81	75	69	60	54	46	33
VSP CC 0931/02	2	45	60	74,8		95	90	85	78	70	63	55	42
VSP CC 0931/03B	3	55	75	90,2		128	122	113	103	91	80	69	49
VSP CC 0931/03	3	67	90	111,2		143	136	127	117	105	95	83	63
VSP CC 0931/04B	4	75	100	123,1		171	162	150	138	121	107	92	65
VSP CC 0931/04	4	92	125	149,4		190	181	169	156	140	126	111	84
VSP CC 0931/05B	5	92	125	149,4		214	203	188	172	151	134	115	81
VSP CC 0931/05	5	110	150	180,5		238	226	211	195	175	158	139	105
VSP CC 0931/06B	6	110	150	180,5		257	243	226	206	181	161	138	98
VSP CC 0931/06	6	129	175	207		285	271	254	235	209	189	166	126
VSP CC 0931/07	7	166	225	266,2		333	317	296	274	244	221	194	147
VSP CC 0931/08	8	185	250	297		380	362	338	313	279	252	222	168



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 CC 0931

Çark kanat sayısı / No. of vanes
6

Çıkış haznesi bağlantısı / Outlet connection diameter
5" - 6" (içten ve dıştan pasolu)
5" - 6" (inside and outside threaded)

Pompa dış çapı / Pump outside diameter
213 mm

Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
3500 rpm

Mil çapı / Shaft diameter
30,16 mm

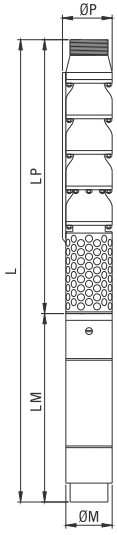


Pompa performans eğrileri 1 bar atmosfer basıncı altında 15 °C sıcaklığındaki, özgül yoğunluğu 1 gr/cm³ olan su ile elde edilmiştir.

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

Teknik Özellikler

Technical specifications



Maks. gerilim değişimi / Voltage
460 V (+%6-%10) / 460 V (+%6-%10)

Frekans / Frequency
60 Hz. / 60 Hz.

Maks. kum miktarı / Max. sand content
50 gr/m³ / 50 gr/m³

Maks. su sıcaklığı / Max. water temp.
30°C (50°C ops.) / 30°C (50°C ops.)

Ara Çanak / Diffuser

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark / Impeller

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Pompa Mili / Shaft

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Kaplin / Coupling

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark Tespit Burcu / Collet

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Süzgeç / Filter

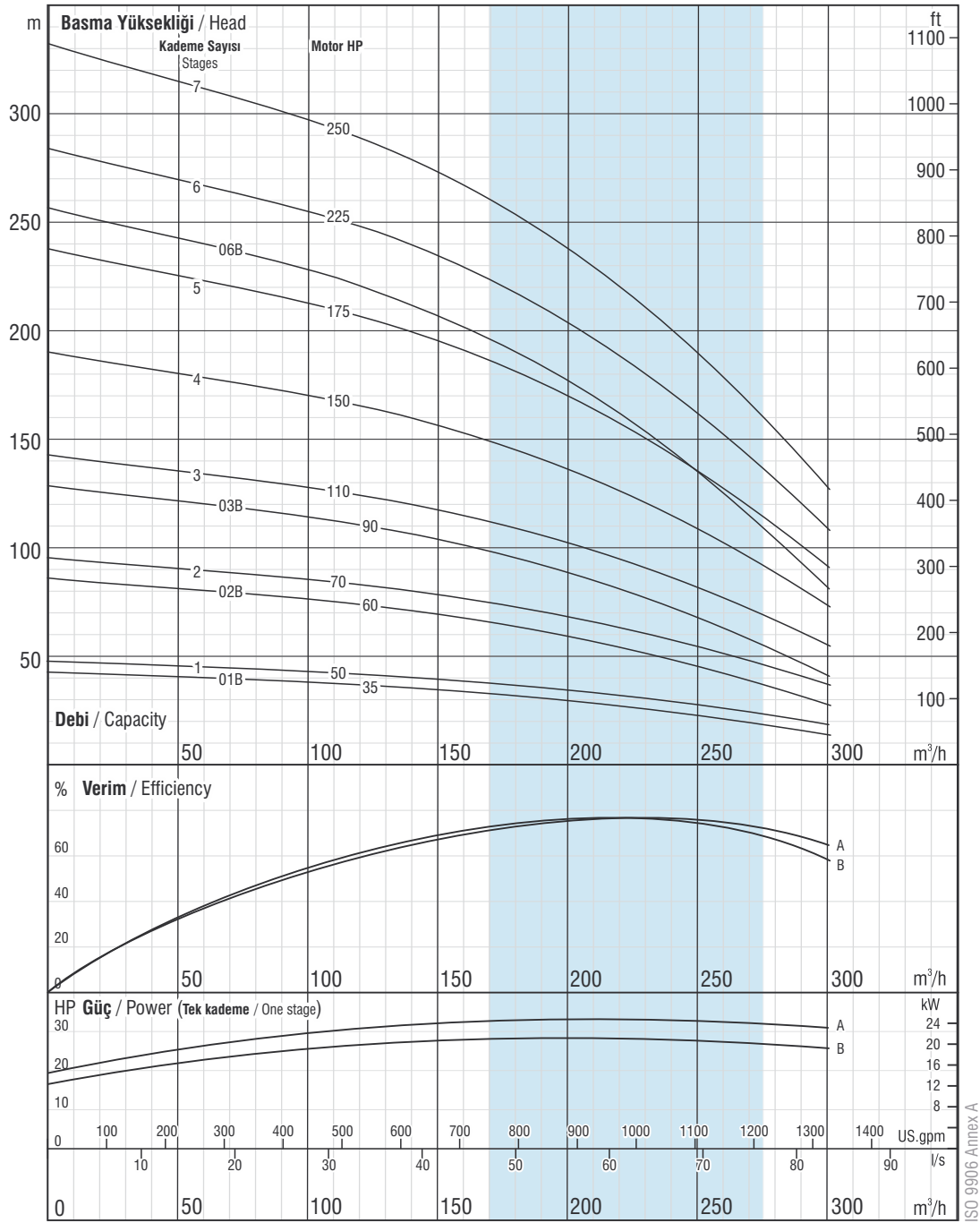
Paslanmaz Çelik (ASTM A582 type 420) / Stain. Steel (ASTM A582 type 420)
Paslanmaz Çelik (AISI304, AISI316) / Stain. Steel (AISI304, AISI316)



