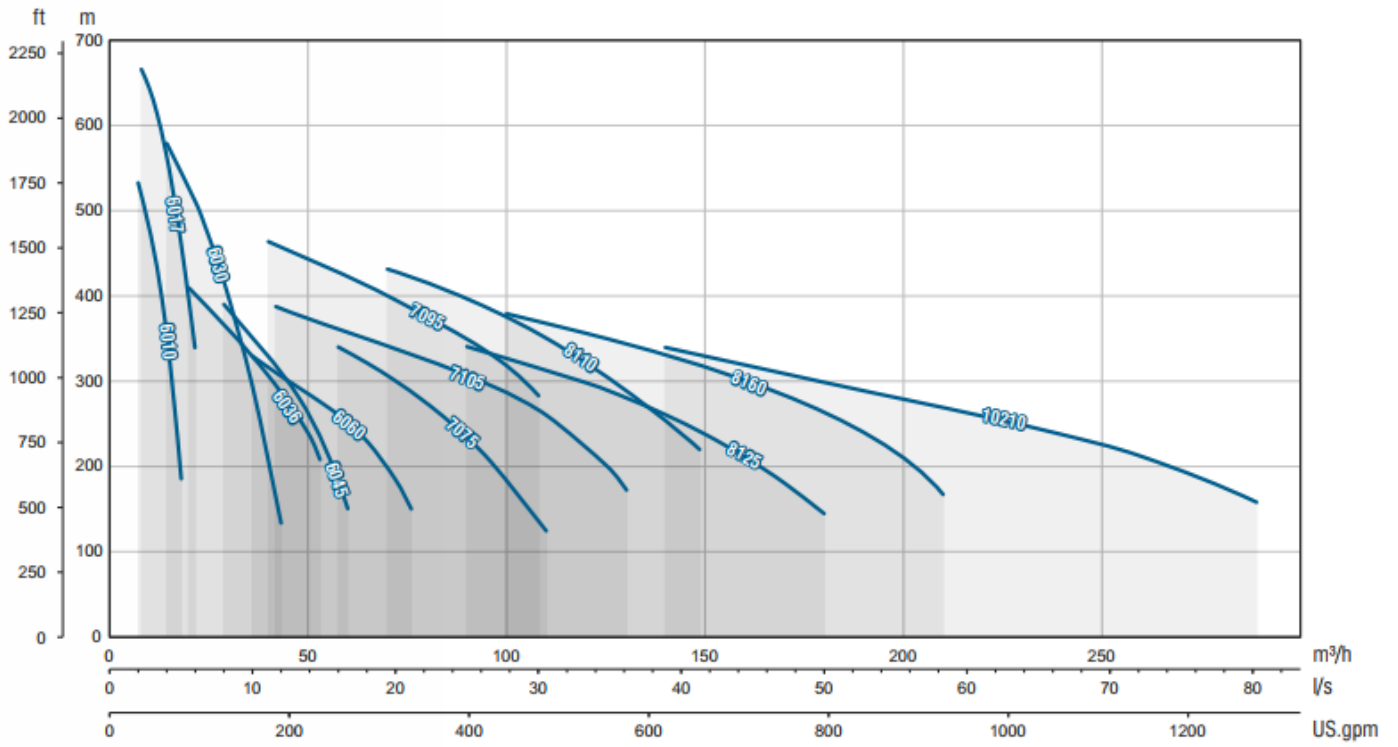


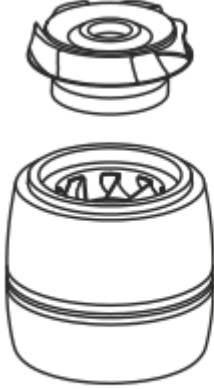
BRX Serisi / BRX Series



PASLANMAZ ÇELİK DERİNKUYU DALGIÇ POMPALAR
STAINLESS STEEL BOREHOLE SUBMERSIBLE PUMPS

GENEL PERFORMANS ARALIĞI / GENERAL PERFORMANCE RANGE





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

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



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

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



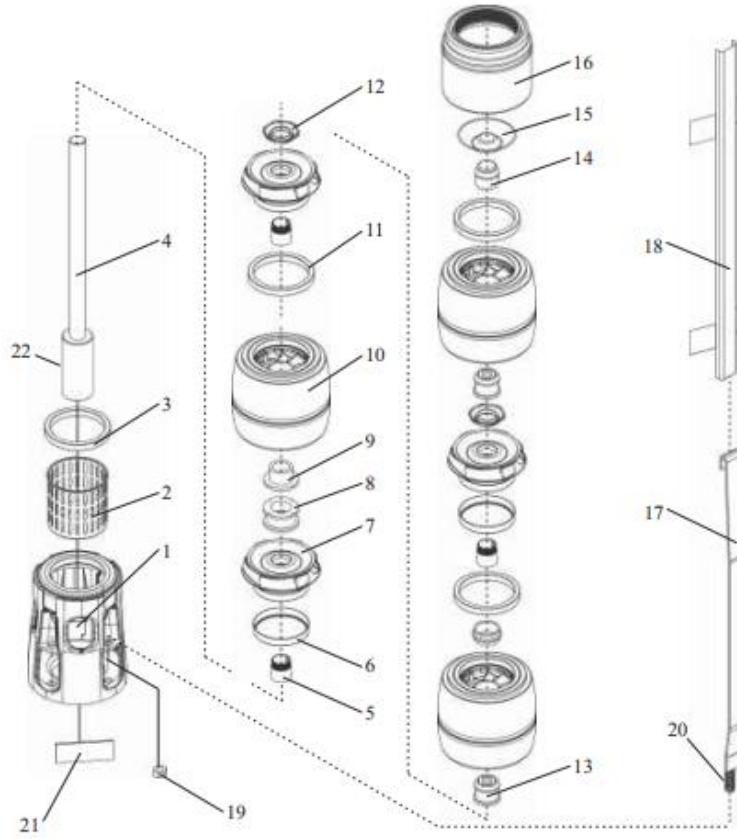
Paslanmaz çelik malzemeden imal edilen süzgeç, belli bir ölçüden büyük parçaların pompanın içine girmesini engeller.

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

- 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

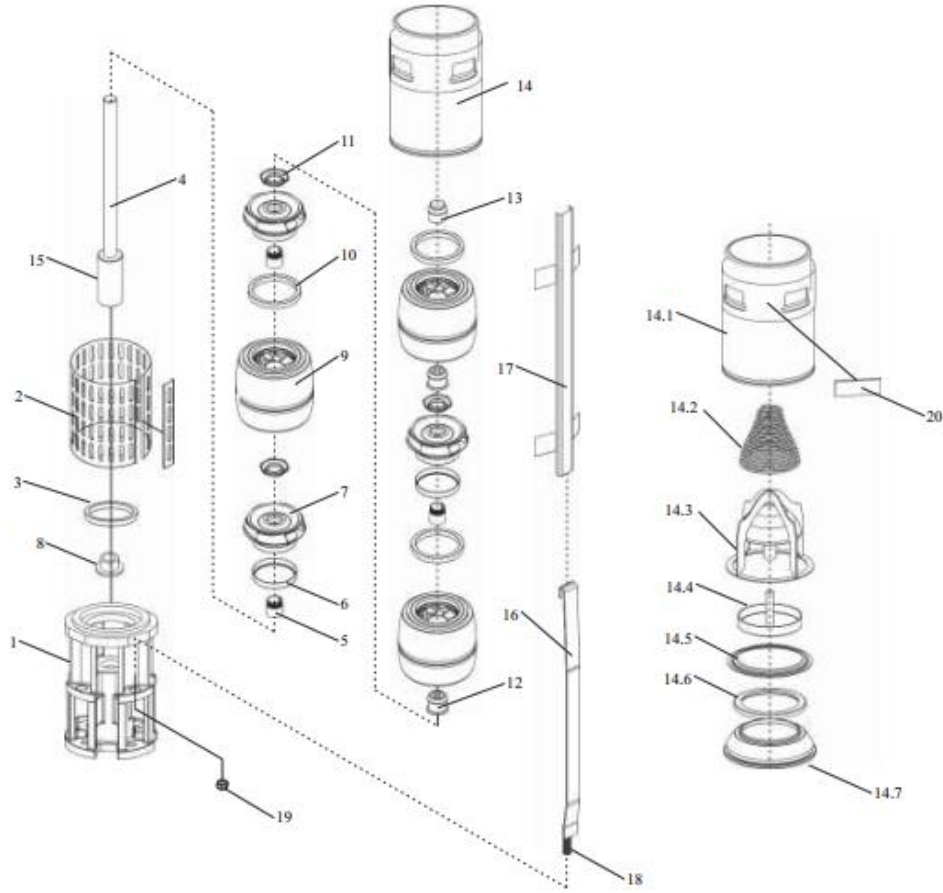
Parça Listesi (10...60 m³/h) / Part List (10...60 m³/h)



No	Parça Adı / Part Name	Malzeme / Material
1	Emiş Haznesi / Suction Case	Paslanmaz Çelik (AISI 304L) / Stainless Steel (AISI 304L)
2	Filtre / Strainer	Paslanmaz Çelik (AISI 304L) / Stainless Steel (AISI 304L)
3	Emiş Haznesi Aşınma Bileziği / Suction Case Wear Ring	Bronze (ASTM B145-4A) / ***AISI 304 + Kauçuk (Rubber)
4	Pompa Mili / Pump Shaft	Paslanmaz Çelik (AISI 431) / Stainless Steel (AISI 431)
5	Çark Tespit Burcu / Collet	Paslanmaz Çelik (AISI 304) / Stainless Steel (AISI 304)
6	Çark Aşınma Bileziği / Impeller Wear Ring	Paslanmaz Çelik (AISI 304L) / Stainless Steel (AISI 304L)
7	Çark / Impeller	Paslanmaz Çelik (AISI 304L) / Stainless Steel (AISI 304L)
8	Up-thrust Somunu / Nut For Stop Ring	Paslanmaz Çelik (AISI 304) / Stainless Steel (AISI 304)
9	Up-thrust Burcu / Stop Ring	Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
10	Difüzör / Diffuser	Paslanmaz Çelik (AISI 304L) / Stainless Steel (AISI 304L)
11	Difüzör Aşınma Bileziği / Diffuser Wear Ring	Kauçuk / Rubber
12	Çark Tespit Somunu / Nut For Collet	Kauçuk / Rubber
13	Mil Yataklama Lastiği / Rubber Bearing	Paslanmaz Çelik (AISI 304L) / Stainless Steel (AISI 304L)
14	Son Çanak Burcu / Upper Bearing	Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
15	Klepe / Valve Cup	Paslanmaz Çelik (AISI 304L) / Stainless Steel (AISI 304L)
16	Çıkış Haznesi / Discharge Case	Paslanmaz Çelik (AISI 304L) / Stainless Steel (AISI 304L)
17	Gerdirme Laması / Tie Rod	Paslanmaz Çelik (AISI 304L) / Stainless Steel (AISI 304L)
18	Kablo Koruma Sacı / Cable Guard	Paslanmaz Çelik (AISI 304L) / Stainless Steel (AISI 304L)
19	Gerdirme Laması Somunu / Tie Rod Nut	Paslanmaz Çelik (AISI 304) / Stainless Steel (AISI 304)
20	Gerdirme Laması Saplama / Tie Rod Stud	Paslanmaz Çelik (AISI 316) / Stainless Steel (AISI 316)
21	Etiket / Name Plate	Paslanmaz Çelik (AISI 304L) / Stainless Steel (AISI 304L)
22	Kaplin / Coupling	Paslanmaz Çelik (AISI 431) / Stainless Steel (AISI 431)

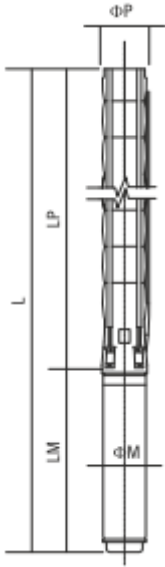
*** Sadece BRX6 010/017/030 modellerinde kullanılmaktadır / Only used for models BRX6 010/017/030

Parça Listesi (75...215 m³/h) / Part List (75...215 m³/h)



No	Parça Adı / Part Name	Malzeme / Material
1	Emiş Haznesi / Suction Case	Paslanmaz Çelik (AISI 304L) / Stainless Steel (AISI 304L)
2	Filtre / Strainer	Paslanmaz Çelik (AISI 304L) / Stainless Steel (AISI 304L)
3	Emiş Haznesi Aşınma Bileziği / Suction Case Wear Ring	Kauçuk / Rubber
4	Pompa Mili / Pump Shaft	Paslanmaz Çelik (AISI 431) / Stainless Steel (AISI 431)
5	Çark Tespit Burcu / Collet	Paslanmaz Çelik (AISI 304) / Stainless Steel (AISI 304)
6	Çark Aşınma Bileziği / Impeller Wear Ring	Paslanmaz Çelik (AISI 304L) / Stainless Steel (AISI 304L)
7	Çark / Impeller	Paslanmaz Çelik (AISI 304L) / Stainless Steel (AISI 304L)
8	Up-thrust Burcu / Stop Ring	Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
9	Diffüzör / Diffuser	Paslanmaz Çelik (AISI 304L) / Stainless Steel (AISI 304L)
10	Diffüzör Aşınma Bileziği / Diffuser Wear Ring	Kauçuk / Rubber
11	Çark Tespit Somunu / Nut for Collet	Paslanmaz Çelik (AISI 304L) / Stainless Steel (AISI 304L)
12	Mil Yataklama Lastiği / Rubber Bearing	Kauçuk / Rubber
13	Son Çanak Burcu / Upper Bearing	Bronz (ASTM B145-4A) / Bronze (ASTM B145-4A)
14	Çıkış Haznesi / Discharge Case	Paslanmaz Çelik (AISI 304L) / Stainless Steel (AISI 304L)
14.1	Çıkış Haznesi Borusu / Discharge Case Body	Paslanmaz Çelik (AISI 304L) / Stainless Steel (AISI 304L)
14.2	Klepe Yayı / Valve Cup Spring	Paslanmaz Çelik (AISI 304L) / Stainless Steel (AISI 304L)
14.3	Çıkış Haznesi İç Takım / Valve Cup Guide	Paslanmaz Çelik (AISI 304L) / Stainless Steel (AISI 304L)
14.4	Klepe / Valve Cup	Paslanmaz Çelik (AISI 304L) / Stainless Steel (AISI 304L)
14.5	Kauçuk Yatağı Sacı / Upper Valve Cup Seat Retainer	Paslanmaz Çelik (AISI 304L) / Stainless Steel (AISI 304L)
14.6	Çıkış Haznesi Lastiği / Valve Cup Seat	Kauçuk / Rubber
14.7	Çıkış Haznesi Adaptörü / Lower Valve Cup Seat Retainer	Paslanmaz Çelik (AISI 304L) / Stainless Steel (AISI 304L)
15	Kaplin / Coupling	Paslanmaz Çelik (AISI 431) / Stainless Steel (AISI 431)
16	Gerdirme Laması / Tie Rod	Paslanmaz Çelik (AISI 304L) / Stainless Steel (AISI 304L)
17	Kablo Koruma Sacı / Cable Guard	Paslanmaz Çelik (AISI 304L) / Stainless Steel (AISI 304L)
18	Gerdirme Laması Saplama / Tie Rod Stud	Paslanmaz Çelik (AISI 316) / Stainless Steel (AISI 316)
19	Gerdirme Laması Somunu / Tie Rod Nut	Paslanmaz Çelik (AISI 304L) / Stainless Steel (AISI 304L)
20	Etiket / Name Plate	Paslanmaz Çelik (AISI 304L) / Stainless Steel (AISI 304L)

BRX6 010 (01-24 Kademe) / BRX6 010 (01-24 Stages)



Difüzör Diffuser	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Çark Impeller	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Pompa milî Pump shaft	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Kaplin Coupling	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Süzgeç Strainer	: Paslanmaz çelik (AISI 304) : Stainless steel (AISI 304)
Çıkış haznesi bağlantısı Outlet connection diameter	: 2 1/2" (içten pasolu) : 2 1/2" (inside threaded)

Max. kum miktarı Max. sand content	: 50 gr / m ³ : 50 gr / m ³
Klepe Valve cap	: Paslanmaz çelik : Stainless steel
Maksimum gerilim değişimi Voltage	: 380-415 V (+%6 / -%10) : 380-415 V (+%6 / -%10)
Frekans Frequency	: 50 Hz. : 50 Hz.
Maksimum su sıcaklığı Max. water temperature	: 50°C : 50°C
Koruma sınıfı Degree of protection	: IP 68 : IP 68

Opsiyonel malzemeler için lütfen irtibata geçiniz.
Please contact us for optional materials.

Pump Type Pompa Tipi	Stages Kademe	Motor		Dimensions / Boyutlar (mm)					Weight / Ağırlık (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor	Pump / Pompa	Total
BRX6 010/01	1	0.55	0.75	691	361	330	95	132	8,6	5	13,6
BRX6 010/02	2	0.75	1	771	381	390	95	132	9,5	7	16,5
BRX6 010/03	3	1.1	1.5	852	401	451	95	132	10,35	8	18,35
BRX6 010/04	4	1.5	2	952	441	511	95	132	10,4	10	20,4
BRX6 010/05	5	2.2	3	1043	471	572	95	132	13,9	11	24,9
BRX6 010/06	6	2.2	3	1103	471	632	95	132	13,9	13	26,9
BRX6 010/07	7	3	4	1223	530	693	95	132	16,2	14	30,2
BRX6 010/08	8	4	5.5	1353/1402	600/649	753	95/142	132	19,8/40	15	34,8/55
BRX6 010/09	9	4	5.5	1414/1463	600/649	814	95/142	132	19,8/40	17	36,8/57
BRX6 010/10	10	4	5.5	1474/1523	600/649	874	95/142	132	19,8/40	18	37,8/58
BRX6 010/11	11	4	5.5	1535/1584	600/649	935	95/142	132	19,8/40	20	39,8/60
BRX6 010/12	12	5.5	7.5	1650/1644	655/649	995	95/142	132	22,5/40	21	43,5/61
BRX6 010/13	13	5.5	7.5	1711/1705	655/649	1056	95/142	132	22,5/40	23	45,5/63
BRX6 010/14	14	5.5	7.5	1771/1765	655/649	1116	95/142	132	22,5/40	24	46,5/64
BRX6 010/15	15	5.5	7.5	1832/1826	655/649	1177	95/142	132	22,5/40	26	48,5/66
BRX6 010/16	16	7.5	10	2032/1915	795/678	1237	95/142	132	28,8/43,5	27	55,8/70,5
BRX6 010/17	17	7.5	10	2093/1976	795/678	1298	95/142	132	28,8/43,5	28	56,8/71,5
BRX6 010/18	18	7.5	10	2153/2036	795/678	1358	95/142	132	28,8/43,5	30	58,8/73,5
BRX6 010/19	19	7.5	10	2214/2097	795/678	1419	95/142	132	28,8/43,5	31	59,8/74,5
BRX6 010/20	20	7.5	10	2274/2157	795/678	1479	95/142	132	28,8/43,5	33	61,8/76,5
BRX6 010/21	21	7.5	10	2335/2218	795/678	1540	95/142	132	28,8/43,5	34	62,8/77,5
BRX6 010/22	22	9.3	12.5	2358	758	1600	142	132	50	36	86
BRX6 010/23	23	9.3	12.5	2419	758	1661	142	132	50	37	87
BRX6 010/24	24	9.3	12.5	2479	758	1721	142	132	50	39	89

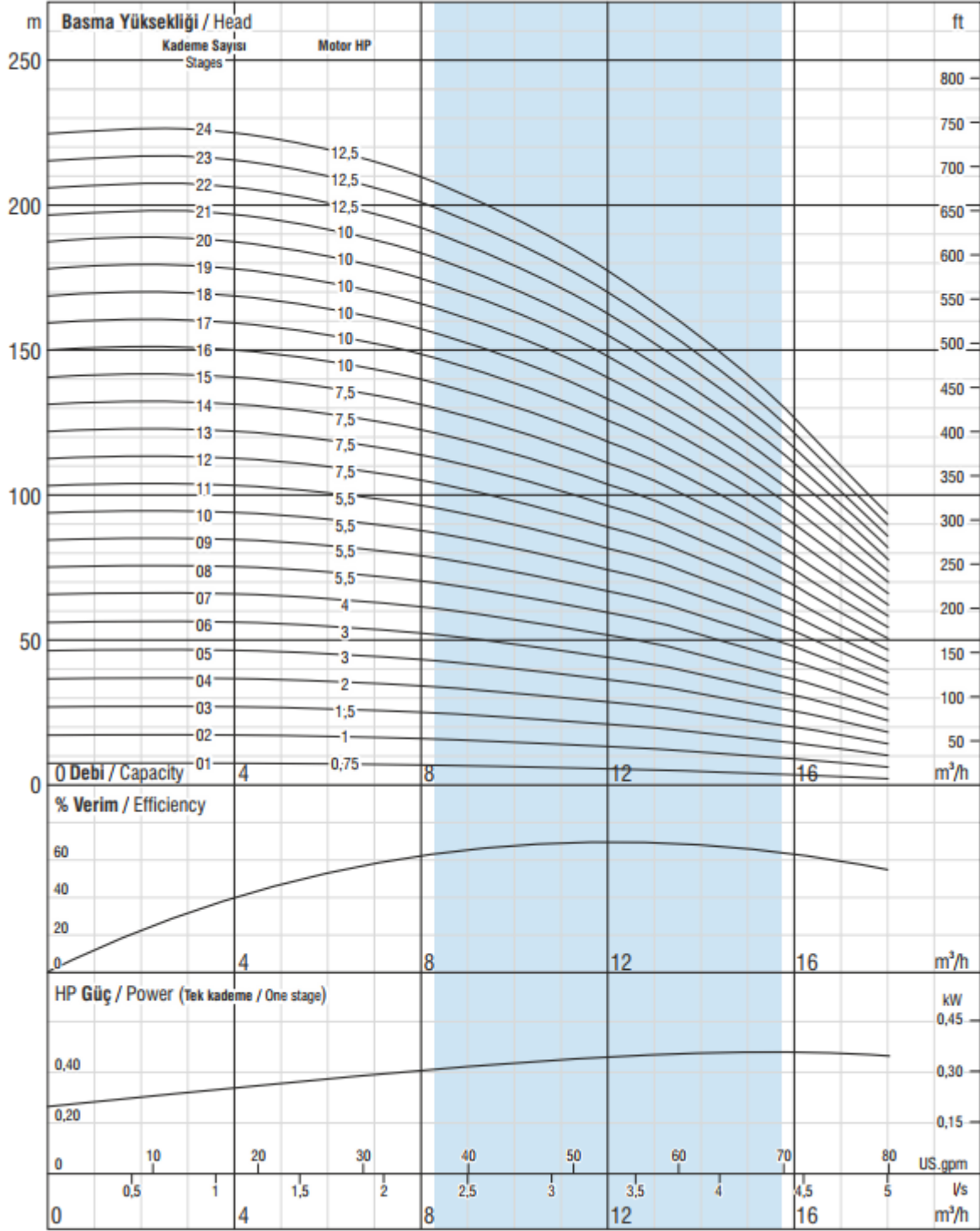
BRX6 010 (01-24 Kademe) / BRX6 010 (01-24 Stages)



Performans Tablosu / Performance Table

Pump Type Pompa Tipi	Stages Kademe	Motor		Current Akım	m³/h	0	3.60	7.20	10.80	12.00	14.40	16.00	18.00
		kW	HP	(A)	l/s	0.00	1.00	2.00	3.00	3.33	4.00	4.44	5.00
BRX6 010/01	1	0.55	0.75	1,6	Head (m)	8	8	8	7	6	5	4	3
BRX6 010/02	2	0.75	1	2		17	17	16	14	13	11	9	6
BRX6 010/03	3	1.1	1.5	2,8		27	27	26	23	21	18	15	11
BRX6 010/04	4	1.5	2	3,8		36	36	35	31	29	24	20	15
BRX6 010/05	5	2.2	3	5,3		46	46	44	38	36	30	25	18
BRX6 010/06	6	2.2	3	5,3		55	55	52	46	43	36	30	22
BRX6 010/07	7	3	4	7,2		64	64	61	54	51	42	36	26
BRX6 010/08	8	4	5.5	9,5/10,2		75	75	71	63	59	49	42	31
BRX6 010/09	9	4	5.5	9,5/10,2		84	84	80	71	66	56	47	35
BRX6 010/10	10	4	5.5	9,5/10,2		93	93	89	79	74	62	52	39
BRX6 010/11	11	4	5.5	9,5/10,2		103	103	98	86	81	68	57	42
BRX6 010/12	12	5.5	7.5	12,6/13,3		112	112	107	94	89	74	63	46
BRX6 010/13	13	5.5	7.5	12,6/13,3		121	121	115	102	96	80	68	50
BRX6 010/14	14	5.5	7.5	12,6/13,3		131	130	124	110	103	87	73	54
BRX6 010/15	15	5.5	7.5	12,6/13,3		140	140	133	118	111	93	78	58
BRX6 010/16	16	7.5	10	17/17,2		149	149	142	126	118	99	84	62
BRX6 010/17	17	7.5	10	17/17,2		159	158	151	134	125	105	89	65
BRX6 010/18	18	7.5	10	17/17,2		168	168	160	141	133	111	94	69
BRX6 010/19	19	7.5	10	17/17,2		177	177	169	149	140	118	99	73
BRX6 010/20	20	7.5	10	17/17,2		187	186	178	157	148	124	105	77
BRX6 010/21	21	7.5	10	17/17,2		196	196	186	165	155	130	110	81
BRX6 010/22	22	9.3	12.5	20,8		205	205	195	173	162	136	115	85
BRX6 010/23	23	9.3	12.5	20,8		215	214	204	181	170	142	120	89
BRX6 010/24	24	9.3	12.5	20,8		224	224	213	189	177	148	125	92

BRX6 010 (01-24 Kademe) / BRX6 010 (01-24 Stages)



ISO 9906 Annex A

Çark kanat sayısı / No. of vanes
6

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

Pompa dış çapı / Pump outside diameter
132 mm

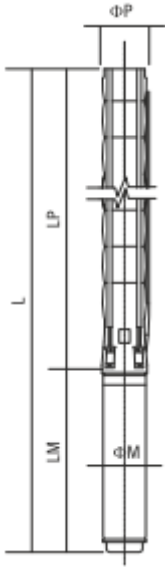
Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
2900 rpm

Mil çapı / Shaft diameter
20 mm

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

BRX6 010 (25-42 Kademe) / BRX6 010 (25-42 Stages)



Difüzör Diffuser	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Çark Impeller	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Pompa mili Pump shaft	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Kaplin Coupling	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Süzgeç Strainer	: Paslanmaz çelik (AISI 304) : Stainless steel (AISI 304)
Çıkış haznesi bağlantısı Outlet connection diameter	: 2 1/2" (içten pasolu) : 2 1/2" (inside threaded)

Max. kum miktarı Max. sand content	: 50 gr / m ³ : 50 gr / m ³
Klepe Valve cap	: Paslanmaz çelik : Stainless steel
Maksimum gerilim değişimi Voltage	: 380-415 V (+%6 / -%10) : 380-415 V (+%6 / -%10)
Frekans Frequency	: 50 Hz. : 50 Hz.
Maksimum su sıcaklığı Max. water temperature	: 50°C : 50°C
Koruma sınıfı Degree of protection	: IP 68 : IP 68

Opsiyonel malzemeler için lütfen irtibata geçiniz.
Please contact us for optional materials.

Pump Type Pompa Tipi	Stages Kademe	Motor		Dimensions / Boyutlar (mm)					Weight / Ağırlık (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor	Pump / Pompa	Total
BRX6 010/25	25	9.3	12.5	2540	758	1782	142	132	50	40	90
BRX6 010/26	26	9.3	12.5	2600	758	1842	142	132	50	41	91
BRX6 010/27	27	11	15	2703	800	1903	142	132	55	43	98
BRX6 010/28	28	11	15	2763	800	1963	142	132	55	44	99
BRX6 010/29	29	11	15	2824	800	2024	142	132	55	46	101
BRX6 010/30	30	11	15	2884	800	2084	142	132	55	47	102
BRX6 010/31	31	13	17.5	2996	851	2145	142	132	60	49	109
BRX6 010/32	32	13	17.5	3056	851	2205	142	132	60	50	110
BRX6 010/33	33	13	17.5	3117	851	2266	142	132	60	52	112
BRX6 010/34	34	13	17.5	3177	851	2326	142	132	60	53	113
BRX6 010/35	35	13	17.5	3238	851	2387	142	132	60	54	114
BRX6 010/36	36	13	17.5	3298	851	2447	142	132	60	56	116
BRX6 010/37	37	13	17.5	3359	851	2508	142	132	60	57	117
BRX6 010/38	38	15	20	3479	911	2568	142	132	65	59	124
BRX6 010/39	39	15	20	3790	911	2879	142	167	65	91	156
BRX6 010/40	40	15	20	3850	911	2939	142	167	65	92	157
BRX6 010/41	41	15	20	3911	911	3000	142	167	65	94	159
BRX6 010/42	42	18.5	25	4033	973	3060	142	167	72	96	168

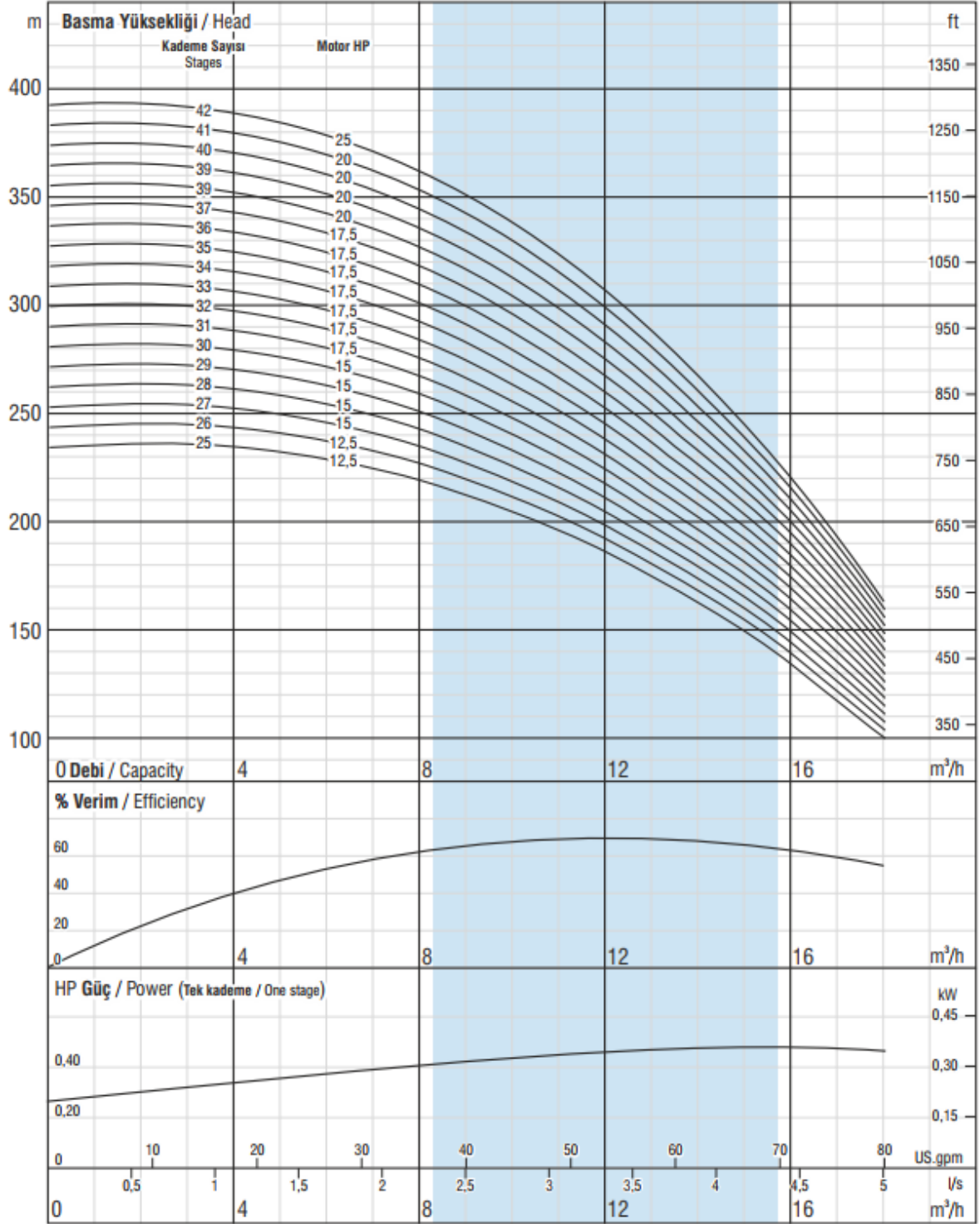
BRX6 010 (25-42 Kademe) / BRX6 010 (25-42 Stages)



Performans Tablosu / Performance Table

Pump Type Pompa Tipi	Stages Kademe	Motor		Current Akm	m ³ /h	0	3.60	7.20	10.80	12.00	14.40	16.00	18.00
		kW	HP	(A)	l/s	0.00	1.00	2.00	3.00	3.33	4.00	4.44	5.00
BRX6 010/25	25	9.3	12.5	20,8		233	233	222	197	184	155	131	96
BRX6 010/26	26	9.3	12.5	20,8		243	242	231	204	192	161	136	100
BRX6 010/27	27	11	15	23,7		252	252	240	212	199	167	141	104
BRX6 010/28	28	11	15	23,7		261	261	249	220	207	173	146	108
BRX6 010/29	29	11	15	23,7		270	270	258	228	214	179	152	112
BRX6 010/30	30	11	15	23,7		280	280	266	236	221	186	157	116
BRX6 010/31	31	13	17.5	28,7	Head (m)	289	289	275	244	229	192	162	119
BRX6 010/32	32	13	17.5	28,7		298	298	284	252	236	198	167	123
BRX6 010/33	33	13	17.5	28,7		308	308	293	259	243	204	172	127
BRX6 010/34	34	13	17.5	28,7		317	317	302	267	251	210	178	131
BRX6 010/35	35	13	17.5	28,7		326	326	311	275	258	216	183	135
BRX6 010/36	36	13	17.5	28,7		336	336	320	283	266	223	188	139
BRX6 010/37	37	13	17.5	28,7		345	345	329	291	273	229	193	143
BRX6 010/38	38	15	20	33,1		354	354	337	299	280	235	199	146
BRX6 010/39	39	15	20	33,1		364	364	346	307	288	241	204	150
BRX6 010/40	40	15	20	33,1		373	373	355	314	295	247	209	154
BRX6 010/41	41	15	20	33,1		382	382	364	322	302	254	214	158
BRX6 010/42	42	18.5	25	41,8		392	391	373	330	310	260	220	162

BRX6 010 (25-42 Kademe) / BRX6 010 (25-42 Stages)



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Çark kanat sayısı / No. of vanes
6

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

Pompa dış çapı / Pump outside diameter
132 mm

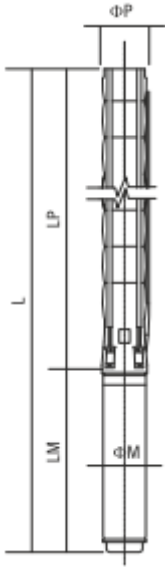
Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
2900 rpm

Mil çapı / Shaft diameter
20 mm

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

BRX6 010 (43-60 Kademe) / BRX6 010 (43-60 Stages)



Difüzör Diffuser	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Çark Impeller	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Pompa mil Pump shaft	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Kaplin Coupling	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Süzgeç Strainer	: Paslanmaz çelik (AISI 304) : Stainless steel (AISI 304)
Çıkış haznesi bağlantısı Outlet connection diameter	: 2 1/2" (içten pasolu) : 2 1/2" (inside threaded)

Max. kum miktarı Max. sand content	: 50 gr / m ³ : 50 gr / m ³
Klepe Valve cap	: Paslanmaz çelik : Stainless steel
Maksimum gerilim değişimi Voltage	: 380-415 V (+%6 / -%10) : 380-415 V (+%6 / -%10)
Frekans Frequency	: 50 Hz. : 50 Hz.
Maksimum su sıcaklığı Max. water temperature	: 50°C : 50°C
Koruma sınıfı Degree of protection	: IP 68 : IP 68

Opsiyonel malzemeler için lütfen irtibata geçiniz.
Please contact us for optional materials.

Pump Type Pompa Tipi	Stages Kademe	Motor		Dimensions / Boyutlar (mm)					Weight / Ağırlık (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor	Pump / Pompa	Total
BRX6 010/43	43	18.5	25	4094	973	3121	142	167	72	98	170
BRX6 010/44	44	18.5	25	4154	973	3181	142	167	72	100	172
BRX6 010/45	45	18.5	25	4215	973	3242	142	167	72	101	173
BRX6 010/46	46	18.5	25	4275	973	3302	142	167	72	103	175
BRX6 010/47	47	18.5	25	4336	973	3363	142	167	72	105	177
BRX6 010/48	48	18.5	25	4396	973	3423	142	167	72	107	179
BRX6 010/49	49	18.5	25	4457	973	3484	142	167	72	108	180
BRX6 010/50	50	22	30	4550/4384	1006/840	3544	142/172	167	76/81	110	186/191
BRX6 010/51	51	22	30	4611/4445	1006/840	3605	142/172	167	76/81	112	188/193
BRX6 010/52	52	22	30	4671/4505	1006/840	3665	142/172	167	76/81	114	190/195
BRX6 010/53	53	22	30	4732/4566	1006/840	3726	142/172	167	76/81	116	192/197
BRX6 010/54	54	22	30	4792/4626	1006/840	3786	142/172	167	76/81	117	193/198
BRX6 010/55	55	22	30	4853/4687	1006/840	3847	142/172	167	76/81	119	195/200
BRX6 010/56	56	22	30	4913/4747	1006/840	3907	142/172	167	76/81	121	197/202
BRX6 010/57	57	22	30	4974/4808	1006/840	3968	142/172	167	76/81	123	199/204
BRX6 010/58	58	22	30	5034/4868	1006/840	4028	142/172	167	76/81	125	201/206
BRX6 010/59	59	22	30	5095/4929	1006/840	4089	142/172	167	76/81	126	202/207
BRX6 010/60	60	22	30	5155/4989	1006/840	4149	142/172	167	76/81	128	204/209

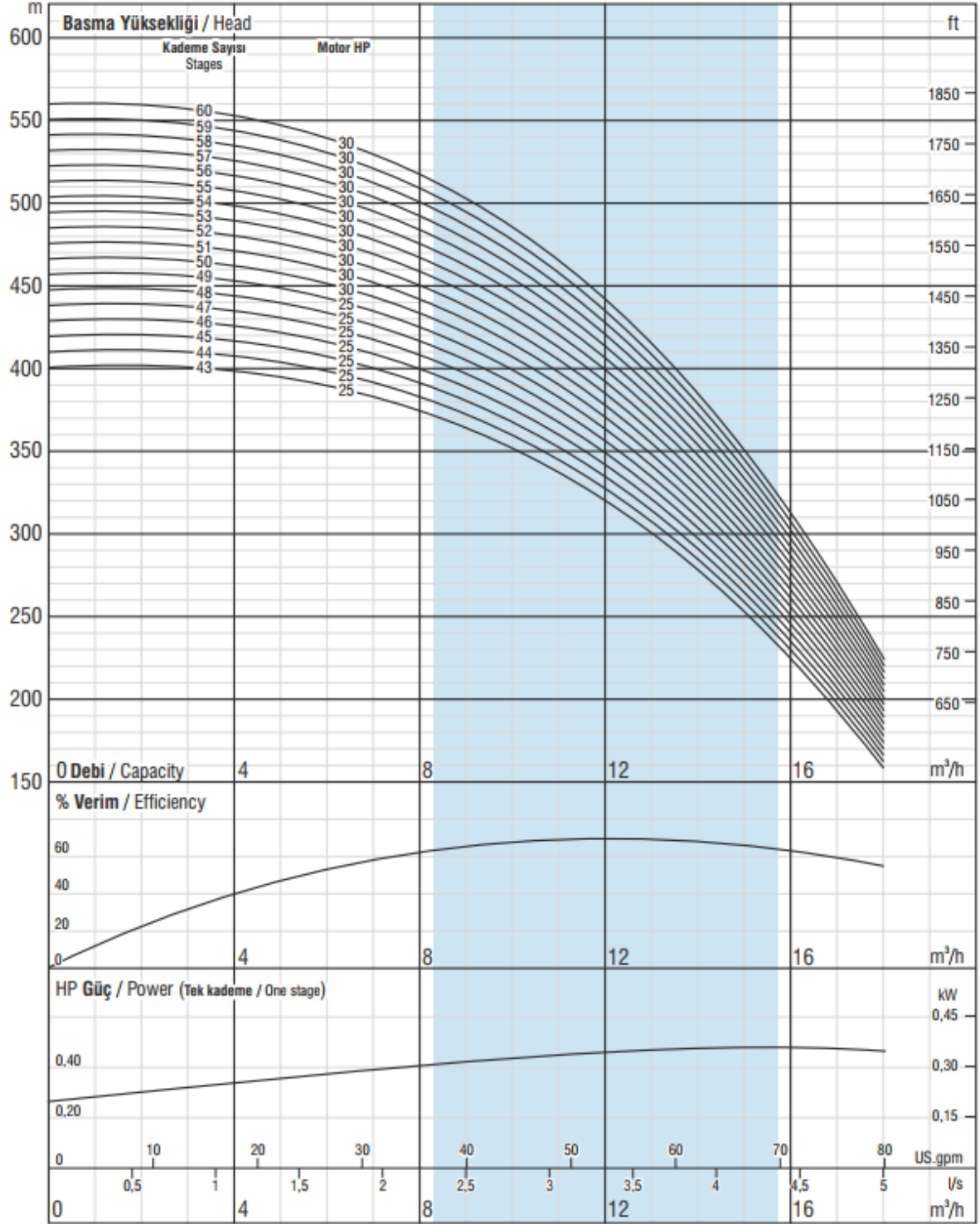
BRX6 010 (43-60 Kademe) / BRX6 010 (43-60 Stages)



Performans Tablosu / Performance Table

Pump Type Pompa Tipi	Stages Kademe	Motor		Current Akım	m ³ /h	0	3.60	7.20	10.80	12.00	14.40	16.00	18.00
		KW	HP	(A)	l/s	0.00	1.00	2.00	3.00	3.33	4.00	4.44	5.00
BRX6 010/43	43	18.5	25	41,8		401	401	382	338	317	266	225	166
BRX6 010/44	44	18.5	25	41,8		410	410	391	346	325	272	230	169
BRX6 010/45	45	18.5	25	41,8		420	419	400	354	332	278	235	173
BRX6 010/46	46	18.5	25	41,8		429	429	408	362	339	285	240	177
BRX6 010/47	47	18.5	25	41,8		438	438	417	369	347	291	246	181
BRX6 010/48	48	18.5	25	41,8		448	447	426	377	354	297	251	185
BRX6 010/49	49	18.5	25	41,8	Head (m)	457	457	435	385	361	303	256	189
BRX6 010/50	50	22	30	48,5/46,3		466	466	444	393	369	309	261	193
BRX6 010/51	51	22	30	48,5/46,3		476	475	453	401	376	315	267	196
BRX6 010/52	52	22	30	48,5/46,3		485	485	462	409	384	322	272	200
BRX6 010/53	53	22	30	48,5/46,3		494	494	471	417	391	328	277	204
BRX6 010/54	54	22	30	48,5/46,3		504	503	480	424	398	334	282	208
BRX6 010/55	55	22	30	48,5/46,3		513	513	488	432	406	340	287	212
BRX6 010/56	56	22	30	48,5/46,3		522	522	497	440	413	346	293	216
BRX6 010/57	57	22	30	48,5/46,3		532	531	506	448	420	353	298	220
BRX6 010/58	58	22	30	48,5/46,3		541	541	515	456	428	359	303	223
BRX6 010/59	59	22	30	48,5/46,3	550	550	524	464	435	365	308	227	
BRX6 010/60	60	22	30	48,5/46,3	560	559	533	472	443	371	314	231	

BRX6 010 (43-60 Kademe) / BRX6 010 (43-60 Stages)



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Çark kanat sayısı / No. of vanes
6

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

Pompa dış çapı / Pump outside diameter
132 mm

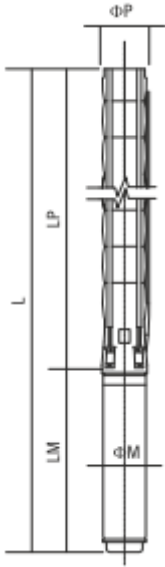
Dönüş Yönü / Rotation
Saatın tersi yönünde / CCW

Devir / Revolution
2900 rpm

Mil çapı / Shaft diameter
20 mm

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

BRX6 017 (01-25 Kademe) / BRX6 017 (01-25 Stages)



Difüzör Diffuser	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Çark Impeller	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Pompa milî Pump shaft	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Kaplin Coupling	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Süzgeç Strainer	: Paslanmaz çelik (AISI 304) : Stainless steel (AISI 304)
Çıkış haznesi bağlantısı Outlet connection diameter	: 2 1/2" (içten pasolu) : 2 1/2" (inside threaded)

Max. kum miktarı Max. sand content	: 50 gr / m ³ : 50 gr / m ³
Klepe Valve cap	: Paslanmaz çelik : Stainless steel
Maksimum gerilim değişimi Voltage	: 380-415 V (+%6 / -%10) : 380-415 V (+%6 / -%10)
Frekans Frequency	: 50 Hz. : 50 Hz.
Maksimum su sıcaklığı Max. water temperature	: 50°C : 50°C
Koruma sınıfı Degree of protection	: IP 68 : IP 68

Opsiyonel malzemeler için lütfen irtibata geçiniz.
Please contact us for optional materials.