TS 11146

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Ölçüler / Dimensions (mm)					Ağırlık / Weight (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor Motor	Pompa Pump	Toplam Total
VSP CC 0933/01B	1	22	30	1906/1690	1106/890	800	142/172	213	87/86	60	147/146
VSP CC 0933/01	1	26,5	35	2017/1740	1217/940	800	142/172	213	98/91	60	158/151
VSP CC 0933/02B	2	45	60	2074/2136	1139/1201	935	172/192	213	127/152	90	217/242
VSP CC 0933/02	2	52	70	2153/2221	1218/1286	935	172/192	213	138/170	90	228/260
VSP CC 0933/03B	3	67	90	2436	1366	1070	192	213	186	120	306
VSP CC 0933/03	3	81	110	2541/2440	1471/1370	1070	192/231	213	210/256	120	330/376
VSP CC 0933/04	4	110	150	2715	1510	1205	231	213	311	150	461
VSP CC 0933/05	5	129	175	2950	1610	1340	231	213	338	180	518
VSP CC 0933/06B	6	147	200	3215	1740	1475	231	213	370	210	580
VSP CC 0933/06	6	166	225	3295	1820	1475	231	213	400	210	610
VSP CC 0933/07	7	185	250	3430	1820	1610	231	213	405	240	645

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Akım Current (A)	m ³ /h I/s	0	100	170	200	225	250	275	300
		kW	HP			0	27,78	47,22	55,56	62,5	69,44	76,39	83,33
VSP CC 0933/01B	1	22	30	40,1	Basma Yüksekliği / Head (m)	43	38	33	29	26	22	18	13
VSP CC 0933/01	1	26,5	35	47,1		48	43	37	34	31	27	23	18
VSP CC 0933/02B	2	45	60	74,8		86	76	65	59	52	45	36	27
VSP CC 0933/02	2	52	70	85,3		95	85	74	68	61	54	46	36
VSP CC 0933/03B	3	67	90	111,2		128	114	98	88	78	67	54	40
VSP CC 0933/03	3	81	110	131,5		143	128	112	102	92	81	68	54
VSP CC 0933/04	4	110	150	180,5		190	170	149	136	123	108	91	72
VSP CC 0933/05	5	129	175	207		238	213	186	170	154	135	114	91
VSP CC 0933/06B	6	147	200	236		257	228	196	176	157	134	109	81
VSP CC 0933/06	6	166	225	266,2		285	255	223	204	184	162	137	109
VSP CC 0933/07	7	185	250	297		333	298	261	238	215	189	159	127



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 CC 0933

Çark kanat sayısı / No. of vanes
6

Çıkış haznesi bağlantısı / Outlet connection diameter
5" - 6" (içten ve dıştan pasolu)
5" - 6" (inside and outside threaded)

Pompa dış çapı / Pump outside diameter
213 mm

Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
3500 rpm

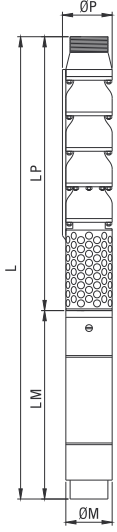
Mil çapı / Shaft diameter
30,16 mm

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



Teknik Özellikler

Technical specifications



Maks. gerilim değişimi / Voltage
460 V (+%6-%10) / 460 V (+%6-%10)

Frekans / Frequency
60 Hz. / 60 Hz.