Pump Type Pompa Tipi	Stages Kademe	Motor		Dimensions / Boyutlar (mm)					Weight / Ağırlık (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor	Pump / Pompa	Total
BRX6 017/01	1	0.55	0.75	691	361	330	95	132	8,6	5	13,6
BRX6 017/02	2	1.1	1.5	791	401	390	95	132	10,35	7	17,35
BRX6 017/03	3	2.2	3	922	471	451	95	132	13,9	8	21,9
BRX6 017/04	4	2.2	3	982	471	511	95	132	13,9	10	23,9
BRX6 017/05	5	3	4	1102	530	572	95	132	16,2	11	27,2
BRX6 017/06	6	4	5.5	1232/1281	600/649	632	95/142	132	19,8/40	13	32,8/53
BRX6 017/07	7	4	5.5	1293/1342	600/649	693	95/142	132	19,8/40	14	33,8/54
BRX6 017/08	8	5.5	7.5	1408/1402	655/649	753	95/142	132	22,5/40	16	38,5/56
BRX6 017/09	9	5.5	7.5	1469/1463	655/649	814	95/142	132	22,5/40	17	39,5/57
BRX6 017/10	10	5.5	7.5	1529/1523	655/649	874	95/142	132	22,5/40	18	40,5/58
BRX6 017/11	11	7.5	10	1730/1613	795/678	935	95/142	132	28,8/43,5	20	48,8/63,5
BRX6 017/12	12	7.5	10	1790/1673	795/678	995	95/142	132	28,8/43,5	21	49,8/64,5
BRX6 017/13	13	7.5	10	1851/1734	795/678	1056	95/142	132	28,8/43,5	23	51,8/66,5
BRX6 017/14	14	7.5	10	1911/1794	795/678	1116	95/142	132	28,8/43,5	24	52,8/67,5
BRX6 017/15	15	9.3	12.5	1935	758	1177	142	132	50	26	76
BRX6 017/16	16	9.3	12.5	1995	758	1237	142	132	50	27	77
BRX6 017/17	17	9.3	12.5	2056	758	1298	142	132	50	29	79
BRX6 017/18	18	11	15	2158	800	1358	142	132	55	30	85
BRX6 017/19	19	11	15	2219	800	1419	142	132	55	31	86
BRX6 017/20	20	11	15	2279	800	1479	142	132	55	33	88
BRX6 017/21	21	13	17.5	2391	851	1540	142	132	60	34	94
BRX6 017/22	22	13	17.5	2451	851	1600	142	132	60	36	96
BRX6 017/23	23	13	17.5	2512	851	1661	142	132	60	37	97
BRX6 017/24	24	13	17.5	2572	851	1721	142	132	60	39	99
BRX6 017/25	25	15	20	2693	911	1782	142	132	65	40	105

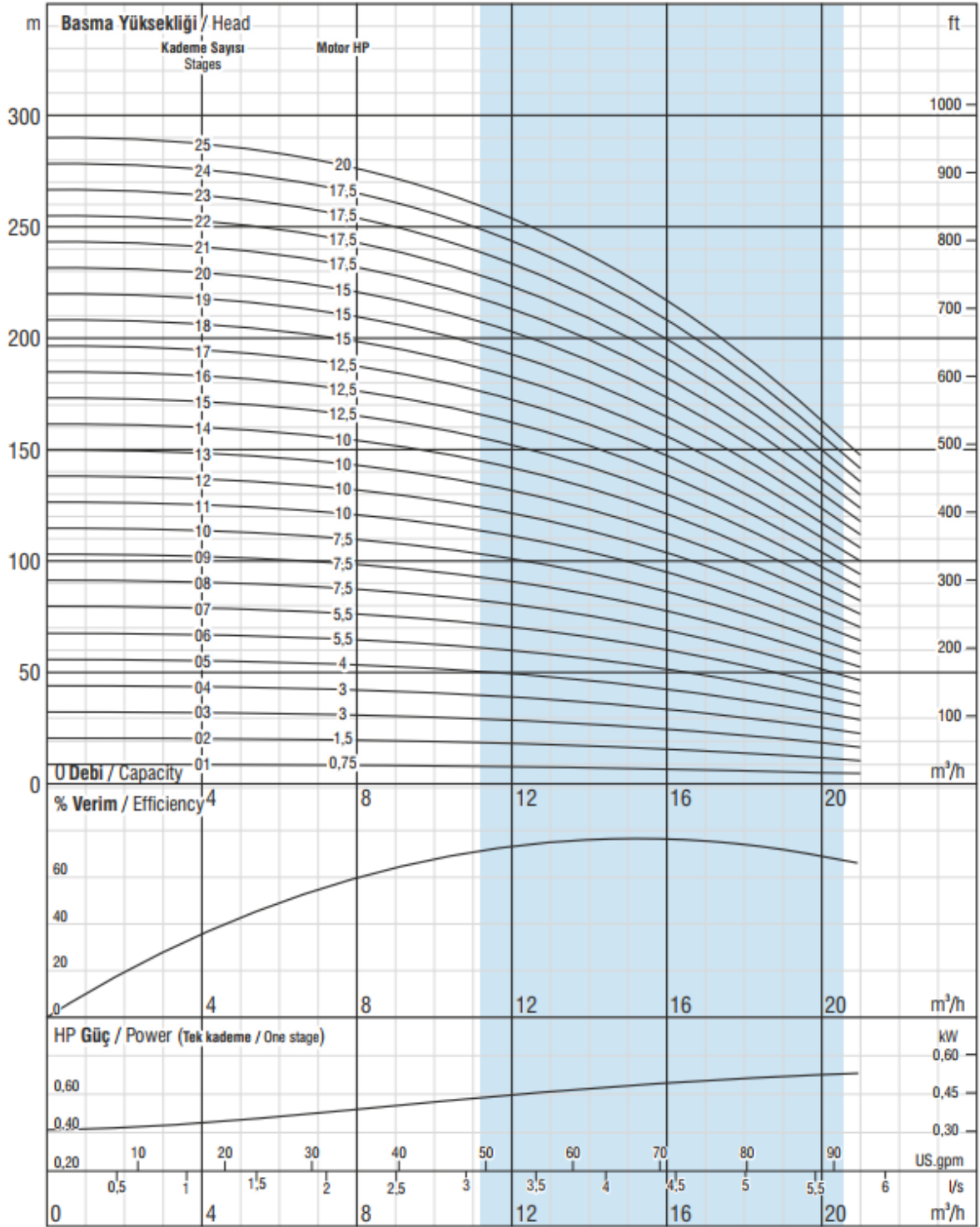
BRX6 017 (01-25 Kademe) / BRX6 017 (01-25 Stages)



Performans Tablosu / Performance Table

Pump Type Pompa Tipi	Stages Kademe	Motor		Current Akım (A)	m³/h l/s	0	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.00
		kW	HP			0.00	1.67	2.22	2.78	3.33	3.89	4.44	5.00	5.56
		Head (m)												
BRX6 017/01	1	0.55	0.75	1,6		10	10	10	9	9	8	7	7	5
BRX6 017/02	2	1.1	1.5	2,8		21	21	20	20	19	17	16	14	12
BRX6 017/03	3	2.2	3	5,3		34	33	32	31	30	28	25	22	19
BRX6 017/04	4	2.2	3	5,3		46	45	44	42	40	37	34	30	25
BRX6 017/05	5	3	4	7,2		57	56	55	53	50	47	43	38	32
BRX6 017/06	6	4	5.5	9,5/10,2		69	67	66	64	61	56	51	45	39
BRX6 017/07	7	4	5.5	9,5/10,2		81	79	78	75	72	67	61	54	46
BRX6 017/08	8	5.5	7.5	12,6/13,3		93	91	89	86	82	76	70	62	53
BRX6 017/09	9	5.5	7.5	12,6/13,3		104	102	100	97	92	86	78	69	59
BRX6 017/10	10	5.5	7.5	12,6/13,3		116	113	111	107	102	95	87	77	66
BRX6 017/11	11	7.5	10	17/17,2	Head (m)	127	125	122	118	112	105	96	85	72
BRX6 017/12	12	7.5	10	17/17,2		139	136	133	129	123	115	104	92	79
BRX6 017/13	13	7.5	10	17/17,2		151	148	144	139	133	124	113	100	85
BRX6 017/14	14	7.5	10	17/17,2		162	159	155	150	143	134	122	108	92
BRX6 017/15	15	9.3	12.5	20,8		174	170	166	161	153	143	131	115	98
BRX6 017/16	16	9.3	12.5	20,8		185	182	178	172	164	153	139	123	105
BRX6 017/17	17	9.3	12.5	20,8		197	193	189	182	174	162	148	131	112
BRX6 017/18	18	11	15	23,7		209	204	200	193	184	172	157	139	118
BRX6 017/19	19	11	15	23,7		220	216	211	204	194	181	165	146	125
BRX6 017/20	20	11	15	23,7		232	227	222	215	204	191	174	154	131
BRX6 017/21	21	13	17.5	28,7		243	238	233	225	215	200	183	162	138
BRX6 017/22	22	13	17.5	28,7		255	250	244	236	225	210	191	169	144
BRX6 017/23	23	13	17.5	28,7		266	261	255	247	235	220	200	177	151
BRX6 017/24	24	13	17.5	28,7		278	272	266	258	245	229	209	185	158
BRX6 017/25	25	15	20	33,1		290	284	277	268	255	239	218	192	164

BRX6 017 (01-25 Kademe) / BRX6 017 (01-25 Stages)

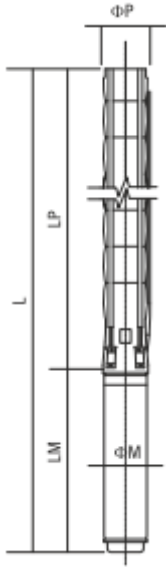


ISO 9906 Annex A

<p>Çark kanat sayısı / No. of vanes 6</p> <p>Çıkış haznesi bağlantısı / Outlet connection diameter 2 1/2" (içten pasolu) / 2 1/2" (inside threaded)</p> <p>Pompa dış çapı / Pump outside diameter 132 mm</p>	<p>Dönüş Yönü / Rotation Saatin tersi yönünde / CCW</p> <p>Devir / Revolution 2900 rpm</p> <p>Mil çapı / Shaft diameter 22 mm</p>
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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

BRX6 017 (26-43 Kademe) / BRX6 017 (26-43 Stages)



Difüzör Diffuser	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Çark Impeller	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Pompa milî Pump shaft	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Kaplin Coupling	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Süzgeç Strainer	: Paslanmaz çelik (AISI 304) : Stainless steel (AISI 304)
Çıkış haznesi bağlantısı Outlet connection diameter	: 2 1/2" (içten pasolu) : 2 1/2" (inside threaded)

Max. kum miktarı Max. sand content	: 50 gr / m ³ : 50 gr / m ³
Klepe Valve cap	: Paslanmaz çelik : Stainless steel
Maksimum gerilim değişimi Voltage	: 380-415 V (+%6 / -%10) : 380-415 V (+%6 / -%10)
Frekans Frequency	: 50 Hz. : 50 Hz.
Maksimum su sıcaklığı Max. water temperature	: 50°C : 50°C
Koruma sınıfı Degree of protection	: IP 68 : IP 68

Opsiyonel malzemeler için lütfen irtibata geçiniz.
Please contact us for optional materials.

Pump Type Pompa Tipi	Stages Kademe	Motor		Dimensions / Boyutlar (mm)					Weight / Ağırlık (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor	Pump / Pompa	Total
BRX6 017/26	26	15	20	2753	911	1842	142	132	65	42	107
BRX6 017/27	27	15	20	2814	911	1903	142	132	65	43	108
BRX6 017/28	28	15	20	2874	911	1963	142	132	65	45	110
BRX6 017/29	29	18.5	25	2997	973	2024	142	132	72	46	118
BRX6 017/30	30	18.5	25	3057	973	2084	142	132	72	47	119
BRX6 017/31	31	18.5	25	3118	973	2145	142	132	72	49	121
BRX6 017/32	32	18.5	25	3178	973	2205	142	132	72	50	122
BRX6 017/33	33	18.5	25	3239	973	2266	142	132	72	52	124
BRX6 017/34	34	18.5	25	3299	973	2326	142	132	72	53	125
BRX6 017/35	35	22	30	3393/3227	1006/840	2387	142/172	132	76/81	55	131/136
BRX6 017/36	36	22	30	3453/3287	1006/840	2447	142/172	132	76/81	56	132/137
BRX6 017/37	37	22	30	3514/3348	1006/840	2508	142/172	132	76/81	58	134/139
BRX6 017/38	38	22	30	3574/3408	1006/840	2568	142/172	132	76/81	59	135/140
BRX6 017/39	39	22	30	3635/3469	1006/840	2629	142/172	132	76/81	60	136/141
BRX6 017/40	40	22	30	3695/3529	1006/840	2689	142/172	132	76/81	62	138/143
BRX6 017/41	41	22	30	3756/3590	1006/840	2750	142/172	132	76/81	63	139/144
BRX6 017/42	42	26.5	35	3916/3700	1106/890	2810	142/172	132	87/86	65	152/151
BRX6 017/43	43	26.5	35	4227/4011	1106/890	3121	142/172	167	87/86	98	185/184

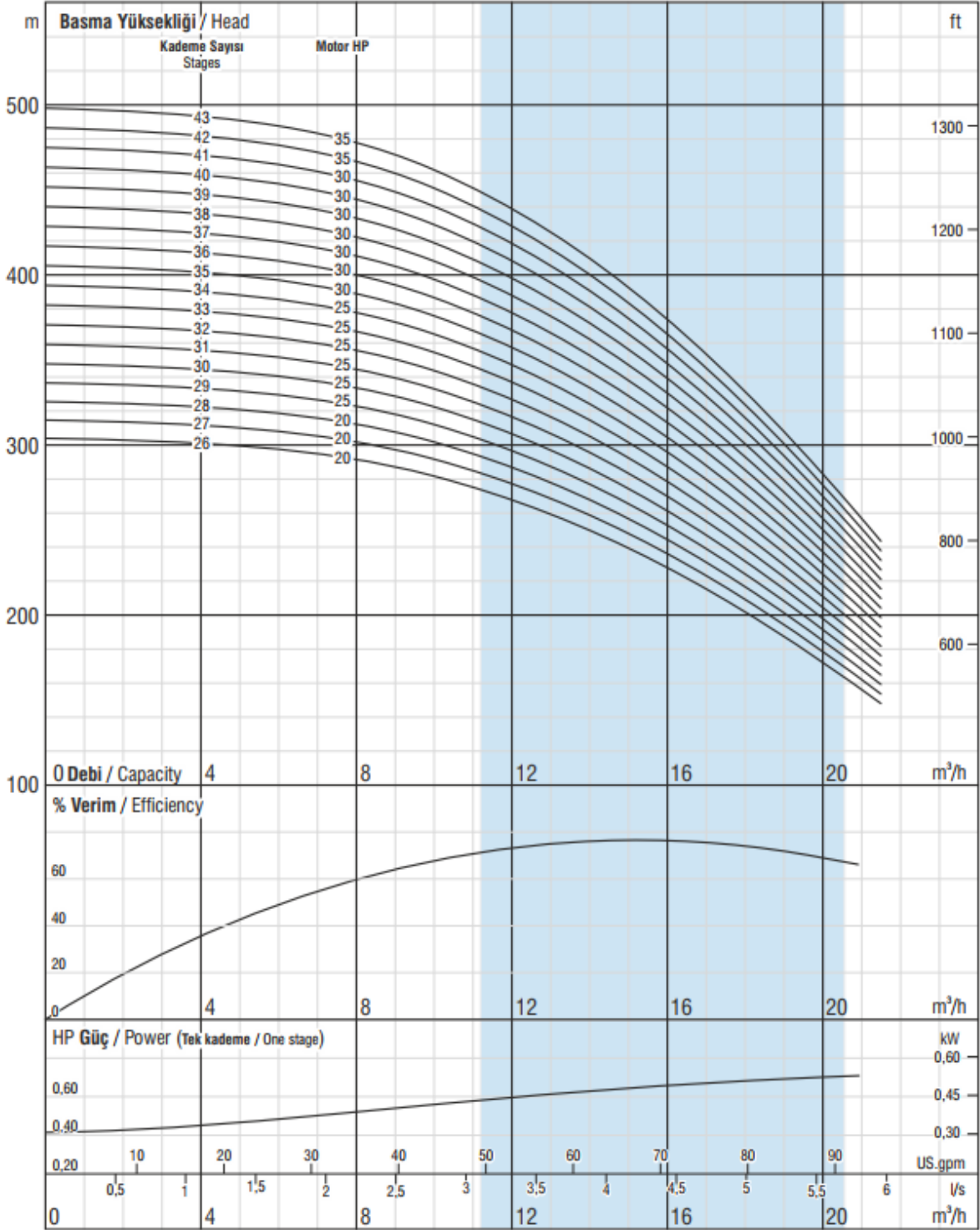
BRX6 017 (26-43 Kademe) / BRX6 017 (26-43 Stages)



Performans Tablosu / Performance Table

Pump Type Pompa Tipi	Stages Kademe	Motor		Current Akım	m ³ /h	0	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.00
		kW	HP	(A)	l/s	0.00	1.67	2.22	2.78	3.33	3.89	4.44	5.00	5.56
BRX6 017/26	26	15	20	33,1		301	295	289	279	266	248	226	200	171
BRX6 017/27	27	15	20	33,1		313	306	300	290	276	258	235	208	177
BRX6 017/28	28	15	20	33,1		324	318	311	300	286	267	244	216	184
BRX6 017/29	29	18.5	25	41,8		336	329	322	311	296	277	252	223	190
BRX6 017/30	30	18.5	25	41,8		348	340	333	322	307	286	261	231	197
BRX6 017/31	31	18.5	25	41,8	Head (m)	359	352	344	333	317	296	270	239	203
BRX6 017/32	32	18.5	25	41,8		371	363	355	343	327	305	279	246	210
BRX6 017/33	33	18.5	25	41,8		382	375	366	354	337	315	287	254	217
BRX6 017/34	34	18.5	25	41,8		394	386	377	365	347	325	296	262	223
BRX6 017/35	35	22	30	48,5/46,3		405	397	388	376	358	334	305	269	230
BRX6 017/36	36	22	30	48,5/46,3		417	409	400	386	368	344	313	277	236
BRX6 017/37	37	22	30	48,5/46,3		429	420	411	397	378	353	322	285	243
BRX6 017/38	38	22	30	48,5/46,3		440	431	422	408	388	363	331	293	249
BRX6 017/39	39	22	30	48,5/46,3		452	443	433	418	399	372	339	300	256
BRX6 017/40	40	22	30	48,5/46,3		463	454	444	429	409	382	348	308	263
BRX6 017/41	41	22	30	48,5/46,3		475	465	455	440	419	391	357	316	269
BRX6 017/42	42	26.5	35	56,4/55,1		487	477	466	451	429	401	366	323	276
BRX6 017/43	43	26.5	35	56,4/55,1		498	488	477	461	439	410	374	331	282

BRX6 017 (26-43 Kademe) / BRX6 017 (26-43 Stages)



ISO 9906 Annex A

Çark kanat sayısı / No. of vanes
6

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

Pompa dış çapı / Pump outside diameter
132 mm

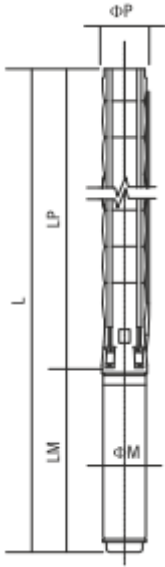
Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
2900 rpm

Mil çapı / Shaft diameter
22 mm

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

BRX6 017 (44-60 Kademe) / BRX6 017 (44-60 Stages)



Difüzör Diffuser	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Çark Impeller	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Pompa milî Pump shaft	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Kaplin Coupling	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Süzgeç Strainer	: Paslanmaz çelik (AISI 304) : Stainless steel (AISI 304)
Çıkış haznesi bağlantısı Outlet connection diameter	: 2 1/2" (içten pasolu) : 2 1/2" (inside threaded)

Max. kum miktarı Max. sand content	: 50 gr / m ³ : 50 gr / m ³
Klepe Valve cap	: Paslanmaz çelik : Stainless steel
Maksimum gerilim değişimi Voltage	: 380-415 V (+%6 / -%10) : 380-415 V (+%6 / -%10)
Frekans Frequency	: 50 Hz. : 50 Hz.
Maksimum su sıcaklığı Max. water temperature	: 50°C : 50°C
Koruma sınıfı Degree of protection	: IP 68 : IP 68

Opsiyonel malzemeler için lütfen irtibata geçiniz.
Please contact us for optional materials.