Maks. kum miktarı / Max. sand content
50 gr/m³ / 50 gr/m³

Maks. su sıcaklığı / Max. water temp.
30°C (50°C ops.) / 30°C (50°C ops.)

Ara Çanak / Diffuser

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark / Impeller

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Pompa Mili / Shaft

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Kaplin / Coupling

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark Tespit Burcu / Collet

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

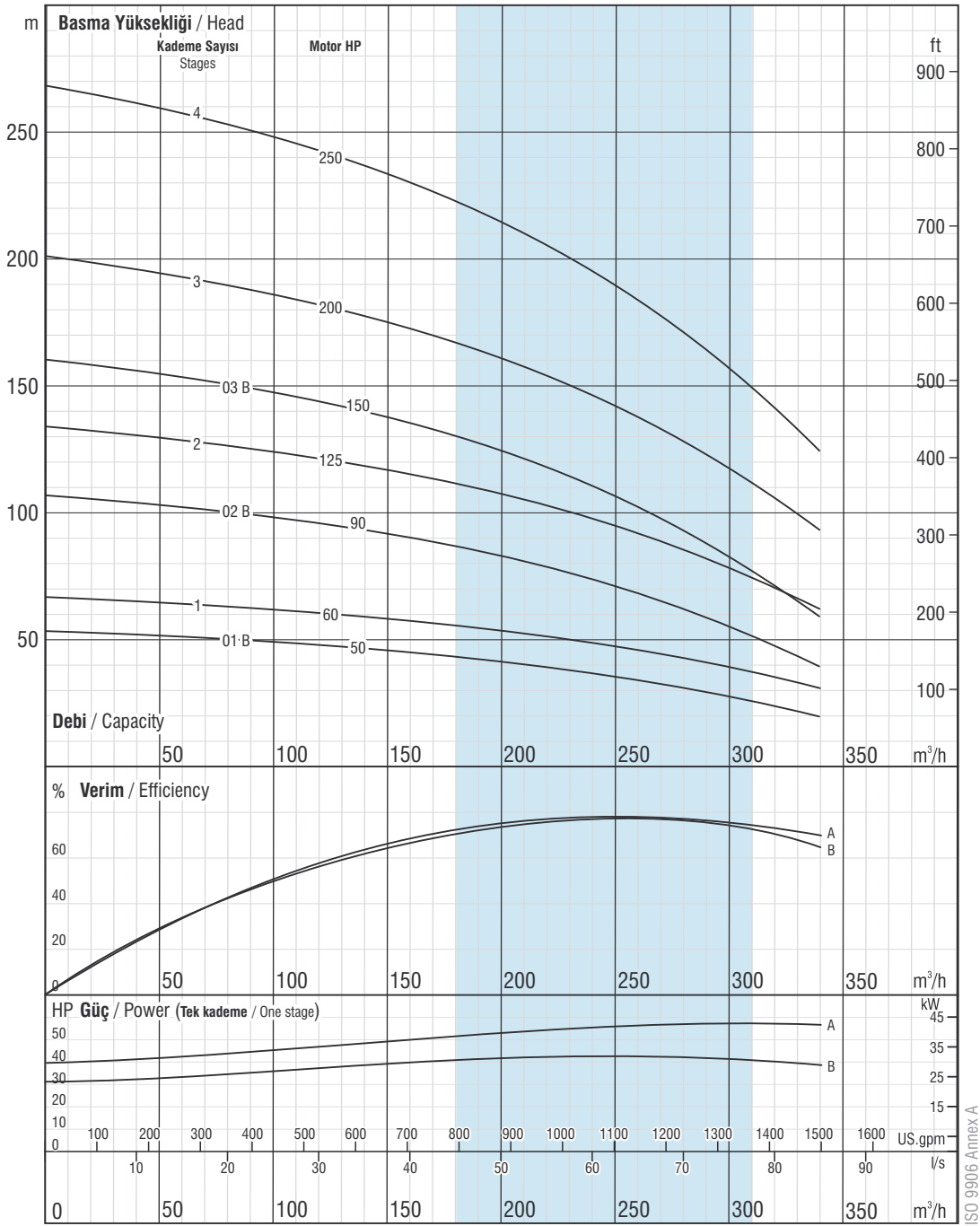
Süzgeç / Filter

Paslanmaz Çelik (ASTM A582 type 420) / Stain. Steel (ASTM A582 type 420)
Paslanmaz Çelik (AISI304, AISI316) / Stain. Steel (AISI304, AISI316)



Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Ölçüler / Dimensions (mm)					Ağırlık / Weight (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor Motor	Pompa Pump	Toplam Total
VSP CC 1032/01B	1	37	50	2056/1769/1825	1347/1060/1116	709	142/172/192	245	110/113/138	70	180/183/208
VSP CC 1032/01	1	45	60	1848/1910	1139/1201	709	172/192	245	127/152	70	197/222
VSP CC 1032/02B	2	67	90	2287	1366	922	192	245	186	100	286
VSP CC 1032/02	2	92	125	2457/2351	1536/1430	922	192/231	245	212/284	100	312/384
VSP CC 1032/03B	3	110	150	2644	1510	1135	231	245	311	130	441
VSP CC 1032/03	3	147	200	2874	1740	1135	231	245	370	130	500
VSP CC 1032/04	4	185	250	3167	1820	1347	231	245	405	160	565

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Akım Current (A)	m ³ /h I/s	0	140	190	220	250	280	310	340
		kW	HP			0	38,89	52,78	61,11	69,44	77,78	86,11	94,44
VSP CC 1032/01B	1	37	50	61,4	Basma Yüksekliği / Head (m)	53	47	43	39	36	31	26	20
VSP CC 1032/01	1	45	60	74,8		67	59	55	51	47	43	37	31
VSP CC 1032/02B	2	67	90	111,2		107	93	85	79	71	62	52	40
VSP CC 1032/02	2	92	125	149,4		134	118	109	103	95	86	75	62
VSP CC 1032/03B	3	110	150	180,5		160	140	128	118	107	93	77	59
VSP CC 1032/03	3	147	200	236		201	178	164	154	142	128	112	93
VSP CC 1032/04	4	185	250	297		268	237	219	206	190	171	149	124



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 CC 1032

Çark kanat sayısı / No. of vanes
5

Çıkış haznesi bağlantısı / Outlet connection diameter
6" - 8" (içten ve dıştan pasolu)
6" - 8" (inside and outside threaded)

Pompa dış çapı / Pump outside diameter
245 mm

Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
3500 rpm

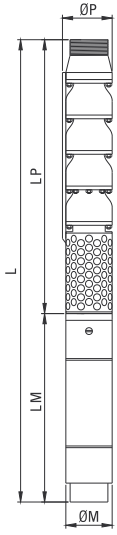
Mil çapı / Shaft diameter
42,86 mm

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



Teknik Özellikler

Technical specifications



Maks. gerilim değişimi / Voltage
460 V (+%6-%10) / 460 V (+%6-%10)

Frekans / Frequency
60 Hz. / 60 Hz.

Maks. kum miktarı / Max. sand content
50 gr/m³ / 50 gr/m³

Maks. su sıcaklığı / Max. water temp.
30°C (50°C ops.) / 30°C (50°C ops.)

Ara Çanak / Diffuser

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark / Impeller

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Pompa Mili / Shaft

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Kaplin / Coupling

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark Tespit Burcu / Collet

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

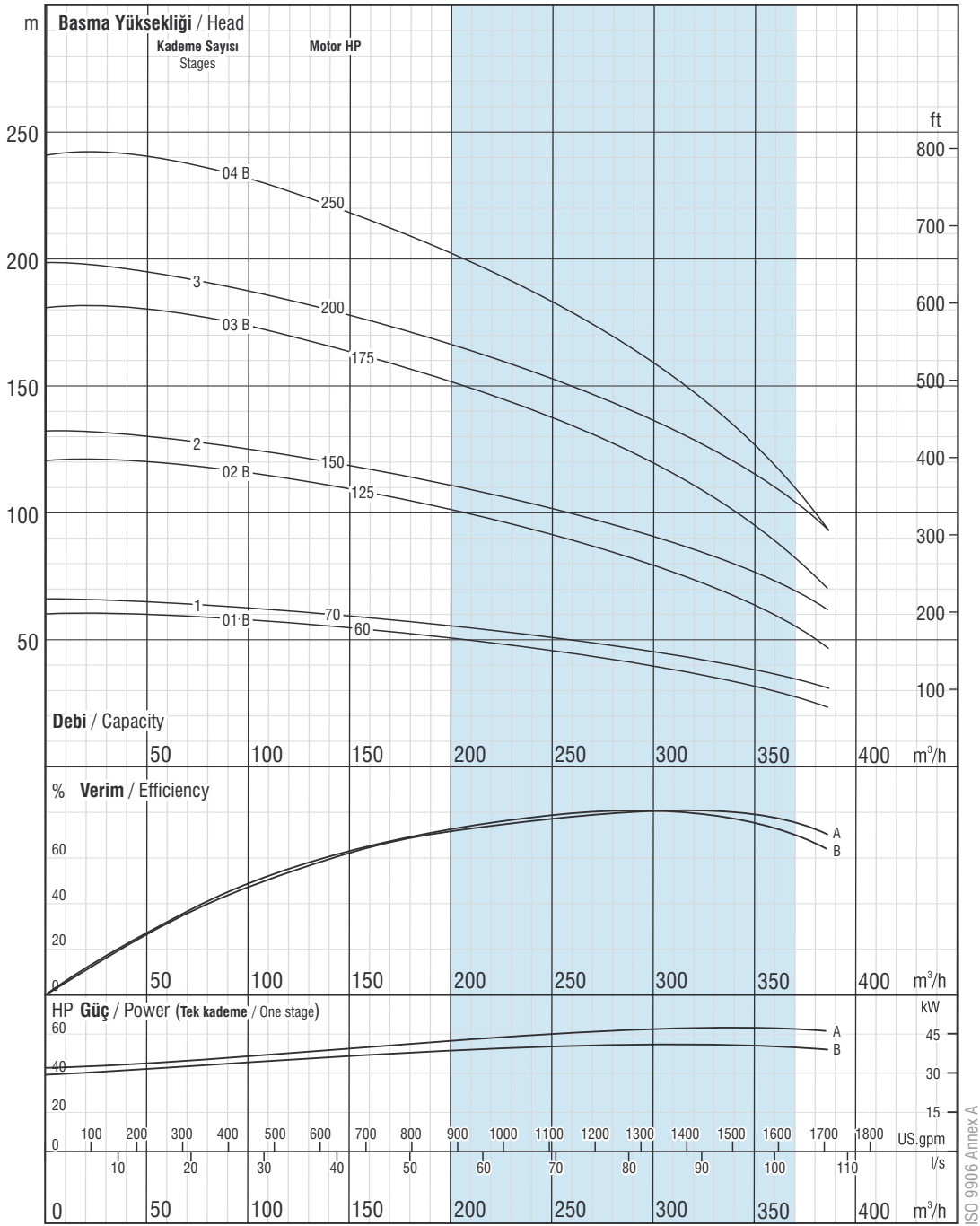
Süzgeç / Filter

Paslanmaz Çelik (ASTM A582 type 420) / Stain. Steel (ASTM A582 type 420)
Paslanmaz Çelik (AISI304, AISI316) / Stain. Steel (AISI304, AISI316)



Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Ölçüler / Dimensions (mm)					Ağırlık / Weight (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor Motor	Pompa Pump	Toplam Total
VSP CC 1033/01B	1	37	60	1848/1910	1139/1201	709	172/192	245	127/152	70	197/222
VSP CC 1033/01	1	45	70	1927/1995	1218/1286	709	172/192	245	138/170	70	208/240
VSP CC 1033/02B	2	67	125	2457.8/2351.8	1536/1430	922	192/231	245	212/284	100	312/384
VSP CC 1033/02	2	92	150	2431	1510	922	231	245	311	100	411
VSP CC 1033/03B	3	110	175	2744	1610	1135	231	245	338	130	468
VSP CC 1033/03	3	147	200	2874	1740	1135	231	245	370	130	500
VSP CC 1033/04B	4	185	250	3167	1820	1347	231	245	405	160	565

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Akım Current (A)	m ³ /h I/s	0	80	200	240	270	300	330	360
		kW	HP			0	22,22	55,56	66,67	75	83,33	91,67	100
VSP CC 1033/01B	1	37	60	74,8	Basma Yüksekliği / Head (m)	60	59	50	47	44	40	35	29
VSP CC 1033/01	1	45	70	85,3		66	64	55	52	49	45	41	36
VSP CC 1033/02B	2	67	125	149,4		121	118	101	94	87	80	70	59
VSP CC 1033/02	2	92	150	180,5		132	127	110	104	98	91	82	72
VSP CC 1033/03B	3	110	175	207		181	177	151	140	131	119	105	88
VSP CC 1033/03	3	147	200	236		199	191	166	155	147	136	124	108
VSP CC 1033/04B	4	185	250	297		241	236	202	187	174	159	141	118