Pump Type Pompa Tipi	Stages Kademe	Motor		Dimensions / Boyutlar (mm)					Weight / Ağırlık (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor	Pump / Pompa	Total
BRX6 017/44	44	26.5	35	4287/4071	1106/890	3181	142/172	167	87/86	100	187/186
BRX6 017/45	45	26.5	35	4348/4132	1106/890	3242	142/172	167	87/86	102	189/188
BRX6 017/46	46	26.5	35	4408/4192	1106/890	3302	142/172	167	87/86	103	190/189
BRX6 017/47	47	26.5	35	4469/4253	1106/890	3363	142/172	167	87/86	105	192/191
BRX6 017/48	48	26.5	35	4529/4313	1106/890	3423	142/172	167	87/86	107	194/193
BRX6 017/49	49	30	40	4701/4424/4480	1217/940/996	3484	142/172/192	167	98/91/120	109	207/200/229
BRX6 017/50	50	30	40	4761/4484/4540	1217/940/996	3544	142/172/192	167	98/91/120	111	209/202/231
BRX6 017/51	51	30	40	4822/4545/4601	1217/940/996	3605	142/172/192	167	98/91/120	112	210/203/232
BRX6 017/52	52	30	40	4882/4605/4661	1217/940/996	3665	142/172/192	167	98/91/120	114	212/205/234
BRX6 017/53	53	30	40	4943/4666/4722	1217/940/996	3726	142/172/192	167	98/91/120	116	214/207/236
BRX6 017/54	54	30	40	5003/4726/4782	1217/940/996	3786	142/172/192	167	98/91/120	118	216/209/238
BRX6 017/55	55	30	40	5064/4787/4843	1217/940/996	3847	142/172/192	167	98/91/120	120	218/211/240
BRX6 017/56	56	30	40	5124/4847/4903	1217/940/996	3907	142/172/192	167	98/91/120	121	219/212/241
BRX6 017/57	57	37	50	5215/4948/5024	1247/980/1056	3968	142/172/192	167	103/103/129	123	226/226/252
BRX6 017/58	58	37	50	5275/5008/5084	1247/980/1056	4028	142/172/192	167	103/103/129	125	228/228/254
BRX6 017/59	59	37	50	5336/5069/5145	1247/980/1056	4089	142/172/192	167	103/103/129	127	230/230/256
BRX6 017/60	60	37	50	5396/5129/5205	1247/980/1056	4149	142/172/192	167	103/103/129	129	232/232/258

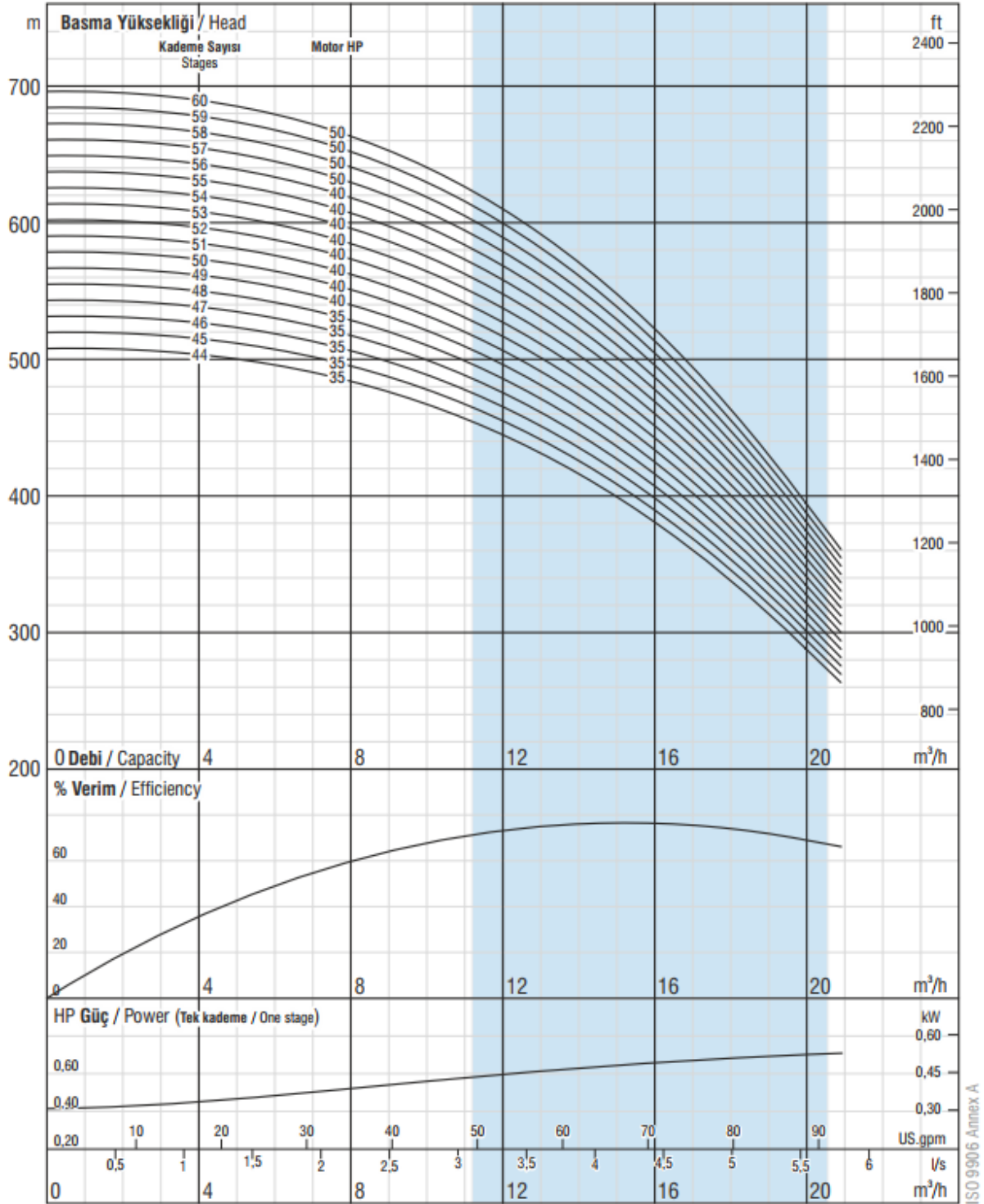
BRX6 017 (44-60 Kademe) / BRX6 017 (44-60 Stages)



Performans Tablosu / Performance Table

Pump Type Pompa Tipi	Stages Kademe	Motor		Current Akım	m ³ /h	0	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.00
		kW	HP	(A)	l/s	0.00	1.67	2.22	2.78	3.33	3.89	4.44	5.00	5.56
BRX6 017/44	44	26.5	35	56,4/55,1		510	499	488	472	450	420	383	339	289
BRX6 017/45	45	26.5	35	56,4/55,1		521	511	499	483	460	430	392	346	295
BRX6 017/46	46	26.5	35	56,4/55,1		533	522	511	494	470	439	400	354	302
BRX6 017/47	47	26.5	35	56,4/55,1		544	533	522	504	480	449	409	362	308
BRX6 017/48	48	26.5	35	56,4/55,1		556	545	533	515	491	458	418	370	315
BRX6 017/49	49	30	40	64,6/62,4/61,7	Head (m)	568	556	544	526	501	468	426	377	322
BRX6 017/50	50	30	40	64,6/62,4/61,7		579	567	555	536	511	477	435	385	328
BRX6 017/51	51	30	40	64,6/62,4/61,7		591	579	566	547	521	487	444	393	335
BRX6 017/52	52	30	40	64,6/62,4/61,7		602	590	577	558	531	496	453	400	341
BRX6 017/53	53	30	40	64,6/62,4/61,7		614	602	588	569	542	506	461	408	348
BRX6 017/54	54	30	40	64,6/62,4/61,7		626	613	599	579	552	516	470	416	354
BRX6 017/55	55	30	40	64,6/62,4/61,7		637	624	610	590	562	525	479	423	361
BRX6 017/56	56	30	40	64,6/62,4/61,7		649	636	622	601	572	535	487	431	368
BRX6 017/57	57	37	50	79,7/74,3/74,3		660	647	633	612	582	544	496	439	374
BRX6 017/58	58	37	50	79,7/74,3/74,3		672	658	644	622	593	554	505	447	381
BRX6 017/59	59	37	50	79,7/74,3/74,3	683	670	655	633	603	563	514	454	387	
BRX6 017/60	60	37	50	79,7/74,3/74,3	695	681	666	644	613	573	522	462	394	

BRX6 017 (44-60 Kademe) / BRX6 017 (44-60 Stages)



Çark kanat sayısı / No. of vanes

6

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

Pompa dış çapı / Pump outside diameter
132 mm

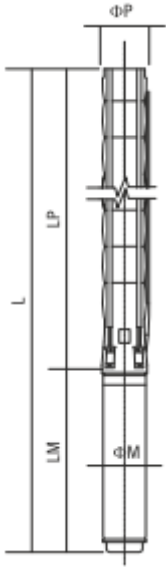
Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
2900 rpm

Mil çapı / Shaft diameter
22 mm

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

BRX6 030 (01-20 Kademe) / BRX6 030 (01-20 Stages)



Difüzör Diffuser	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Çark Impeller	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Pompa mili Pump shaft	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Kaplin Coupling	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Süzgeç Strainer	: Paslanmaz çelik (AISI 304) : Stainless steel (AISI 304)
Çıkış haznesi bağlantısı Outlet connection diameter	: 3" (içten pasolu) : 3" (inside threaded)

Max. kum miktarı Max. sand content	: 50 gr / m ³ : 50 gr / m ³
Klepe Valve cap	: Paslanmaz çelik : Stainless steel
Maksimum gerilim değişimi Voltage	: 380-415 V (+%6 / -%10) : 380-415 V (+%6 / -%10)
Frekans Frequency	: 50 Hz. : 50 Hz.
Maksimum su sıcaklığı Max. water temperature	: 50°C : 50°C
Koruma sınıfı Degree of protection	: IP 68 : IP 68

Opsiyonel malzemeler için lütfen irtibata geçiniz.
Please contact us for optional materials.

Pump Type Pompa Tipi	Stages Kademe	Motor		Dimensions / Boyutlar (mm)					Weight / Ağırlık (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor	Pump / Pompa	Total
BRX6 030/01	1	1.1	1.5	765	401	364	95	132	10,35	6	16,35
BRX6 030/02	2	2.2	3	930	471	459	95	132	13,9	9	22,9
BRX6 030/03	3	3	4	1084	530	554	95	132	16,2	11	27,2
BRX6 030/04	4	4	5.5	1249/1298	600/649	649	95/142	132	19,8/40	13	32,8/53
BRX6 030/05	5	5.5	7.5	1399/1393	655/649	744	95/142	132	22,5/40	15	37,5/55
BRX6 030/06	6	5.5	7.5	1494/1488	655/649	839	95/142	132	22,5/40	17	39,5/57
BRX6 030/07	7	7.5	10	1729/1612	795/678	934	95/142	132	28,8/43,5	19	47,8/62,5
BRX6 030/08	8	7.5	10	1824/1707	795/678	1029	95/142	132	28,8/43,5	21	49,8/64,5
BRX6 030/09	9	9.3	12.5	1882	758	1124	142	132	50	23	73
BRX6 030/10	10	9.3	12.5	1977	758	1219	142	132	50	25	75
BRX6 030/11	11	9.3	12.5	2072	758	1314	142	132	50	27	77
BRX6 030/12	12	11	15	2209	800	1409	142	132	55	29	84
BRX6 030/13	13	11	15	2304	800	1504	142	132	55	31	86
BRX6 030/14	14	13	17.5	2450	851	1599	142	132	60	33	93
BRX6 030/15	15	13	17.5	2545	851	1694	142	132	60	36	96
BRX6 030/16	16	15	20	2700	911	1789	142	132	65	38	103
BRX6 030/17	17	15	20	2795	911	1884	142	132	65	40	105
BRX6 030/18	18	18.5	25	2952	973	1979	142	132	72	42	114
BRX6 030/19	19	18.5	25	3047	973	2074	142	132	72	44	116
BRX6 030/20	20	18.5	25	3142	973	2169	142	132	72	46	118

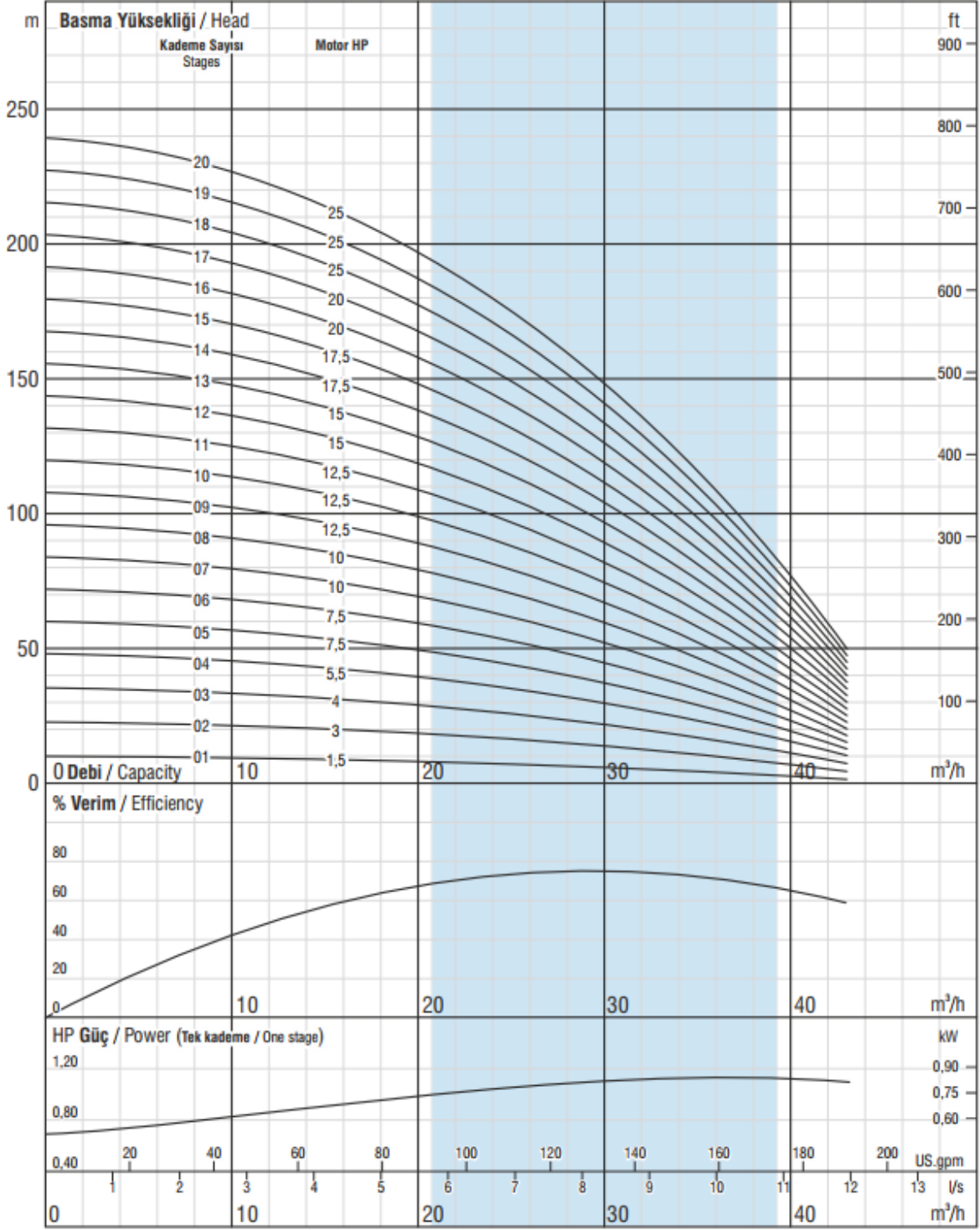
BRX6 030 (01-20 Kademe) / BRX6 030 (01-20 Stages)



Performans Tablosu / Performance Table

Pump Type Pompa Tipi	Stages Kademe	Motor		Current Akım	m ³ /h	0	7.20	14.40	21.60	24.00	28.80	36.00	43.20
		kW	HP	(A)	l/s	0.00	2.00	4.00	6.00	6.67	8.00	10.00	12.00
BRX6 030/01	1	1.1	1.5	2,8		11	10	9	8	8	7	4	2
BRX6 030/02	2	2.2	3	5,3		22	22	20	18	17	14	10	4
BRX6 030/03	3	3	4	7,2		33	32	29	26	24	21	15	6
BRX6 030/04	4	4	5.5	9,5/10,2		48	46	43	38	36	31	22	10
BRX6 030/05	5	5.5	7.5	12,6/13,3		60	58	54	47	45	39	27	12
BRX6 030/06	6	5.5	7.5	12,6/13,3		72	69	64	57	54	46	33	15
BRX6 030/07	7	7.5	10	17/17,2		84	81	75	66	63	54	38	17
BRX6 030/08	8	7.5	10	17/17,2	Head (m)	96	92	86	76	71	62	44	20
BRX6 030/09	9	9.3	12.5	20,8		108	104	97	85	80	70	49	22
BRX6 030/10	10	9.3	12.5	20,8		119	116	107	95	89	77	54	25
BRX6 030/11	11	9.3	12.5	20,8		131	127	118	104	98	85	60	27
BRX6 030/12	12	11	15	23,7		143	139	129	113	107	93	65	30
BRX6 030/13	13	11	15	23,7		155	150	139	123	116	100	71	32
BRX6 030/14	14	13	17.5	28,7		167	162	150	132	125	108	76	35
BRX6 030/15	15	13	17.5	28,7		179	173	161	142	134	116	82	37
BRX6 030/16	16	15	20	33,1		191	185	172	151	143	124	87	40
BRX6 030/17	17	15	20	33,1		203	196	182	161	152	131	93	42
BRX6 030/18	18	18.5	25	41,8		215	208	193	170	161	139	98	45
BRX6 030/19	19	18.5	25	41,8		227	220	204	180	170	147	103	47
BRX6 030/20	20	18.5	25	41,8		239	231	214	189	179	155	109	50

BRX6 030 (01-20 Kademe) / BRX6 030 (01-20 Stages)



ISO 9906 Annex A

Çark kanat sayısı / No. of vanes
7

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

Pompa dış çapı / Pump outside diameter
132 mm

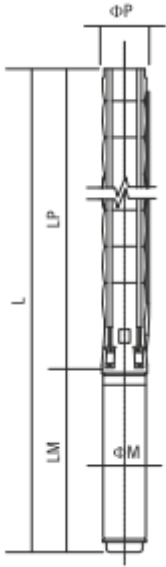
Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
2900 rpm

Mil çapı / Shaft diameter
22 mm

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

BRX6 030 (21-37 Kademe) / BRX6 030 (21-37 Stages)



Difüzör <i>Diffuser</i>	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Çark <i>Impeller</i>	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Pompa mili <i>Pump shaft</i>	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Kaplin <i>Coupling</i>	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Süzgeç <i>Strainer</i>	: Paslanmaz çelik (AISI 304) : Stainless steel (AISI 304)
Çıkış haznesi bağlantısı <i>Outlet connection diameter</i>	: 3" (içten pasolu) : 3" (inside threaded)

Max. kum miktarı <i>Max. sand content</i>	: 50 gr / m ³ : 50 gr / m ³
Klepe <i>Valve cap</i>	: Paslanmaz çelik : Stainless steel
Maksimum gerilim değişimi <i>Voltage</i>	: 380-415 V (+%6 / -%10) : 380-415 V (+%6 / -%10)
Frekans <i>Frequency</i>	: 50 Hz. : 50 Hz.
Maksimum su sıcaklığı <i>Max. water temperature</i>	: 50°C : 50°C
Koruma sınıfı <i>Degree of protection</i>	: IP 68 : IP 68

Opsiyonel malzemeler için lütfen irtibata geçiniz.
Please contact us for optional materials.

Pump Type Pompa Tipi	Stages Kademe	Motor		Dimensions / Boyutlar (mm)					Weight / Ağırlık (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor	Pump / Pompa	Total
BRX6 030/21	21	18.5	25	3237	973	2264	142	132	72	48	120
BRX6 030/22	22	22	30	3365/3199	1006/840	2359	142/172	132	76/81	50	126/131
BRX6 030/23	23	22	30	3460/3294	1006/840	2454	142/172	132	76/81	52	128/133
BRX6 030/24	24	22	30	3555/3389	1006/840	2549	142/172	132	76/81	54	130/135
BRX6 030/25	25	26.5	35	3750/3534	1106/890	2644	142/172	132	87/86	56	143/142
BRX6 030/26	26	26.5	35	3845/3629	1106/890	2739	142/172	132	87/86	58	145/144
BRX6 030/27	27	26.5	35	3940/3724	1106/890	2834	142/172	132	87/86	60	147/146
BRX6 030/28	28	26.5	35	4035/3819	1106/890	2929	142/172	132	87/86	63	150/149
BRX6 030/29	29	26.5	35	4130/3914	1106/890	3024	142/172	132	87/86	65	152/151
BRX6 030/30	30	26.5	35	4225/4009	1106/890	3119	142/172	132	87/86	67	154/153
BRX6 030/31	31	30	40	4431/4154/4210	1217/940/996	3214	142/172/192	132	98/91/120	69	167/160/189
BRX6 030/32	32	30	40	4526/4249/4305	1217/940/996	3309	142/172/192	132	98/91/120	71	169/162/191
BRX6 030/33	33	30	40	4621/4344/4400	1217/940/996	3404	142/172/192	132	98/91/120	73	171/164/193
BRX6 030/34	34	30	40	4716/4439/4495	1217/940/996	3499	142/172/192	132	98/91/120	75	173/166/195
BRX6 030/35	35	30	40	4811/4534/4590	1217/940/996	3594	142/172/192	132	98/91/120	77	175/168/197
BRX6 030/36	36	30	40	4906/4629/4685	1217/940/996	3689	142/172/192	132	98/91/120	79	177/170/199
BRX6 030/37	37	37	50	5031/4764/4840	1247/980/1056	3784	142/172/192	132	103/103/129	81	184/184/210

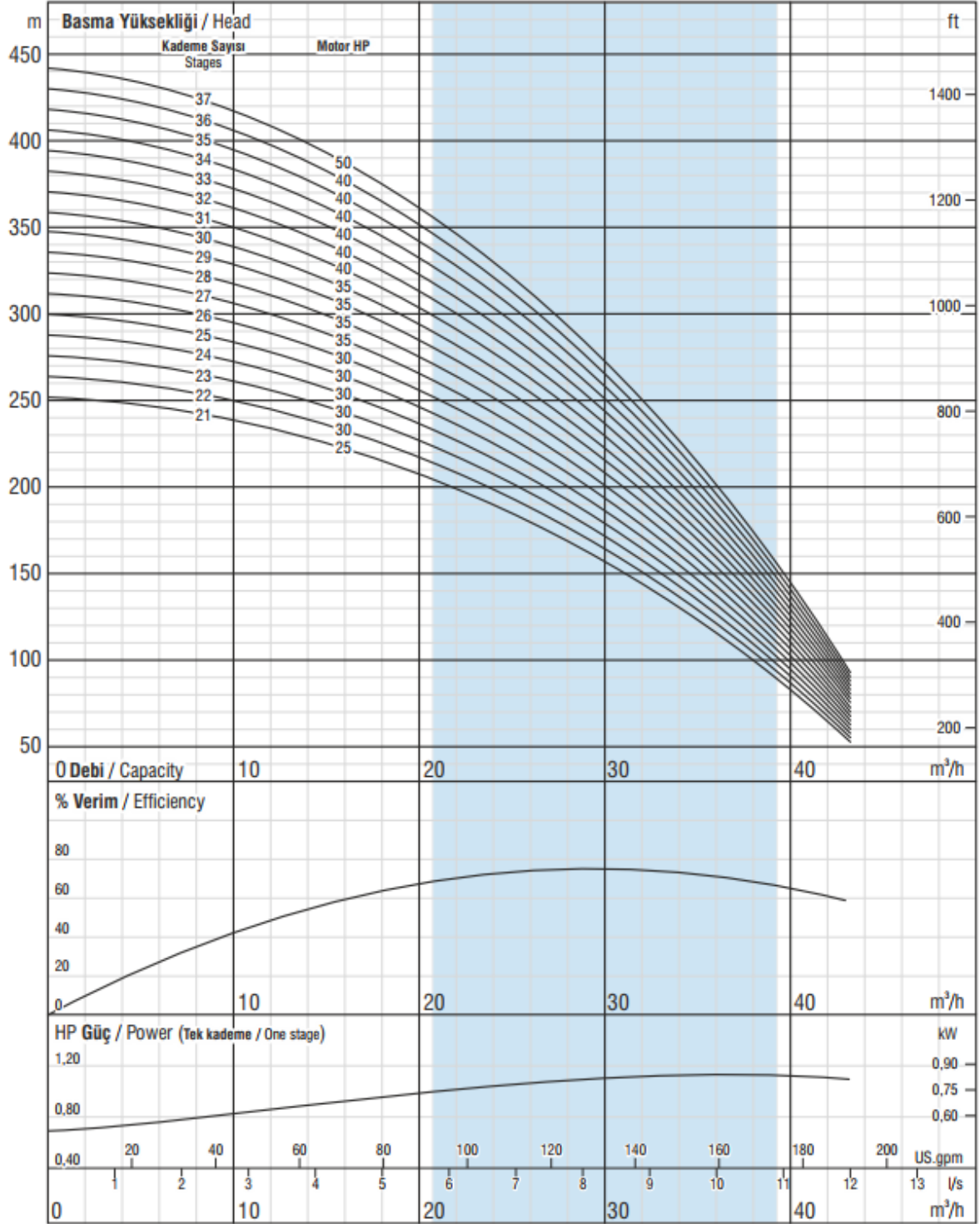
BRX6 030 (21-37 Kademe) / BRX6 030 (21-37 Stages)



Performans Tablosu / Performance Table

Pump Type Pompa Tipi	Stages Kademe	Motor		Current Akım	m ³ /h	0	7.20	14.40	21.60	24.00	28.80	36.00	43.20
		kW	HP	(A)	l/s	0.00	2.00	4.00	6.00	6.67	8.00	10.00	12.00
BRX6 030/21	21	18.5	25	41,8		251	243	225	199	188	162	114	52
BRX6 030/22	22	22	30	48,5/46,3		263	254	236	208	197	170	120	54
BRX6 030/23	23	22	30	48,5/46,3		275	266	247	218	206	178	125	57
BRX6 030/24	24	22	30	48,5/46,3		287	277	257	227	214	185	131	59
BRX6 030/25	25	26.5	35	56,4/55,1		299	289	268	236	223	193	136	62
BRX6 030/26	26	26.5	35	56,4/55,1		311	301	279	246	232	201	142	64
BRX6 030/27	27	26.5	35	56,4/55,1	Head (m)	323	312	290	255	241	209	147	67
BRX6 030/28	28	26.5	35	56,4/55,1		334	324	300	265	250	216	152	69
BRX6 030/29	29	26.5	35	56,4/55,1		346	335	311	274	259	224	158	72
BRX6 030/30	30	26.5	35	56,4/55,1		358	347	322	284	268	232	163	74
BRX6 030/31	31	30	40	64,6/62,4/61,7		370	358	332	293	277	240	169	77
BRX6 030/32	32	30	40	64,6/62,4/61,7		382	370	343	303	286	247	174	79
BRX6 030/33	33	30	40	64,6/62,4/61,7		394	381	354	312	295	255	180	82
BRX6 030/34	34	30	40	64,6/62,4/61,7		406	393	365	322	304	263	185	84
BRX6 030/35	35	30	40	64,6/62,4/61,7		418	405	375	331	313	270	191	87
BRX6 030/36	36	30	40	64,6/62,4/61,7		430	416	386	340	322	278	196	89
BRX6 030/37	37	37	50	79,7/74,3/74,3		442	428	397	350	331	286	201	92

BRX6 030 (21-37 Kademe) / BRX6 030 (21-37 Stages)



ISO 9906 Annex A

Çark kanat sayısı / No. of vanes
7

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

Pompa dış çapı / Pump outside diameter
132 mm

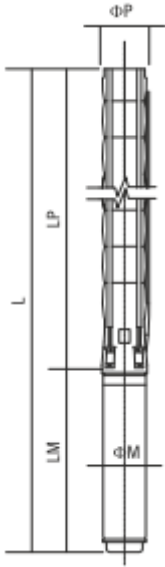
Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
2900 rpm

Mil çapı / Shaft diameter
22 mm

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

BRX6 030 (38-54 Kademe) / BRX6 030 (38-54 Stages)



Difüzör Diffuser	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Çark Impeller	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Pompa mili Pump shaft	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Kaplin Coupling	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Süzgeç Strainer	: Paslanmaz çelik (AISI 304) : Stainless steel (AISI 304)
Çıkış haznesi bağlantısı Outlet connection diameter	: 3" (içten pasolu) : 3" (inside threaded)

Max. kum miktarı Max. sand content	: 50 gr / m ³ : 50 gr / m ³
Klepe Valve cap	: Paslanmaz çelik : Stainless steel
Maksimum gerilim değişimi Voltage	: 380-415 V (+%6 / -%10) : 380-415 V (+%6 / -%10)
Frekans Frequency	: 50 Hz. : 50 Hz.
Maksimum su sıcaklığı Max. water temperature	: 50°C : 50°C
Koruma sınıfı Degree of protection	: IP 68 : IP 68

Opsiyonel malzemeler için lütfen irtibata geçiniz.
Please contact us for optional materials.

Pump Type Pompa Tipi	Stages Kademe	Motor		Dimensions / Boyutlar (mm)					Weight / Ağırlık (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor	Pump / Pompa	Total
BRX6 030/38	38	37	50	5126/4859/4935	1247/980/1056	3879	142/172/192	132	103/103/129	83	186/186/212
BRX6 030/39	39	37	50	5471/5204/5280	1247/980/1056	4224	142/172/192	167	103/103/129	124	227/227/253
BRX6 030/40	40	37	50	5566/5299/5375	1247/980/1056	4319	142/172/192	167	103/103/129	126	229/229/255
BRX6 030/41	41	37	50	5661/5394/5470	1247/980/1056	4414	142/172/192	167	103/103/129	129	232/232/258
BRX6 030/42	42	37	50	5756/5489/5565	1247/980/1056	4509	142/172/192	167	103/103/129	132	235/235/261
BRX6 030/43	43	45	60	5951/5664/5720	1347/1060/1116	4604	142/172/192	167	110/113/138	134	244/247/272
BRX6 030/44	44	45	60	6046/5759/5815	1347/1060/1116	4699	142/172/192	167	110/113/138	137	247/250/275
BRX6 030/45	45	45	60	6141/5854/5910	1347/1060/1116	4794	142/172/192	167	110/113/138	139	249/252/277
BRX6 030/46	46	45	60	6236/5949/6005	1347/1060/1116	4889	142/172/192	167	110/113/138	142	252/255/280
BRX6 030/47	47	45	60	6331/6044/6100	1347/1060/1116	4984	142/172/192	167	110/113/138	145	255/258/283
BRX6 030/48	48	45	60	6426/6139/6195	1347/1060/1116	5079	142/172/192	167	110/113/138	147	257/260/285
BRX6 030/49	49	45	60	6521/6234/6290	1347/1060/1116	5174	142/172/192	167	110/113/138	150	260/263/288
BRX6 030/50	50	45	60	6616/6329/6385	1347/1060/1116	5269	142/172/192	167	110/113/138	152	262/265/290
BRX6 030/51	51	45	60	6711/6424/6480	1347/1060/1116	5364	142/172/192	167	110/113/138	155	265/268/293
BRX6 030/52	52	52	70	6598/6660	1139/1201	5459	172/192	167	127/152	158	285/310
BRX6 030/53	53	52	70	6693/6755	1139/1201	5554	172/192	167	127/152	160	287/312
BRX6 030/54	54	52	70	6788/6850	1139/1201	5649	172/192	167	127/152	163	290/315

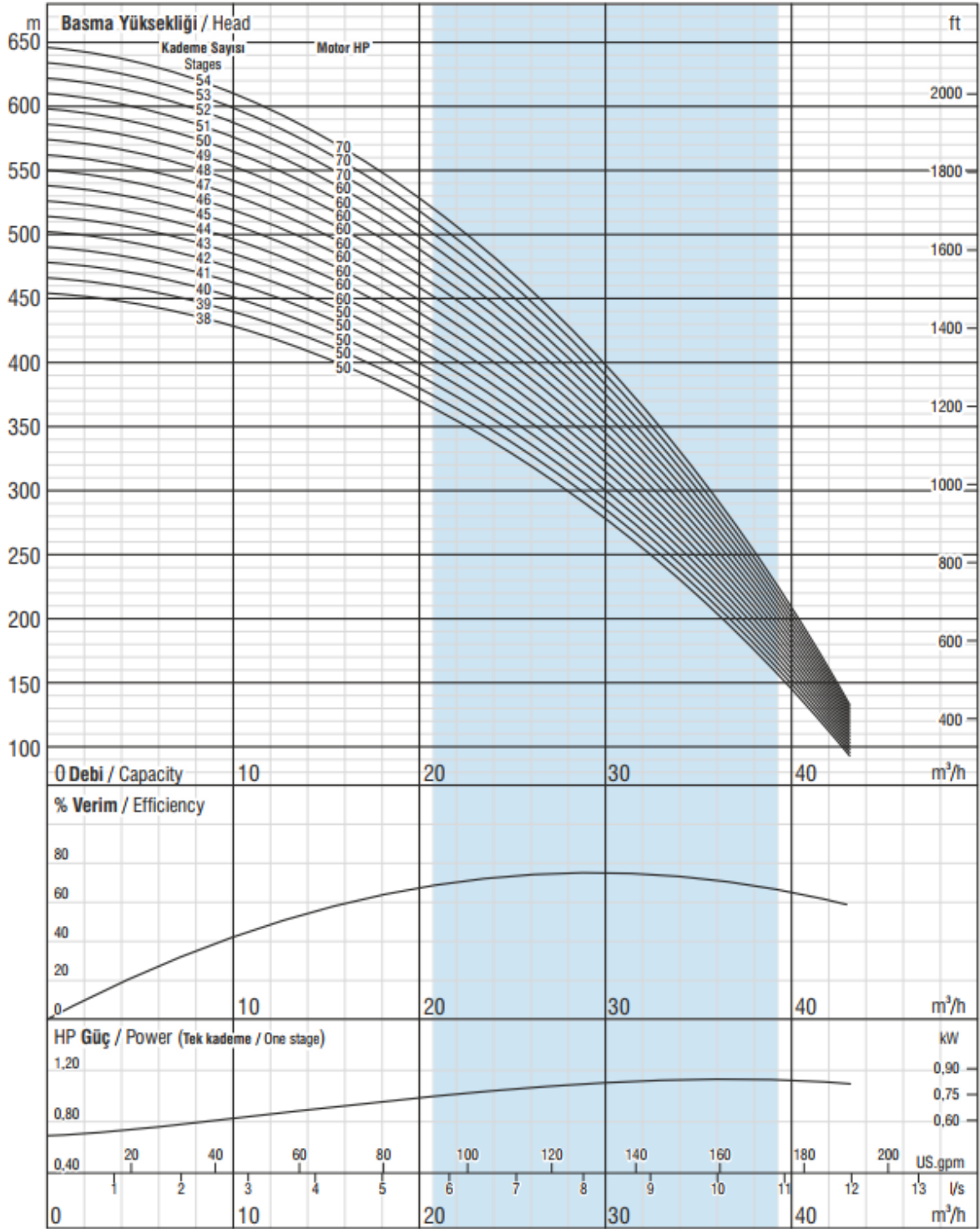
BRX6 030 (38-54 Kademe) / BRX6 030 (38-54 Stages)



Performans Tablosu / Performance Table

Pump Type Pompa Tipi	Stages Kademe	Motor		Current Akım	m ³ /h	0	7.20	14.40	21.60	24.00	28.80	36.00	43.20
		kW	HP	(A)	l/s	0.00	2.00	4.00	6.00	6.67	8.00	10.00	12.00
BRX6 030/38	38	37	50	79,7/74,3/74,3	Head (m)	454	439	407	359	340	294	207	94
BRX6 030/39	39	37	50	79,7/74,3/74,3		466	451	418	369	348	301	212	97
BRX6 030/40	40	37	50	79,7/74,3/74,3		478	462	429	378	357	309	218	99
BRX6 030/41	41	37	50	79,7/74,3/74,3		490	474	440	388	366	317	223	102
BRX6 030/42	42	37	50	79,7/74,3/74,3		502	485	450	397	375	324	229	104
BRX6 030/43	43	45	60	0/90,3/90,4		514	497	461	407	384	332	234	107
BRX6 030/44	44	45	60	0/90,3/90,4		526	509	472	416	393	340	240	109
BRX6 030/45	45	45	60	0/90,3/90,4		538	520	483	426	402	348	245	111
BRX6 030/46	46	45	60	0/90,3/90,4		550	532	493	435	411	355	250	114
BRX6 030/47	47	45	60	0/90,3/90,4		561	543	504	444	420	363	256	116
BRX6 030/48	48	45	60	0/90,3/90,4		573	555	515	454	429	371	261	119
BRX6 030/49	49	45	60	0/90,3/90,4		585	566	525	463	438	379	267	121
BRX6 030/50	50	45	60	0/90,3/90,4		597	578	536	473	447	386	272	124
BRX6 030/51	51	45	60	0/90,3/90,4		609	589	547	482	456	394	278	126
BRX6 030/52	52	52	70	105,6/103,3		621	601	558	492	465	402	283	129
BRX6 030/53	53	52	70	105,6/103,3		633	613	568	501	474	409	289	131
BRX6 030/54	54	52	70	105,6/103,3		645	624	579	511	482	417	294	134

BRX6 030 (38-54 Kademe) / BRX6 030 (38-54 Stages)



Çark kanat sayısı / No. of vanes
7

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

Pompa dış çapı / Pump outside diameter
132 mm

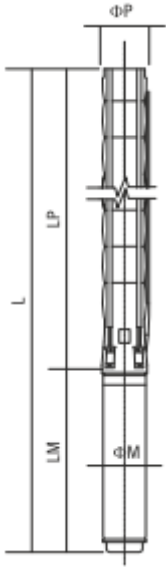
Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
2900 rpm

Mil çapı / Shaft diameter
22 mm

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

BRX6 036 (01-17 Kademe) / BRX6 036 (01-17 Stages)



Difüzör <i>Diffuser</i>	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Çark <i>Impeller</i>	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Pompa mili <i>Pump shaft</i>	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Kaplin <i>Coupling</i>	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Süzgeç <i>Strainer</i>	: Paslanmaz çelik (AISI 304) : Stainless steel (AISI 304)
Çıkış haznesi bağlantısı <i>Outlet connection diameter</i>	: 4" (içten pasolu) : 4" (inside threaded)

Max. kum miktarı <i>Max. sand content</i>	: 50 gr / m ³ : 50 gr / m ³
Klepe <i>Valve cap</i>	: Paslanmaz çelik : Stainless steel
Maksimum gerilim değişimi <i>Voltage</i>	: 380-415 V (+%6 / -%10) : 380-415 V (+%6 / -%10)
Frekans <i>Frequency</i>	: 50 Hz. : 50 Hz.
Maksimum su sıcaklığı <i>Max. water temperature</i>	: 50°C : 50°C
Koruma sınıfı <i>Degree of protection</i>	: IP 68 : IP 68

Opsiyonel malzemeler için lütfen irtibata geçiniz.
Please contact us for optional materials.

Pump Type Pompa Tipi	Stages Kademe	Motor		Dimensions / Boyutlar (mm)					Weight / Ağırlık (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor	Pump / Pompa	Total
BRX6 036/01	1	1.5	2	823	441	382	95	144	10,4	7	17,4
BRX6 036/02	2	3	4	1024	530	494	95	144	16,2	10	26,2
BRX6 036/03	3	5.5	7.5	1261/1255	655/649	606	95/142	144	22,5/40	12	34,5/52
BRX6 036/04	4	7.5	10	1513/1396	795/678	718	95/142	144	28,8/43,5	15	43,8/58,5
BRX6 036/05	5	7.5	10	1625/1508	795/678	830	95/142	144	28,8/43,5	18	46,8/61,5
BRX6 036/06	6	9.3	12.5	1700	758	942	142	144	50	20	70
BRX6 036/07	7	11	15	1854	800	1054	142	144	55	23	78
BRX6 036/08	8	13	17.5	2017	851	1166	142	144	60	26	86
BRX6 036/09	9	13	17.5	2129	851	1278	142	144	60	28	88
BRX6 036/10	10	15	20	2301	911	1390	142	144	65	31	96
BRX6 036/11	11	18.5	25	2475	973	1502	142	144	72	34	106
BRX6 036/12	12	18.5	25	2587	973	1614	142	144	72	36	108
BRX6 036/13	13	18.5	25	2699	973	1726	142	144	72	39	111
BRX6 036/14	14	22	30	2844/2678	1006/840	1838	142/172	144	76/81	42	118/123
BRX6 036/15	15	22	30	2956/2790	1006/840	1950	142/172	144	76/81	44	120/125
BRX6 036/16	16	26.5	35	3168/2952	1106/890	2062	142/172	144	87/86	47	134/133
BRX6 036/17	17	26.5	35	3280/3064	1106/890	2174	142/172	144	87/86	49	136/135

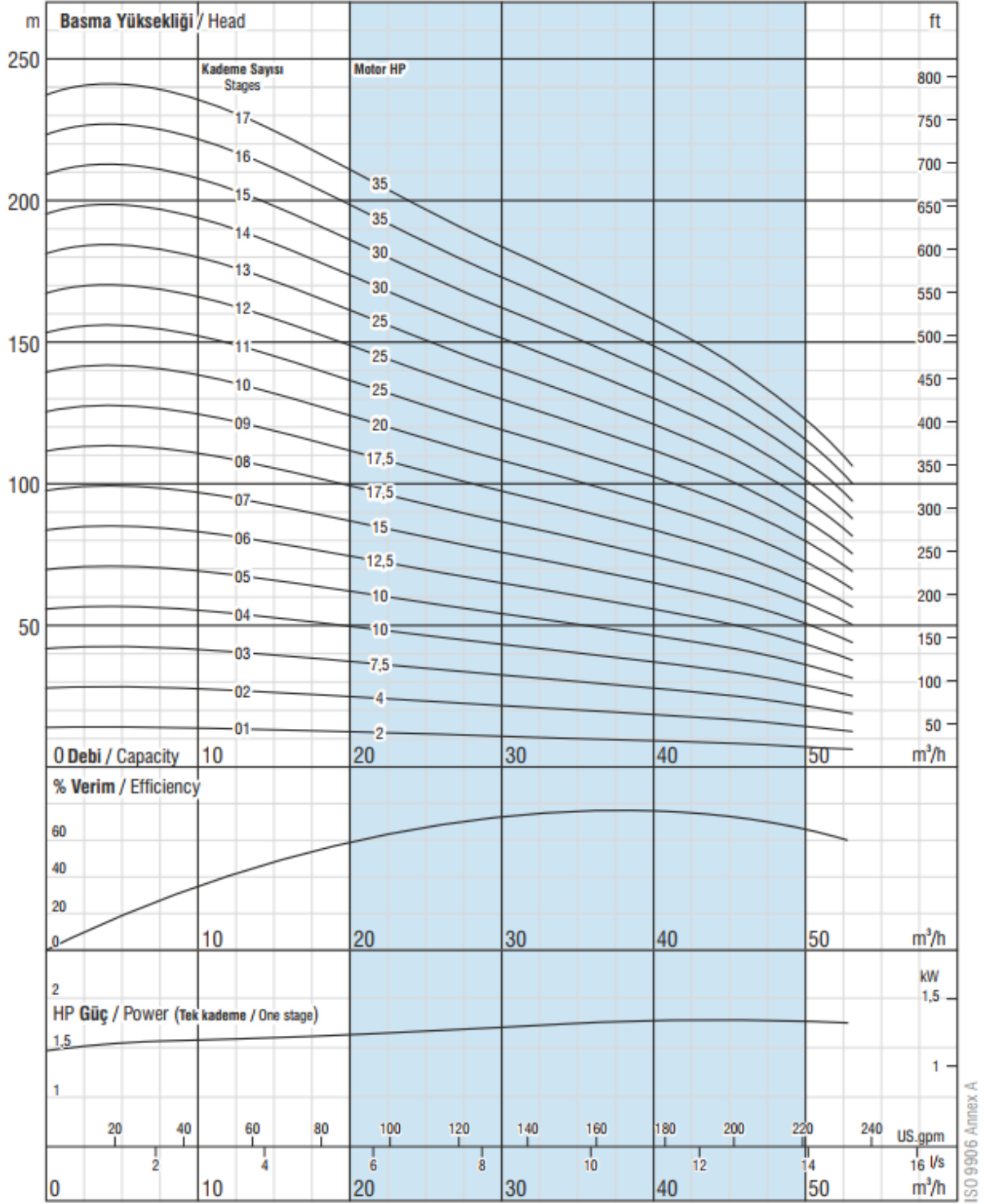
BRX6 036 (01-17 Kademe) / BRX6 036 (01-17 Stages)



Performans Tablosu / Performance Table

Pump Type Pompa Tipi	Stages Kademe	Motor		Current Akım (A)	m ³ /h l/s	0	8.00	20.00	30.00	35.00	38.00	41.00	50.00
		kW	HP			0.00	2.22	5.56	8.33	9.72	10.56	11.39	13.89
BRX6 036/01	1	1.5	2	3,8	Head (m)	13	13	11	10	9	8	8	6
BRX6 036/02	2	3	4	7,2		27	27	24	21	19	18	18	14
BRX6 036/03	3	5.5	7.5	12,6/13,3		42	42	37	32	30	29	27	22
BRX6 036/04	4	7.5	10	17/17,2		56	56	50	43	40	38	37	29
BRX6 036/05	5	7.5	10	17/17,2		70	70	62	54	50	48	46	36
BRX6 036/06	6	9.3	12.5	20,8		84	84	74	65	60	58	55	44
BRX6 036/07	7	11	15	23,7		98	98	87	76	70	67	64	51
BRX6 036/08	8	13	17.5	28,7		112	112	99	86	80	77	73	58
BRX6 036/09	9	13	17.5	28,7		126	126	112	97	91	87	82	65
BRX6 036/10	10	15	20	33,1		140	140	124	108	101	96	91	73
BRX6 036/11	11	18.5	25	41,8		154	154	137	119	111	106	101	80
BRX6 036/12	12	18.5	25	41,8		167	168	149	130	121	115	110	87
BRX6 036/13	13	18.5	25	41,8		181	182	161	140	131	125	119	94
BRX6 036/14	14	22	30	48,5/46,3		195	196	174	151	141	135	128	102
BRX6 036/15	15	22	30	48,5/46,3		209	210	186	162	151	144	137	109
BRX6 036/16	16	26.5	35	56,4/55,1		223	224	199	173	161	154	146	116
BRX6 036/17	17	26.5	35	56,4/55,1		237	238	211	184	171	163	155	123

BRX6 036 (01-17 Kademe) / BRX6 036 (01-17 Stages)



ISO 9906 Annex A

Çark kanat sayısı / No. of vanes
6

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

Pompa dış çapı / Pump outside diameter
144 mm

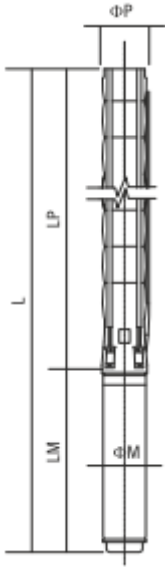
Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
2900 rpm

Mil çapı / Shaft diameter
22 mm

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

BRX6 036 (18-33 Kademe) / BRX6 036 (18-33 Stages)



Difüzör <i>Diffuser</i>	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Çark <i>Impeller</i>	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Pompa mili <i>Pump shaft</i>	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Kaplin <i>Coupling</i>	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Süzgeç <i>Strainer</i>	: Paslanmaz çelik (AISI 304) : Stainless steel (AISI 304)
Çıkış haznesi bağlantısı <i>Outlet connection diameter</i>	: 4" (içten pasolu) : 4" (inside threaded)

Max. kum miktarı <i>Max. sand content</i>	: 50 gr / m ³ : 50 gr / m ³
Klepe <i>Valve cap</i>	: Paslanmaz çelik : Stainless steel
Maksimum gerilim değişimi <i>Voltage</i>	: 380-415 V (+%6 / -%10) : 380-415 V (+%6 / -%10)
Frekans <i>Frequency</i>	: 50 Hz. : 50 Hz.
Maksimum su sıcaklığı <i>Max. water temperature</i>	: 50°C : 50°C
Koruma sınıfı <i>Degree of protection</i>	: IP 68 : IP 68

Opsiyonel malzemeler için lütfen irtibata geçiniz.
Please contact us for optional materials.