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 CC 1033

Çark kanat sayısı / No. of vanes
5

Çıkış haznesi bağlantısı / Outlet connection diameter
6" - 8" (içten ve dıştan pasolu)
6" - 8" (inside and outside threaded)

Pompa dış çapı / Pump outside diameter
245 mm

Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
3500 rpm

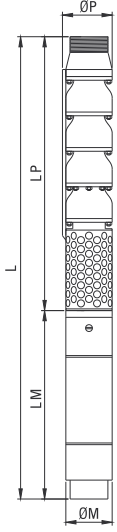
Mil çapı / Shaft diameter
42,86 mm

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



Teknik Özellikler

Technical specifications



Maks. gerilim değişimi / Voltage
460 V (+%6-%10) / 460 V (+%6-%10)

Frekans / Frequency
60 Hz. / 60 Hz.

Maks. kum miktarı / Max. sand content
50 gr/m³ / 50 gr/m³

Maks. su sıcaklığı / Max. water temp.
30°C (50°C ops.) / 30°C (50°C ops.)

Ara Çanak / Diffuser

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark / Impeller

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Pompa Mili / Shaft

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Kaplin / Coupling

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark Tespit Burcu / Collet

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

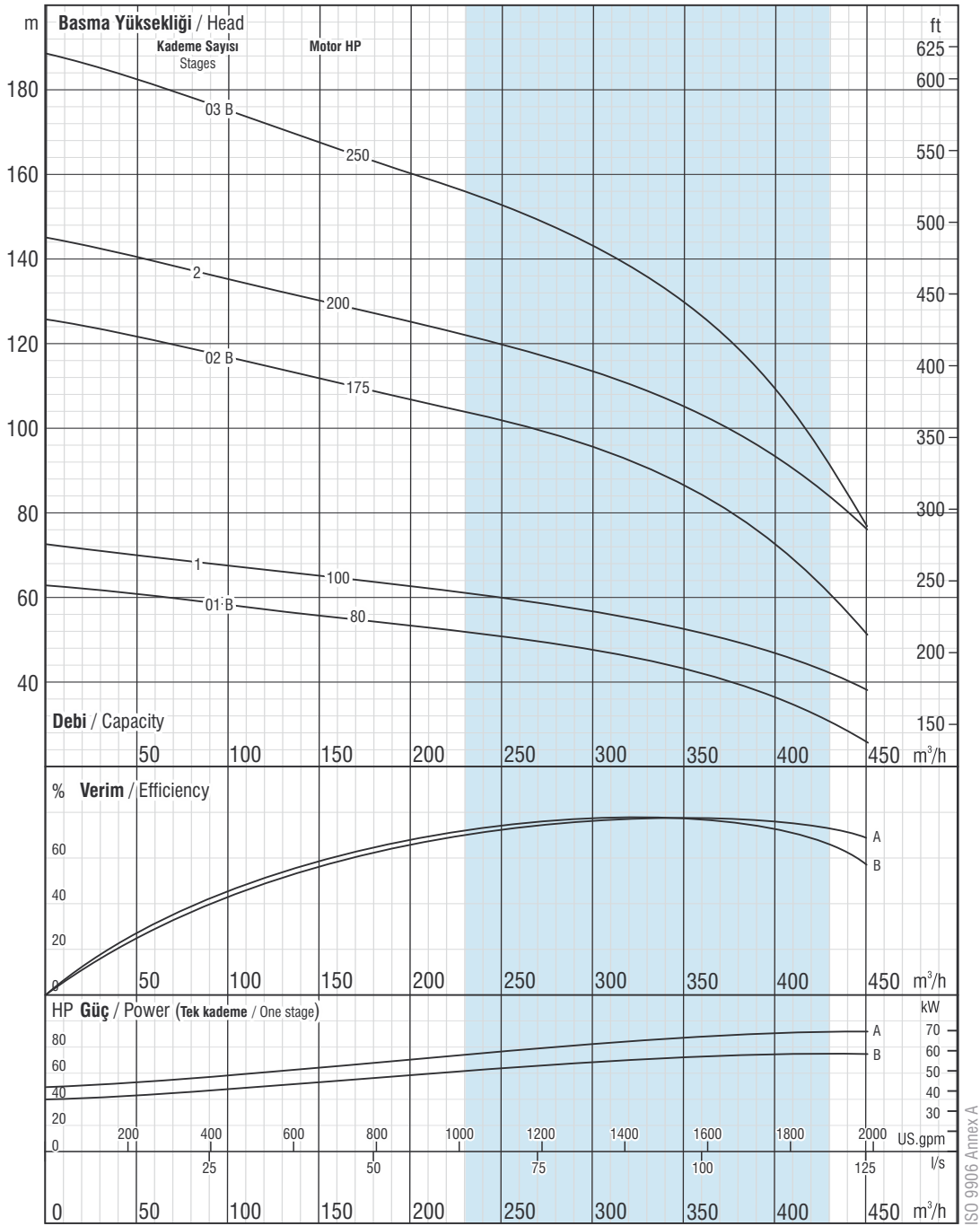
Süzgeç / Filter

Paslanmaz Çelik (ASTM A582 type 420) / Stain. Steel (ASTM A582 type 420)
Paslanmaz Çelik (AISI304, AISI316) / Stain. Steel (AISI304, AISI316)



Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Ölçüler / Dimensions (mm)					Ağırlık / Weight (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor Motor	Pompa Pump	Toplam Total
VSP CC 1034/01B	1	60	80	2050	1341	709	192	245	185	70	255
VSP CC 1034/01	1	75	100	2100	1391	709	192	245	195	70	265
VSP CC 1034/02B	2	129	175	2531	1610	922	231	245	338	100	438
VSP CC 1034/02	2	147	200	2661	1740	922	231	245	370	100	470
VSP CC 1034/03B	3	185	250	2954	1820	1135	231	245	405	130	535

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Akım Current (A)	m ³ /h I/s	0	100	240	280	320	360	400	450
		kW	HP			0	27,78	66,67	77,78	88,89	100	111,11	125
VSP CC 1034/01B	1	60	80	99,6	Basma Yüksekliği / Head (m)	63	58	52	49	46	42	36	26
VSP CC 1034/01	1	75	100	123,1		73	68	61	58	55	52	47	38
VSP CC 1034/02B	2	129	175	207		126	117	103	98	92	84	73	51
VSP CC 1034/02	2	147	200	236		145	135	121	116	110	103	94	76
VSP CC 1034/03B	3	185	250	297		189	175	155	147	138	126	109	77



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 CC 1034

Çark kanat sayısı / No. of vanes
7

Çıkış haznesi bağlantısı / Outlet connection diameter
6" - 8" (içten ve dıştan pasolu)
6" - 8" (inside and outside threaded)

Pompa dış çapı / Pump outside diameter
245 mm

Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
3500 rpm

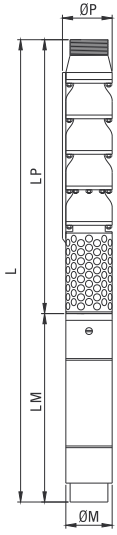
Mil çapı / Shaft diameter
42,86 mm



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

Teknik Özellikler

Technical specifications



Maks. gerilim değişimi / Voltage
460 V (+%6-%10) / 460 V (+%6-%10)

Frekans / Frequency
60 Hz. / 60 Hz.

Maks. kum miktarı / Max. sand content
50 gr/m³ / 50 gr/m³

Maks. su sıcaklığı / Max. water temp.
30°C (50°C ops.) / 30°C (50°C ops.)

Ara Çanak / Diffuser

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark / Impeller

Pik Döküm (GG 20) / Cast Iron (GG 20)
Sfero Döküm (GGG40) / Ductile Iron (GGG40)
Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Pompa Mili / Shaft

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Kaplin / Coupling

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

Çark Tespit Burcu / Collet

Paslanmaz Çelik (ASTM A582 type 416-420) / Stain. Steel (ASTM A582 type 416-420)
Paslanmaz Çelik (AISI304, AISI316, duplex) / Stain. Steel (AISI304, AISI316, duplex)