Pump Type Pompa Tipi	Stages Kademe	Motor		Dimensions / Boyutlar (mm)					Weight / Ağırlık (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor	Pump / Pompa	Total
BRX6 036/18	18	26.5	35	3392/3176	1106/890	2286	142/172	144	87/86	52	139/138
BRX6 036/19	19	30	40	3615/3338/3394	1217/940/996	2398	142/172/192	144	98/91/120	55	153/146/175
BRX6 036/20	20	30	40	3727/3450/3506	1217/940/996	2510	142/172/192	144	98/91/120	57	155/148/177
BRX6 036/21	21	30	40	3839/3562/3618	1217/940/996	2622	142/172/192	144	98/91/120	60	158/151/180
BRX6 036/22	22	37	50	3981/3714/3790	1247/980/1056	2734	142/172/192	144	103/103/129	63	166/166/192
BRX6 036/23	23	37	50	4093/3826/3902	1247/980/1056	2846	142/172/192	144	103/103/129	65	168/168/194
BRX6 036/24	24	37	50	4205/3938/4014	1247/980/1056	2958	142/172/192	144	103/103/129	68	171/171/197
BRX6 036/25	25	37	50	4317/4050/4126	1247/980/1056	3070	142/172/192	144	103/103/129	71	174/174/200
BRX6 036/26	26	45	60	4529/4242/4298	1347/1060/1116	3182	142/172/192	144	110/113/138	73	183/186/211
BRX6 036/27	27	45	60	4641/4354/4410	1347/1060/1116	3294	142/172/192	144	110/113/138	76	186/189/214
BRX6 036/28	28	45	60	4753/4466/4522	1347/1060/1116	3406	142/172/192	144	110/113/138	79	189/192/217
BRX6 036/29	29	45	60	4865/4578/4634	1347/1060/1116	3518	142/172/192	144	110/113/138	81	191/194/219
BRX6 036/30	30	45	60	4977/4690/4746	1347/1060/1116	3630	142/172/192	144	110/113/138	84	194/197/222
BRX6 036/31	31	45	60	5089/4802/4858	1347/1060/1116	3742	142/172/192	144	110/113/138	86	196/199/224
BRX6 036/32	32	52	70	4993/5055	1139/1201	3854	172/192	144	127/152	89	216/241
BRX6 036/33	33	52	70	5105/5167	1139/1201	3966	172/192	144	127/152	92	219/244

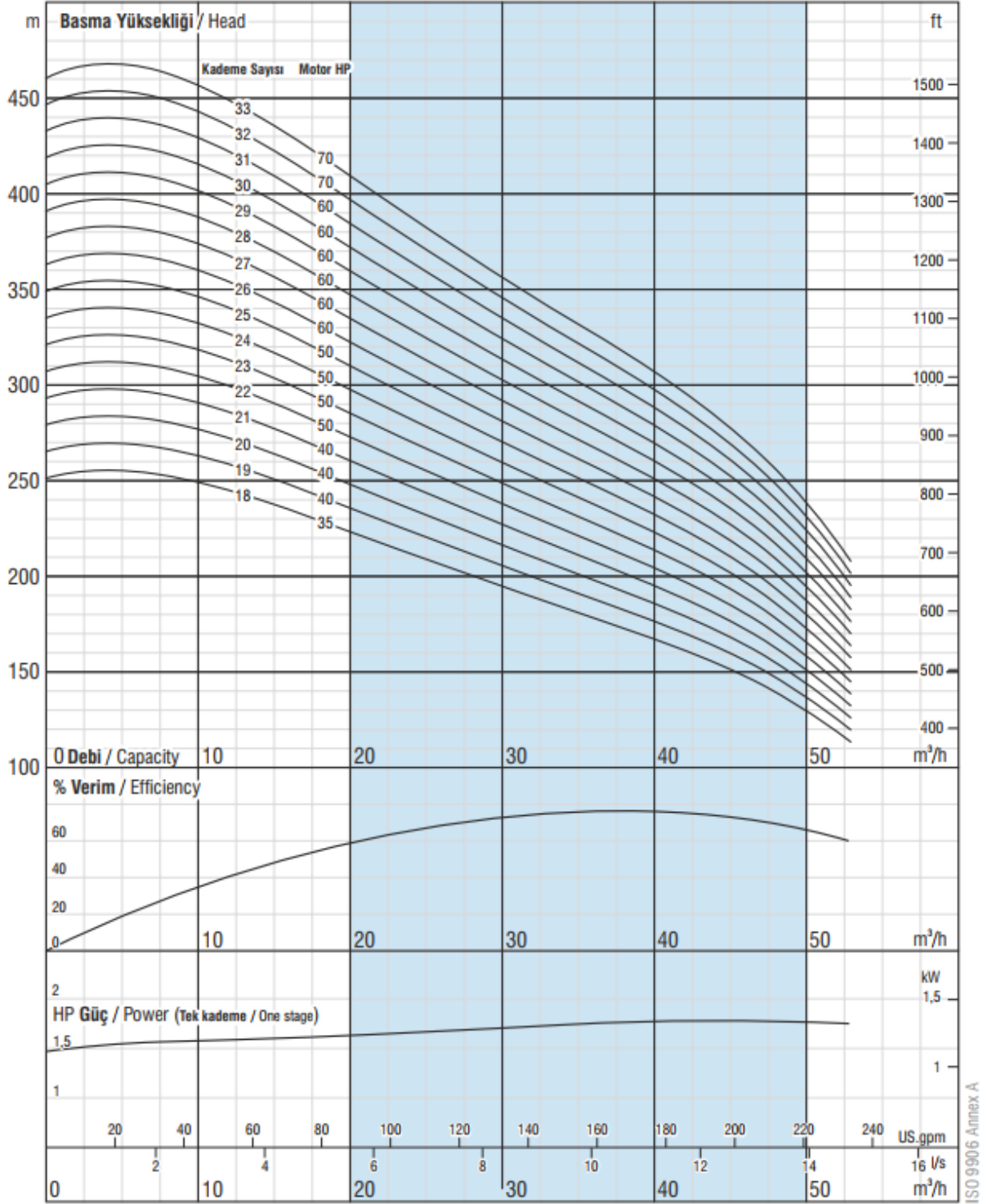
BRX6 036 (18-33 Kademe) / BRX6 036 (18-33 Stages)



Performans Tablosu / Performance Table

Pump Type Pompa Tipi	Stages Kademe	Motor		Current Akım (A)	m³/h l/s	0	8.00	20.00	30.00	35.00	38.00	41.00	50.00
		kW	HP			0.00	2.22	5.56	8.33	9.72	10.56	11.39	13.89
BRX6 036/18	18	26.5	35	56,4/55,1		251	252	223	194	181	173	165	131
BRX6 036/19	19	30	40	64,6/62,4/61,7		265	266	236	205	191	183	174	138
BRX6 036/20	20	30	40	64,6/62,4/61,7		279	280	248	216	201	192	183	145
BRX6 036/21	21	30	40	64,6/62,4/61,7		293	294	261	227	211	202	192	152
BRX6 036/22	22	37	50	79,7/74,3/74,3		307	308	273	238	221	211	201	160
BRX6 036/23	23	37	50	79,7/74,3/74,3	Head (m)	321	322	285	248	231	221	210	167
BRX6 036/24	24	37	50	79,7/74,3/74,3		335	337	298	259	241	231	219	174
BRX6 036/25	25	37	50	79,7/74,3/74,3		349	351	310	270	251	240	229	181
BRX6 036/26	26	45	60	0/90,3/90,4		363	365	323	281	262	250	238	189
BRX6 036/27	27	45	60	0/90,3/90,4		377	379	335	292	272	260	247	196
BRX6 036/28	28	45	60	0/90,3/90,4		391	393	347	303	282	269	256	203
BRX6 036/29	29	45	60	0/90,3/90,4		405	407	360	313	292	279	265	210
BRX6 036/30	30	45	60	0/90,3/90,4		419	421	372	324	302	288	274	218
BRX6 036/31	31	45	60	0/90,3/90,4		433	435	385	335	312	298	283	225
BRX6 036/32	32	52	70	105,6/103,3		447	449	397	346	322	308	293	232
BRX6 036/33	33	52	70	105,6/103,3		461	463	410	357	332	317	302	239

BRX6 036 (18-33 Kademe) / BRX6 036 (18-33 Stages)



ISO 9906 Annex A

Çark kanat sayısı / No. of vanes
6

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

Pompa dış çapı / Pump outside diameter
144 mm

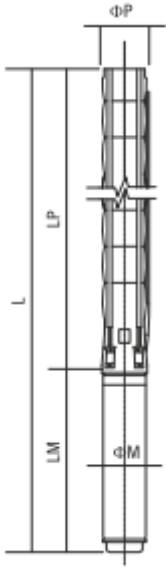
Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
2900 rpm

Mil çapı / Shaft diameter
22 mm

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

BRX6 045 (01-19 Kademe) / BRX6 045 (01-19 Stages)



Difüzör Diffuser	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Çark Impeller	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Pompa mili Pump shaft	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Kaplin Coupling	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Süzgeç Strainer	: Paslanmaz çelik (AISI 304) : Stainless steel (AISI 304)
Çıkış haznesi bağlantısı Outlet connection diameter	: 4" (içten pasolu) : 4" (inside threaded)

Max. kum miktarı Max. sand content	: 50 gr / m ³ : 50 gr / m ³
Klepe Valve cap	: Paslanmaz çelik : Stainless steel
Maksimum gerilim değişimi Voltage	: 380-415 V (+%6 / -%10) : 380-415 V (+%6 / -%10)
Frekans Frequency	: 50 Hz. : 50 Hz.
Maksimum su sıcaklığı Max. water temperature	: 50°C : 50°C
Koruma sınıfı Degree of protection	: IP 68 : IP 68

Opsiyonel malzemeler için lütfen irtibata geçiniz.
Please contact us for optional materials.

Pump Type Pompa Tipi	Stages Kademe	Motor		Dimensions / Boyutlar (mm)					Weight / Ağırlık (kg)		
		KW	HP	L	LM	LP	ØM	ØP	Motor	Pump / Pompa	Total
BRX6 045/01	1	2.2	3	853	471	382	95	144	13,9	7	20,9
BRX6 045/02	2	3	4	1024	530	494	95	144	16,2	10	26,2
BRX6 045/03	3	5.5	7.5	1261/1255	655/649	606	95/142	144	22,5/40	12	34,5/52
BRX6 045/04	4	7.5	10	1513/1396	795/678	718	95/142	144	28,8/43,5	15	43,8/58,5
BRX6 045/05	5	7.5	10	1625/1508	795/678	830	95/142	144	28,8/43,5	18	46,8/61,5
BRX6 045/06	6	9.3	12.5	1700	758	942	142	144	50	20	70
BRX6 045/07	7	11	15	1854	800	1054	142	144	55	23	78
BRX6 045/08	8	13	17.5	2017	851	1166	142	144	60	26	86
BRX6 045/09	9	15	20	2189	911	1278	142	144	65	28	93
BRX6 045/10	10	18.5	25	2363	973	1390	142	144	72	31	103
BRX6 045/11	11	18.5	25	2475	973	1502	142	144	72	34	106
BRX6 045/12	12	22	30	2620/2454	1006/840	1614	142/172	144	76/81	36	112/117
BRX6 045/13	13	22	30	2732/2566	1006/840	1726	142/172	144	76/81	39	115/120
BRX6 045/14	14	22	30	2844/2678	1006/840	1838	142/172	144	76/81	42	118/123
BRX6 045/15	15	26.5	35	3056/2840	1106/890	1950	142/172	144	87/86	44	131/130
BRX6 045/16	16	26.5	35	3168/2952	1106/890	2062	142/172	144	87/86	47	134/133
BRX6 045/17	17	30	40	3391/3114/3170	1217/940/996	2174	142/172/192	144	98/91/120	49	147/140/169
BRX6 045/18	18	30	40	3503/3226/3282	1217/940/996	2286	142/172/192	144	98/91/120	52	150/143/172
BRX6 045/19	19	37	50	3645/3378/3454	1247/980/1056	2398	142/172/192	144	103/103/129	55	158/158/184

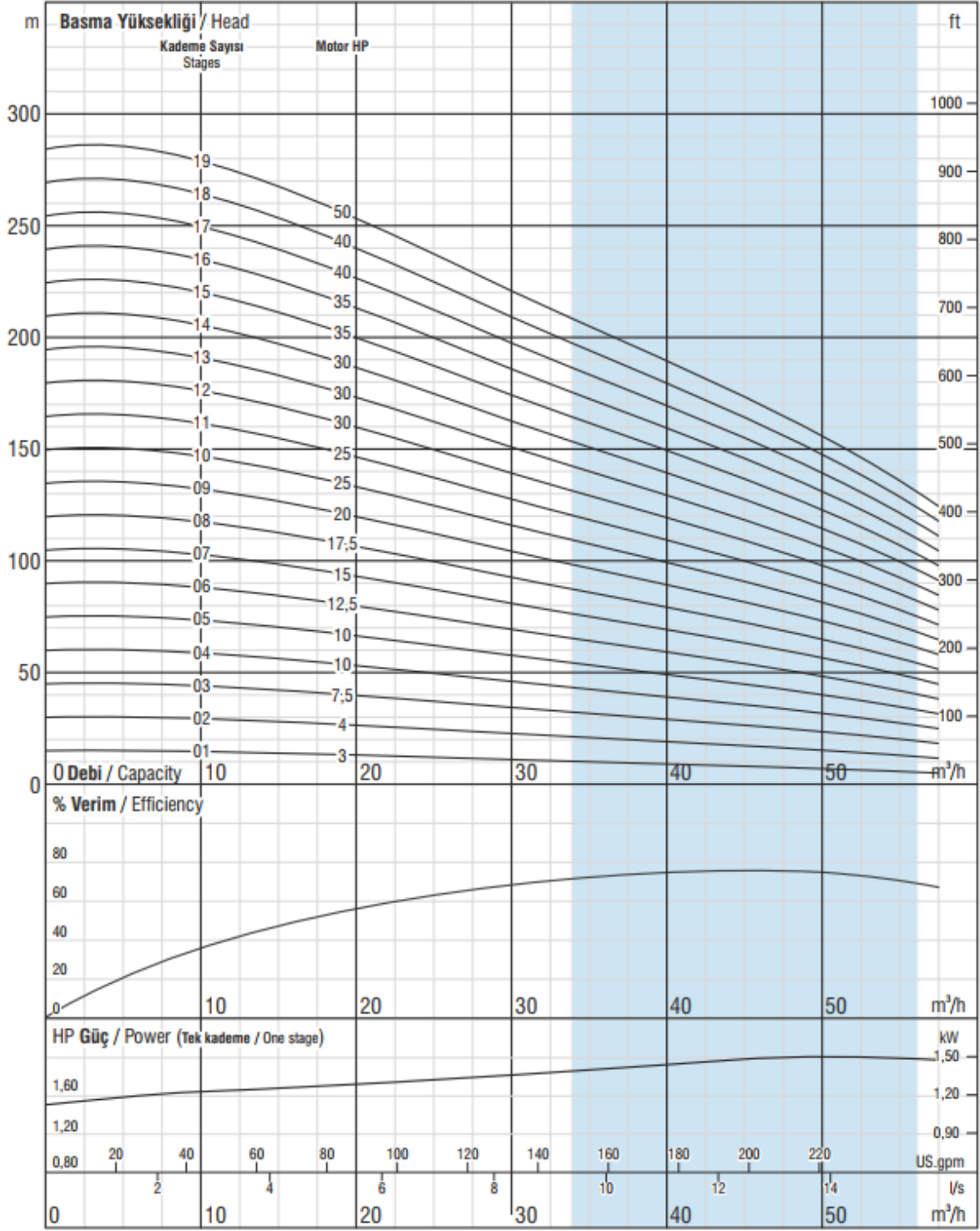
BRX6 045 (01-19 Kademe) / BRX6 045 (01-19 Stages)



Performans Tablosu / Performance Table

Pump Type Pompa Tipi	Stages Kademe	Motor		Current Akım	m ³ /h	0	21.60	28.80	36.00	43.20	46.80	50.40	58.00
		kW	HP	(A)	l/s	0.00	6.00	8.00	10.00	12.00	13.00	14.00	16.11
BRX6 045/01	1	2.2	3	5,3		15	12	11	9	8	7	7	5
BRX6 045/02	2	3	4	7,2		29	25	22	19	17	16	14	11
BRX6 045/03	3	5.5	7.5	12,6/13,3		45	39	35	32	28	26	24	20
BRX6 045/04	4	7.5	10	17/17,2		60	52	47	42	38	35	32	26
BRX6 045/05	5	7.5	10	17/17,2		74	65	59	53	47	44	41	33
BRX6 045/06	6	9.3	12.5	20,8		89	78	71	64	56	53	49	39
BRX6 045/07	7	11	15	23,7		104	91	83	74	66	61	57	46
BRX6 045/08	8	13	17.5	28,7	Head (m)	119	104	95	85	75	70	65	52
BRX6 045/09	9	15	20	33,1		134	117	106	95	85	79	73	59
BRX6 045/10	10	18.5	25	41,8		149	130	118	106	94	88	81	65
BRX6 045/11	11	18.5	25	41,8		164	144	130	117	103	96	89	72
BRX6 045/12	12	22	30	48,5/46,3		179	157	142	127	113	105	97	78
BRX6 045/13	13	22	30	48,5/46,3		193	170	154	138	122	114	106	85
BRX6 045/14	14	22	30	48,5/46,3		208	183	166	148	131	123	114	91
BRX6 045/15	15	26.5	35	56,4/55,1		223	196	177	159	141	132	122	98
BRX6 045/16	16	26.5	35	56,4/55,1		238	209	189	170	150	140	130	104
BRX6 045/17	17	30	40	64,6/62,4/61,7		253	222	201	180	160	149	138	111
BRX6 045/18	18	30	40	64,6/62,4/61,7		268	235	213	191	169	158	146	117
BRX6 045/19	19	37	50	79,7/74,3/74,3		283	248	225	201	178	167	154	124

BRX6 045 (01-19 Kademe) / BRX6 045 (01-19 Stages)



ISO 9906 Annex A

Çark kanat sayısı / No. of vanes
6

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

Pompa dış çapı / Pump outside diameter
144 mm

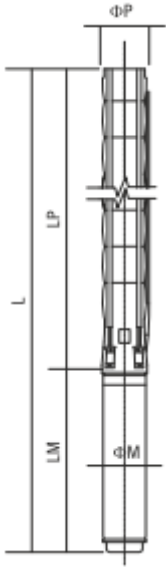
Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
2900 rpm

Mil çapı / Shaft diameter
22 mm

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

BRX6 045 (20-33 Kademe) / BRX6 045 (20-33 Stages)



Difüzör <i>Diffuser</i>	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Çark <i>Impeller</i>	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Pompa mili <i>Pump shaft</i>	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Kaplin <i>Coupling</i>	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Süzgeç <i>Strainer</i>	: Paslanmaz çelik (AISI 304) : Stainless steel (AISI 304)
Çıkış haznesi bağlantısı <i>Outlet connection diameter</i>	: 4" (içten pasolu) : 4" (inside threaded)

Max. kum miktarı <i>Max. sand content</i>	: 50 gr / m ³ : 50 gr / m ³
Klepe <i>Valve cap</i>	: Paslanmaz çelik : Stainless steel
Maksimum gerilim değişimi <i>Voltage</i>	: 380-415 V (+%6 / -%10) : 380-415 V (+%6 / -%10)
Frekans <i>Frequency</i>	: 50 Hz. : 50 Hz.
Maksimum su sıcaklığı <i>Max. water temperature</i>	: 50°C : 50°C
Koruma sınıfı <i>Degree of protection</i>	: IP 68 : IP 68

Opsiyonel malzemeler için lütfen irtibata geçiniz.
Please contact us for optional materials.

Pump Type Pompa Tipi	Stages Kademe	Motor		Dimensions / Boyutlar (mm)					Weight / Ağırlık (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor	Pump / Pompa	Total
BRX6 045/20	20	37	50	3757/3490/3566	1247/980/1056	2510	142/172/192	144	103/103/129	57	160/160/186
BRX6 045/21	21	37	50	3869/3602/3678	1247/980/1056	2622	142/172/192	144	103/103/129	60	163/163/189
BRX6 045/22	22	37	50	3981/3714/3790	1247/980/1056	2734	142/172/192	144	103/103/129	63	166/166/192
BRX6 045/23	23	37	50	4093/3826/3902	1247/980/1056	2846	142/172/192	144	103/103/129	65	168/168/194
BRX6 045/24	24	45	60	4305/4018/4074	1347/1060/1116	2958	142/172/192	144	110/113/138	68	178/181/206
BRX6 045/25	25	45	60	4417/4130/4186	1347/1060/1116	3070	142/172/192	144	110/113/138	71	181/184/209
BRX6 045/26	26	45	60	4529/4242/4298	1347/1060/1116	3182	142/172/192	144	110/113/138	73	183/186/211
BRX6 045/27	27	45	60	4641/4354/4410	1347/1060/1116	3294	142/172/192	144	110/113/138	76	186/189/214
BRX6 045/28	28	45	60	4753/4466/4522	1347/1060/1116	3406	142/172/192	144	110/113/138	79	189/192/217
BRX6 045/29	29	45	60	4865/4578/4634	1347/1060/1116	3518	142/172/192	144	110/113/138	81	191/194/219
BRX6 045/30	30	45	60	4977/4690/4746	1347/1060/1116	3630	142/172/192	144	110/113/138	84	194/197/222
BRX6 045/31	31	55	75	4960/5028	1218/1286	3742	172/192	144	138/170	86	224/256
BRX6 045/32	32	55	75	5072/5140	1218/1286	3854	172/192	144	138/170	89	227/259
BRX6 045/33	33	55	75	5184/5252	1218/1286	3966	172/192	144	138/170	92	230/262

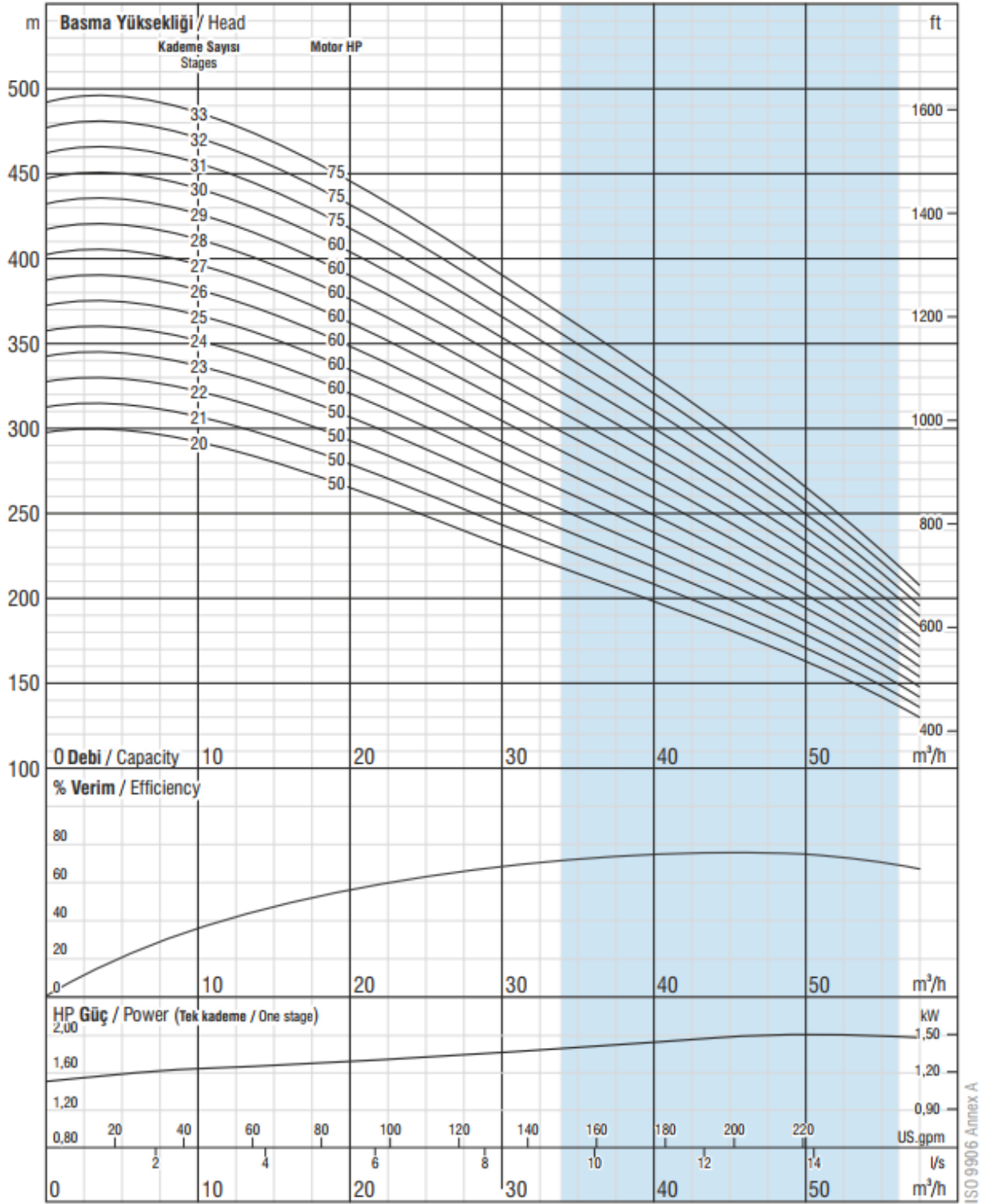
BRX6 045 (20-33 Kademe) / BRX6 045 (20-33 Stages)



Performans Tablosu / Performance Table

Pump Type Pompa Tipi	Stages Kademe	Motor		Current Akım	m ³ /h	0	21.60	28.80	36.00	43.20	46.80	50.40	58.00
		kW	HP	(A)	l/s	0.00	6.00	8.00	10.00	12.00	13.00	14.00	16.11
BRX6 045/20	20	37	50	79,7/74,3/74,3		298	261	237	212	188	175	162	130
BRX6 045/21	21	37	50	79,7/74,3/74,3		313	274	248	223	197	184	171	137
BRX6 045/22	22	37	50	79,7/74,3/74,3		327	287	260	233	207	193	179	144
BRX6 045/23	23	37	50	79,7/74,3/74,3		342	300	272	244	216	202	187	150
BRX6 045/24	24	45	60	0/90,3/90,4	Head (m)	357	313	284	254	225	211	195	157
BRX6 045/25	25	45	60	0/90,3/90,4		372	326	296	265	235	219	203	163
BRX6 045/26	26	45	60	0/90,3/90,4		387	339	307	276	244	228	211	170
BRX6 045/27	27	45	60	0/90,3/90,4		402	352	319	286	254	237	219	176
BRX6 045/28	28	45	60	0/90,3/90,4		417	365	331	297	263	246	227	183
BRX6 045/29	29	45	60	0/90,3/90,4		432	378	343	307	272	254	236	189
BRX6 045/30	30	45	60	0/90,3/90,4		447	391	355	318	282	263	244	196
BRX6 045/31	31	55	75	112,9/110,5		461	404	367	329	291	272	252	202
BRX6 045/32	32	55	75	112,9/110,5		476	417	378	339	300	281	260	209
BRX6 045/33	33	55	75	112,9/110,5		491	431	390	350	310	289	268	215

BRX6 045 (20-33 Kademe) / BRX6 045 (20-33 Stages)



ISO 9906 Annex A

Çark kanat sayısı / No. of vanes

6

Çıkış haznesi bağlantısı / Outlet connection diameter

4" (içten pasolu) / 4" (inside threaded)

Pompa dış çapı / Pump outside diameter

144 mm

Dönüş Yönü / Rotation

Saatın tersi yönünde / CCW

Devir / Revolution

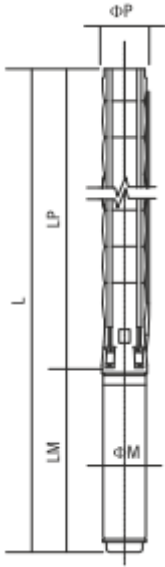
2900 rpm

Mil çapı / Shaft diameter

22 mm

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

BRX6 060 (01-17 Kademe) / BRX6 060 (01-17 Stages)



Difüzör <i>Diffuser</i>	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Çark <i>Impeller</i>	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Pompa mili <i>Pump shaft</i>	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Kaplin <i>Coupling</i>	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Süzgeç <i>Strainer</i>	: Paslanmaz çelik (AISI 304) : Stainless steel (AISI 304)
Çıkış haznesi bağlantısı <i>Outlet connection diameter</i>	: 4" (içten pasolu) : 4" (inside threaded)

Max. kum miktarı <i>Max. sand content</i>	: 50 gr / m ³ : 50 gr / m ³
Klepe <i>Valve cap</i>	: Paslanmaz çelik : Stainless steel
Maksimum gerilim değişimi <i>Voltage</i>	: 380-415 V (+%6 / -%10) : 380-415 V (+%6 / -%10)
Frekans <i>Frequency</i>	: 50 Hz. : 50 Hz.
Maksimum su sıcaklığı <i>Max. water temperature</i>	: 50°C : 50°C
Koruma sınıfı <i>Degree of protection</i>	: IP 68 : IP 68

Opsiyonel malzemeler için lütfen irtibata geçiniz.
Please contact us for optional materials.

Pump Type Pompa Tipi	Stages Kademe	Motor		Dimensions / Boyutlar (mm)					Weight / Ağırlık (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor	Pump / Pompa	Total
BRX6 060/01	1	2.2	3	853	471	382	95	144	13,9	7	20,9
BRX6 060/02	2	4	5.5	1094/1143	600/649	494	95/142	144	19,8/40	10	29,8/50
BRX6 060/03	3	5.5	7.5	1261/1255	655/649	606	95/142	144	22,5/40	12	34,5/52
BRX6 060/04	4	7.5	10	1513/1396	795/678	718	95/142	144	28,8/43,5	15	43,8/58,5
BRX6 060/05	5	9.3	12.5	1588	758	830	142	144	50	18	68
BRX6 060/06	6	11	15	1742	800	942	142	144	55	20	75
BRX6 060/07	7	13	17.5	1905	851	1054	142	144	60	23	83
BRX6 060/08	8	15	20	2077	911	1166	142	144	65	26	91
BRX6 060/09	9	18.5	25	2251	973	1278	142	144	72	28	100
BRX6 060/10	10	18.5	25	2363	973	1390	142	144	72	31	103
BRX6 060/11	11	22	30	2508/2342	1006/840	1502	142/172	144	76/81	34	110/115
BRX6 060/12	12	22	30	2620/2454	1006/840	1614	142/172	144	76/81	36	112/117
BRX6 060/13	13	26.5	35	2832/2616	1106/890	1726	142/172	144	87/86	39	126/125
BRX6 060/14	14	26.5	35	2944/2728	1106/890	1838	142/172	144	87/86	42	129/128
BRX6 060/15	15	30	40	3167/2890/2946	1217/940/996	1950	142/172/192	144	98/91/120	44	142/135/164
BRX6 060/16	16	30	40	3279/3002/3058	1217/940/996	2062	142/172/192	144	98/91/120	47	145/138/167
BRX6 060/17	17	30	40	3391/3114/3170	1217/940/996	2174	142/172/192	144	98/91/120	50	148/141/170

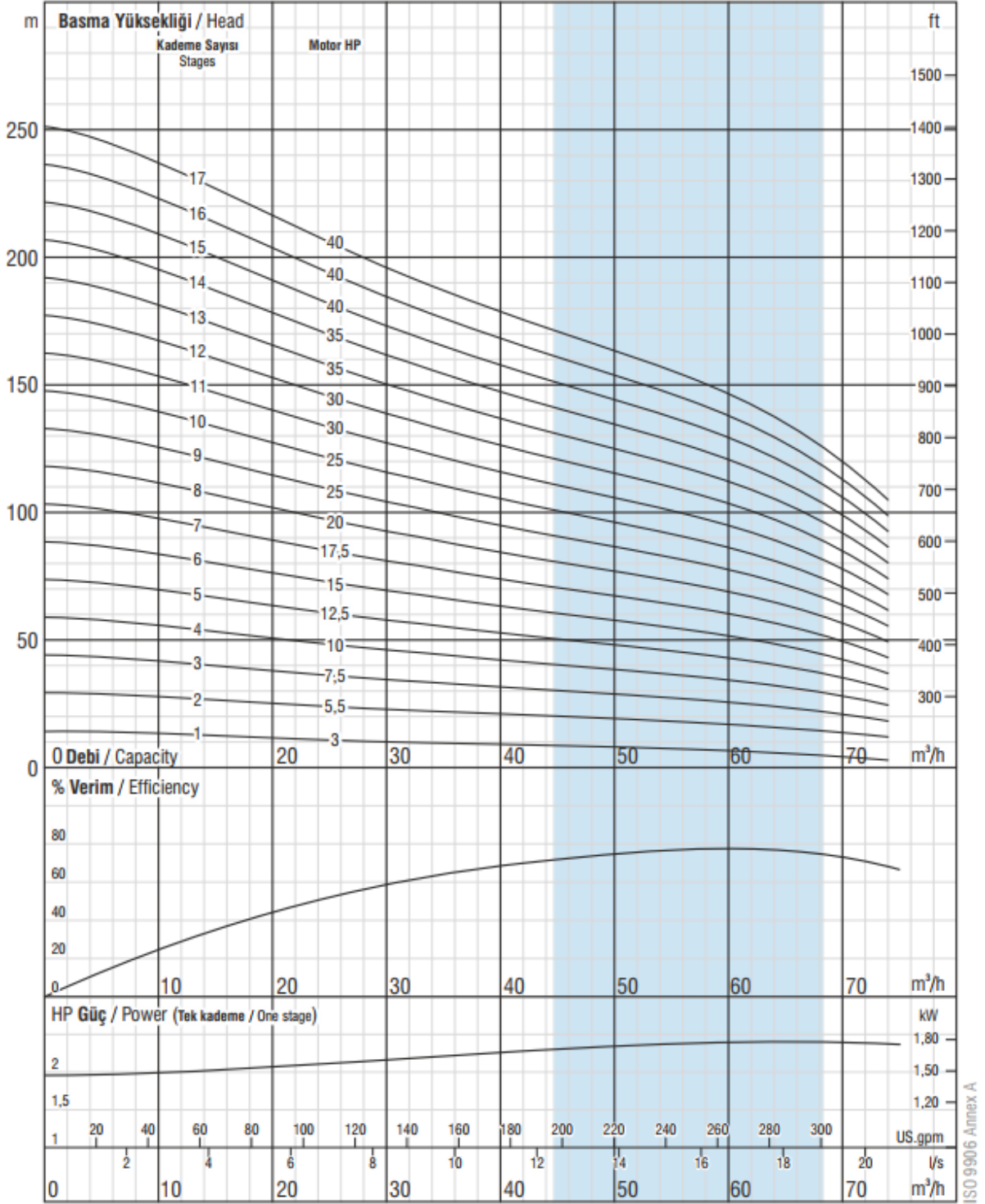
BRX6 060 (01-17 Kademe) / BRX6 060 (01-17 Stages)



Performans Tablosu / Performance Table

Pump Type Pompa Tipi	Stages Kademe	Motor		Current Akım (A)	m ³ /h l/s	0	30.00	36.00	43.00	51.00	58.00	65.00	72.00
		kW	HP			0.00	8.33	10.00	11.94	14.17	16.11	18.06	20.00
BRX6 060/01	1	2.2	3	5,3		14	10	9	8	7	6	5	3
BRX6 060/02	2	4	5.5	9,5/10,2		30	23	22	20	19	17	15	12
BRX6 060/03	3	5.5	7.5	12,6/13,3		44	35	33	31	28	26	23	18
BRX6 060/04	4	7.5	10	17/17,2		59	47	44	41	38	35	31	25
BRX6 060/05	5	9.3	12.5	20,8		74	59	55	51	47	43	38	31
BRX6 060/06	6	11	15	23,7		89	70	66	61	56	52	46	37
BRX6 060/07	7	13	17.5	28,7	Head (m)	104	82	77	72	66	60	53	43
BRX6 060/08	8	15	20	33,1		118	94	88	82	75	69	61	49
BRX6 060/09	9	18.5	25	41,8		133	105	99	92	85	78	69	55
BRX6 060/10	10	18.5	25	41,8		148	117	110	102	94	86	76	62
BRX6 060/11	11	22	30	48,5/46,3		163	129	121	112	104	95	84	68
BRX6 060/12	12	22	30	48,5/46,3		178	140	132	123	113	104	92	74
BRX6 060/13	13	26.5	35	56,4/55,1		192	152	143	133	122	112	99	80
BRX6 060/14	14	26.5	35	56,4/55,1		207	164	154	143	132	121	107	86
BRX6 060/15	15	30	40	64,6/62,4/61,7		222	176	165	153	141	130	114	92
BRX6 060/16	16	30	40	64,6/62,4/61,7		237	187	176	164	151	138	122	99
BRX6 060/17	17	30	40	64,6/62,4/61,7		252	199	187	174	160	147	130	105

BRX6 060 (01-17 Kademe) / BRX6 060 (01-17 Stages)



ISO 9906 Annex A

Çark kanat sayısı / No. of vanes
6

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

Pompa dış çapı / Pump outside diameter
144 mm

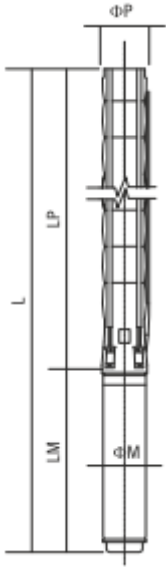
Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
2900 rpm

Mil çapı / Shaft diameter
22 mm

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

BRX6 060 (18-30 Kademe) / BRX6 060 (18-30 Stages)



Difüzör Diffuser	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Çark Impeller	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Pompa mili Pump shaft	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Kaplin Coupling	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Süzgeç Strainer	: Paslanmaz çelik (AISI 304) : Stainless steel (AISI 304)
Çıkış haznesi bağlantısı Outlet connection diameter	: 4" (içten pasolu) : 4" (inside threaded)

Max. kum miktarı Max. sand content	: 50 gr / m ³ : 50 gr / m ³
Klepe Valve cap	: Paslanmaz çelik : Stainless steel
Maksimum gerilim değişimi Voltage	: 380-415 V (+%6 / -%10) : 380-415 V (+%6 / -%10)
Frekans Frequency	: 50 Hz. : 50 Hz.
Maksimum su sıcaklığı Max. water temperature	: 50°C : 50°C
Koruma sınıfı Degree of protection	: IP 68 : IP 68

Opsiyonel malzemeler için lütfen irtibata geçiniz.
Please contact us for optional materials.

Pump Type Pompa Tipi	Stages Kademe	Motor		Dimensions / Boyutlar (mm)					Weight / Ağırlık (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor	Pump / Pompa	Total
BRX6 060/18	18	37	50	3533/3266/3342	1247/980/1056	2286	142/172/192	144	103/103/129	52	155/155/181
BRX6 060/19	19	37	50	3645/3378/3454	1247/980/1056	2398	142/172/192	144	103/103/129	55	158/158/184
BRX6 060/20	20	37	50	3757/3490/3566	1247/980/1056	2510	142/172/192	144	103/103/129	58	161/161/187
BRX6 060/21	21	37	50	3869/3602/3678	1247/980/1056	2622	142/172/192	144	103/103/129	60	163/163/189
BRX6 060/22	22	45	60	4081/3794/3850	1347/1060/1116	2734	142/172/192	144	110/113/138	63	173/176/201
BRX6 060/23	23	45	60	4193/3906/3962	1347/1060/1116	2846	142/172/192	144	110/113/138	65	175/178/203
BRX6 060/24	24	45	60	4305/4018/4074	1347/1060/1116	2958	142/172/192	144	110/113/138	68	178/181/206
BRX6 060/25	25	52	70	4209/4271	1139/1201	3070	172/192	144	127/152	71	198/223
BRX6 060/26	26	52	70	4321/4383	1139/1201	3182	172/192	144	127/152	73	200/225
BRX6 060/27	27	52	70	4433/4495	1139/1201	3294	172/192	144	127/152	76	203/228
BRX6 060/28	28	52	70	4545/4607	1139/1201	3406	172/192	144	127/152	79	206/231
BRX6 060/29	29	55	75	4736/4804	1218/1286	3518	172/192	144	138/170	81	219/251
BRX6 060/30	30	55	75	4848/4916	1218/1286	3630	172/192	144	138/170	84	222/254

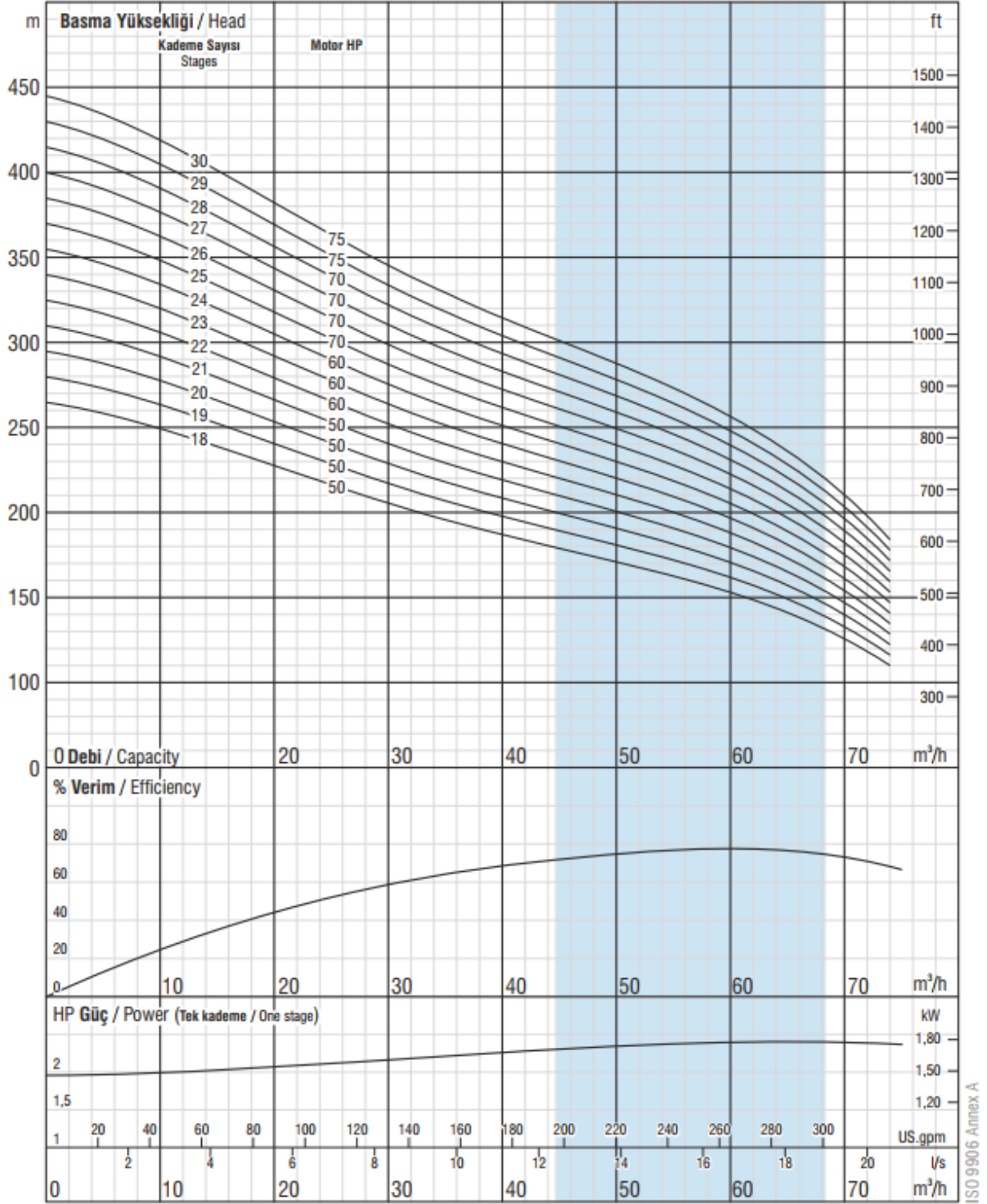
BRX6 060 (18-30 Kademe) / BRX6 060 (18-30 Stages)