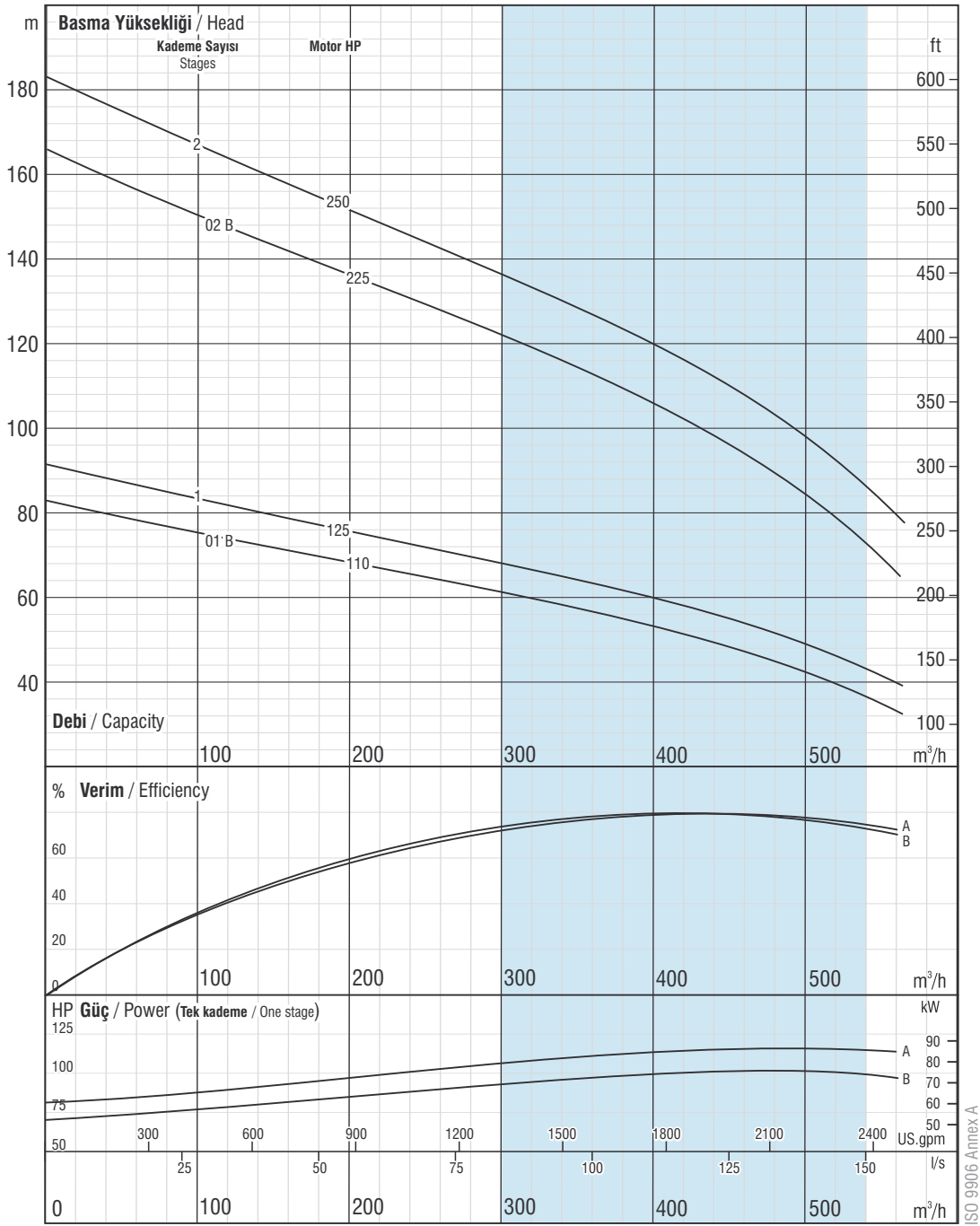
Süzgeç / Filter

Paslanmaz Çelik (ASTM A582 type 420) / Stain. Steel (ASTM A582 type 420)
Paslanmaz Çelik (AISI304, AISI316) / Stain. Steel (AISI304, AISI316)



Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Ölçüler / Dimensions (mm)					Ağırlık / Weight (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor Motor	Pompa Pump	Toplam Total
VSP CC 1232/01B	1	81	110	2331/2230	1471/1370	860	192/231	286	210/256	110	320/366
VSP CC 1232/01	1	92	125	2396/2290	1536/1430	860	192/231	286	212/284	110	322/394
VSP CC 1232/02B	2	166	225	2935	1820	1115	231	286	400	152	552
VSP CC 1232/02	2	185	250	2935	1820	1115	231	286	405	152	557

Pompa Tipi Pump type	Kad. Sayısı Stages	Motor		Akım Current (A)	m ³ /h I/s	0	250	340	380	420	460	500	560
		kW	HP			0	69,44	94,44	105,56	116,67	127,78	138,89	155,56
VSP CC 1232/01B	1	81	110	131,5	Basma Yüksekliği / Head (m)	83	64	58	55	51	47	42	33
VSP CC 1232/01	1	92	125	149,4		91	71	65	62	58	54	48	39
VSP CC 1232/02B	2	166	225	266,2		166	128	116	110	103	94	83	65
VSP CC 1232/02	2	185	250	297		183	143	130	124	116	107	97	78



Firmamız teknolojik gelişmeler nedeniyle değişiklik hakkını saklı tutar.

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VSP CC 1232

Çark kanat sayısı / No. of vanes
8

Çıkış haznesi bağlantısı / Outlet connection diameter
10" - 12" (içten ve dıştan pasolu)
10" - 12" (inside and outside threaded)

Pompa dış çapı / Pump outside diameter
286 mm

Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
3500 rpm

Mil çapı / Shaft diameter
49,21 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 characteristics have been taken with water at 15 °C, at the atmospheric 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											

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



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