Performans Tablosu / Performance Table

Pump Type Pompa Tipi	Stages Kademe	Motor		Current Akım	m ³ /h	0	30.00	36.00	43.00	51.00	58.00	65.00	72.00
		kW	HP	(A)	l/s	0.00	8.33	10.00	11.94	14.17	16.11	18.06	20.00
BRX6 060/18	18	37	50	79,7/74,3/74,3		266	211	198	184	169	155	137	111
BRX6 060/19	19	37	50	79,7/74,3/74,3		281	222	209	194	179	164	145	117
BRX6 060/20	20	37	50	79,7/74,3/74,3		296	234	220	204	188	173	153	123
BRX6 060/21	21	37	50	79,7/74,3/74,3		311	246	231	215	198	181	160	129
BRX6 060/22	22	45	60	0/90,3/90,4	Head (m)	326	257	242	225	207	190	168	136
BRX6 060/23	23	45	60	0/90,3/90,4		340	269	253	235	216	199	176	142
BRX6 060/24	24	45	60	0/90,3/90,4		355	281	264	245	226	207	183	148
BRX6 060/25	25	52	70	105,6/103,3		370	293	275	256	235	216	191	154
BRX6 060/26	26	52	70	105,6/103,3		385	304	285	266	245	225	198	160
BRX6 060/27	27	52	70	105,6/103,3		400	316	296	276	254	233	206	166
BRX6 060/28	28	52	70	105,6/103,3		414	328	307	286	264	242	214	173
BRX6 060/29	29	55	75	112,9/110,5		429	339	318	296	273	250	221	179
BRX6 060/30	30	55	75	112,9/110,5		444	351	329	307	282	259	229	185

BRX6 060 (18-30 Kademe) / BRX6 060 (18-30 Stages)



Çark kanat sayısı / No. of vanes
6

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

Pompa dış çapı / Pump outside diameter
144 mm

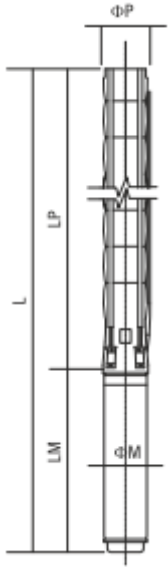
Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
2900 rpm

Mil çapı / Shaft diameter
22 mm

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

BRX7 075 (01-22 Kademe) / BRX7 075 (01-22 Stages)



Difüzör <i>Diffuser</i>	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Çark <i>Impeller</i>	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Pompa mili <i>Pump shaft</i>	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Kaplin <i>Coupling</i>	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Süzgeç <i>Strainer</i>	: Paslanmaz çelik (AISI 304) : Stainless steel (AISI 304)
Çıkış haznesi bağlantısı <i>Outlet connection diameter</i>	: 5" (içten pasolu) : 5" (inside threaded)

Max. kum miktarı <i>Max. sand content</i>	: 50 gr / m ³ : 50 gr / m ³
Klepe <i>Valve cap</i>	: Paslanmaz çelik : Stainless steel
Maksimum gerilim değişimi <i>Voltage</i>	: 380-415 V (+%6 / -%10) : 380-415 V (+%6 / -%10)
Frekans <i>Frequency</i>	: 50 Hz. : 50 Hz.
Maksimum su sıcaklığı <i>Max. water temperature</i>	: 50°C : 50°C
Koruma sınıfı <i>Degree of protection</i>	: IP 68 : IP 68

Opsiyonel malzemeler için lütfen irtibata geçiniz.
Please contact us for optional materials.

Pump Type Pompa Tipi	Stages Kademe	Motor		Dimensions / Boyutlar (mm)					Weight / Ağırlık (kg)		
		KW	HP	L	LM	LP	ØM	ØP	Motor	Pump / Pompa	Total
BRX7 075/01	1	4	5.5	1171/1220	600/649	571	95/142	172	19,8/40	26	45,8/66
BRX7 075/02	2	7.5	10	1494/1377	795/678	699	95/142	172	28,8/43,5	30	58,8/73,5
BRX7 075/03	3	11	15	1627	800	827	142	172	55	34	89
BRX7 075/04	4	15	20	1866	911	955	142	172	65	38	103
BRX7 075/05	5	18.5	25	2056	973	1083	142	172	72	42	114
BRX7 075/06	6	22	30	2217/2051	1006/840	1211	142/172	172	76/81	46	122/127
BRX7 075/07	7	26.5	35	2445/2229	1106/890	1339	142/172	172	87/86	50	137/136
BRX7 075/08	8	30	40	2684/2407/2463	1217/940/996	1467	142/172/192	172	98/91/120	54	152/145/174
BRX7 075/09	9	37	50	2842/2575/2651	1247/980/1056	1595	142/172/192	172	103/103/129	58	161/161/187
BRX7 075/10	10	37	50	2970/2703/2779	1247/980/1056	1723	142/172/192	172	103/103/129	62	165/165/191
BRX7 075/11	11	45	60	3198/2911/2967	1347/1060/1116	1851	142/172/192	172	110/113/138	66	176/179/204
BRX7 075/12	12	45	60	3326/3039/3095	1347/1060/1116	1979	142/172/192	172	110/113/138	70	180/183/208
BRX7 075/13	13	52	70	3246/3308	1139/1201	2107	172/192	172	127/152	74	201/226
BRX7 075/14	14	52	70	3374/3436	1139/1201	2235	172/192	172	127/152	78	205/230
BRX7 075/15	15	55	75	3581/3649	1218/1286	2363	172/192	172	138/170	82	220/252
BRX7 075/16	16	60	80	3741/3777	1250/1286	2491	172/192	172	149/170	86	235/256
BRX7 075/17	17	67	90	3901/3960	1282/1341	2619	172/192	172	160/185	89	249/274
BRX7 075/18	18	67	90	4029/4088	1282/1341	2747	172/192	172	160/185	93	253/278
BRX7 075/19	19	67	90	4157/4216	1282/1341	2875	172/192	172	160/185	97	257/282
BRX7 075/20	20	75	100	4369/4253	1366/1250	3003	192/231	172	186/200	101	287/301
BRX7 075/21	21	75	100	4497/4381	1366/1250	3131	192/231	172	186/200	105	291/305
BRX7 075/22	22	81	110	4650/4569	1391/1310	3259	192/231	172	195/228	109	304/337

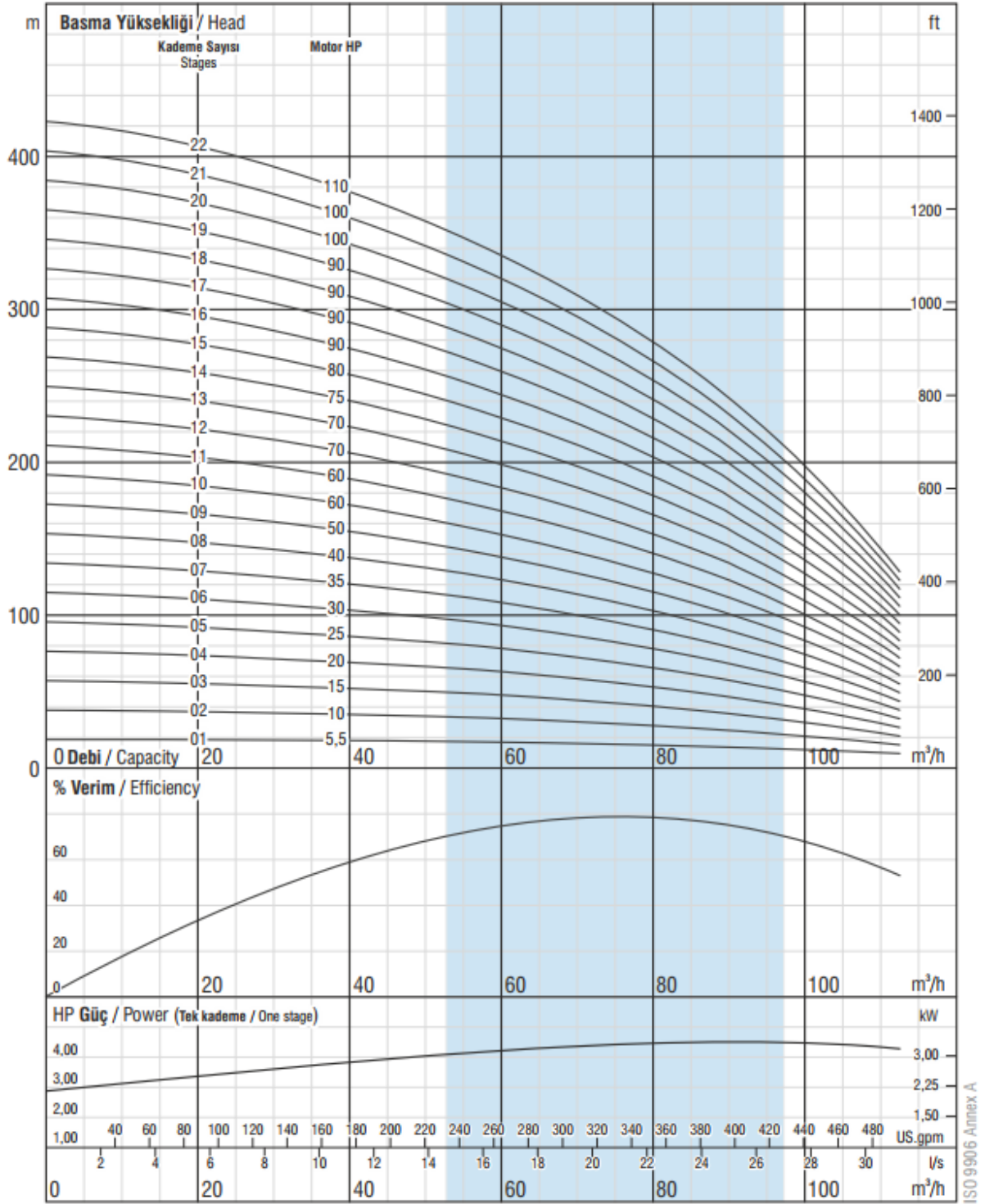
BRX7 075 (01-22 Kademe) / BRX7 075 (01-22 Stages)



Performans Tablosu / Performance Table

Pump Type Pompa Tipi	Stages Kademe	Motor		Current Akım	m ³ /h	0	20.00	57.60	64.80	72.00	79.20	86.40	96.00
		kW	HP	(A)	l/s	0.00	5.56	16.00	18.00	20.00	22.00	24.00	26.67
BRX7 075/01	1	4	5.5	9,5/10,2	Head (m)	19	19	15	15	14	13	11	9
BRX7 075/02	2	7.5	10	17/17,2		38	37	31	29	27	25	23	19
BRX7 075/03	3	11	15	23,7		58	56	46	44	41	38	34	28
BRX7 075/04	4	15	20	33,1		77	74	62	58	55	50	45	37
BRX7 075/05	5	18.5	25	41,8		96	93	77	73	68	63	57	47
BRX7 075/06	6	22	30	48,5/46,3		115	111	93	88	82	75	68	56
BRX7 075/07	7	26.5	35	56,4/55,1		135	130	108	102	96	88	79	66
BRX7 075/08	8	30	40	64,6/62,4/61,7		154	149	124	117	109	101	91	75
BRX7 075/09	9	37	50	79,7/74,3/74,3		173	167	139	132	123	113	102	84
BRX7 075/10	10	37	50	79,7/74,3/74,3		192	186	155	146	137	126	113	94
BRX7 075/11	11	45	60	0/90,3/90,4		211	204	170	161	150	138	125	103
BRX7 075/12	12	45	60	0/90,3/90,4		231	223	186	175	164	151	136	112
BRX7 075/13	13	52	70	105,6/103,3		250	241	201	190	178	164	147	122
BRX7 075/14	14	52	70	105,6/103,3		269	260	217	205	191	176	159	131
BRX7 075/15	15	55	75	112,9/110,5		288	279	232	219	205	189	170	140
BRX7 075/16	16	60	80	0/119,1		307	297	247	234	219	201	181	150
BRX7 075/17	17	67	90	0/134,6		327	316	263	249	232	214	193	159
BRX7 075/18	18	67	90	0/134,6		346	334	278	263	246	226	204	169
BRX7 075/19	19	67	90	0/134,6		365	353	294	278	260	239	215	178
BRX7 075/20	20	75	100	150,7/0		384	371	309	292	273	252	227	187
BRX7 075/21	21	75	100	150,7/0		404	390	325	307	287	264	238	197
BRX7 075/22	22	81	110	162,7/159		423	409	340	322	301	277	249	206

BRX7 075 (01-22 Kademe) / BRX7 075 (01-22 Stages)



ISO 9906 Annex A

Çark kanat sayısı / No. of vanes
6

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

Pompa dış çapı / Pump outside diameter
172 mm

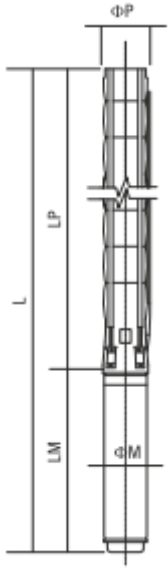
Dönüş Yönü / Rotation
Saatın tersi yönünde / CCW

Devir / Revolution
2900 rpm

Mil çapı / Shaft diameter
25,4 mm

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

BRX7 095 (01-22 Kademe) / BRX7 095 (01-22 Stages)



Difüzör <i>Diffuser</i>	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Çark <i>Impeller</i>	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Pompa mili <i>Pump shaft</i>	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Kaplin <i>Coupling</i>	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Süzgeç <i>Strainer</i>	: Paslanmaz çelik (AISI 304) : Stainless steel (AISI 304)
Çıkış haznesi bağlantısı <i>Outlet connection diameter</i>	: 5" (içten pasolu) : 5" (inside threaded)

Max. kum miktarı <i>Max. sand content</i>	: 50 gr / m ³ : 50 gr / m ³
Klepe <i>Valve cap</i>	: Paslanmaz çelik : Stainless steel
Maksimum gerilim değişimi <i>Voltage</i>	: 380-415 V (+%6 / -%10) : 380-415 V (+%6 / -%10)
Frekans <i>Frequency</i>	: 50 Hz. : 50 Hz.
Maksimum su sıcaklığı <i>Max. water temperature</i>	: 50°C : 50°C
Koruma sınıfı <i>Degree of protection</i>	: IP 68 : IP 68

Opsiyonel malzemeler için lütfen irtibata geçiniz.
Please contact us for optional materials.

Pump Type Pompa Tipi	Stages Kademe	Motor		Dimensions / Boyutlar (mm)					Weight / Ağırlık (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor	Pump / Pompa	Total
BRX7 095/01	1	5.5	7.5	1226/1220	655/649	571	95/142	172	22,5/40	26	48,5/66
BRX7 095/02	2	11	15	1499	800	699	142	172	55	30	85
BRX7 095/03	3	15	20	1738	911	827	142	172	65	34	99
BRX7 095/04	4	22	30	1961/1795	1006/840	955	142/172	172	76/81	38	114/119
BRX7 095/05	5	30	40	2300/2023/2079	1217/940/996	1083	142/172/192	172	98/91/120	42	140/133/162
BRX7 095/06	6	37	50	2458/2191/2267	1247/980/1056	1211	142/172/192	172	103/103/129	46	149/149/175
BRX7 095/07	7	37	50	2586/2319/2395	1247/980/1056	1339	142/172/192	172	103/103/129	50	153/153/179
BRX7 095/08	8	45	60	2814/2527/2583	1347/1060/1116	1467	142/172/192	172	110/113/138	54	164/167/192
BRX7 095/09	9	45	60	2942/2655/2711	1347/1060/1116	1595	142/172/192	172	110/113/138	58	168/171/196
BRX7 095/10	10	55	75	2941/3009	1218/1286	1723	172/192	172	138/170	62	200/232
BRX7 095/11	11	60	80	3101/3137	1250/1286	1851	172/192	172	149/170	66	215/236
BRX7 095/12	12	67	90	3261/3320	1282/1341	1979	172/192	172	160/185	70	230/255
BRX7 095/13	13	75	100	3473/3357	1366/1250	2107	192/231	172	186/200	74	260/274
BRX7 095/14	14	75	100	3601/3485	1366/1250	2235	192/231	172	186/200	78	264/278
BRX7 095/15	15	81	110	3754/3673	1391/1310	2363	192/231	172	195/228	82	277/310
BRX7 095/16	16	92	125	3962/3861	1471/1370	2491	192/231	172	210/256	86	296/342
BRX7 095/17	17	92	125	4090/3989	1471/1370	2619	192/231	172	210/256	90	300/346
BRX7 095/18	18	110	150	4348/4177	1601/1430	2747	192/231	172	235/284	94	329/378
BRX7 095/19	19	110	150	4476/4305	1601/1430	2875	192/231	172	235/284	98	333/382
BRX7 095/20	20	110	150	4604/4433	1601/1430	3003	192/231	172	235/284	102	337/386
BRX7 095/21	21	110	150	4732/4561	1601/1430	3131	192/231	172	235/284	106	341/390
BRX7 095/22	22	129	175	4769	1510	3259	231	172	311	110	421

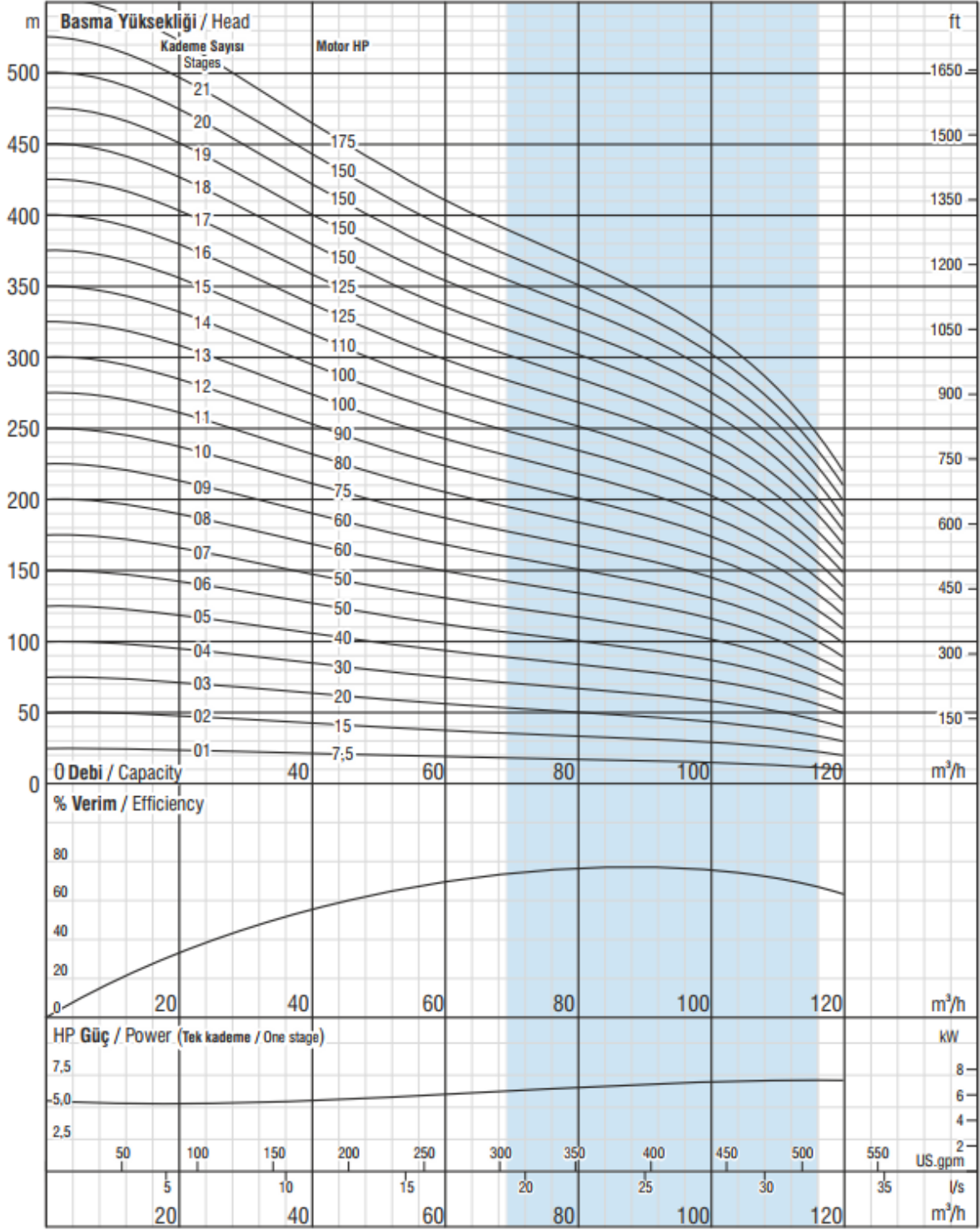
BRX7 095 (01-22 Kademe) / BRX7 095 (01-22 Stages)



Performans Tablosu / Performance Table

Pump Type Pompa Tipi	Stages Kademe	Motor		Current Akım	m ³ /h	0	20.00	40.00	60.00	70.00	80.00	90.00	100.00	110.00
		kW	HP	(A)	l/s	0.00	5.56	11.11	16.67	19.44	22.22	25.00	27.78	30.56
BRX7 095/01	1	5.5	7.5	12,6/13,3	Head (m)	25	24	21	19	18	17	16	15	13
BRX7 095/02	2	11	15	23,7		50	47	42	37	35	34	32	29	25
BRX7 095/03	3	15	20	33,1		75	71	63	56	53	51	48	44	38
BRX7 095/04	4	22	30	48,5/46,3		100	95	84	75	71	67	64	58	51
BRX7 095/05	5	30	40	64,6/62,4/61,7		125	119	105	93	89	84	79	73	63
BRX7 095/06	6	37	50	79,7/74,3/74,3		150	142	126	112	106	101	95	88	76
BRX7 095/07	7	37	50	79,7/74,3/74,3		175	166	148	131	124	118	111	102	89
BRX7 095/08	8	45	60	0/90,3/90,4		200	190	169	149	142	135	127	117	101
BRX7 095/09	9	45	60	0/90,3/90,4		225	214	190	168	159	152	143	131	114
BRX7 095/10	10	55	75	112,9/110,5		250	237	211	187	177	168	159	146	127
BRX7 095/11	11	60	80	0/119,1		275	261	232	205	195	185	175	161	139
BRX7 095/12	12	67	90	0/134,6		300	285	253	224	213	202	191	175	152
BRX7 095/13	13	75	100	150,7/0		325	309	274	243	230	219	206	190	165
BRX7 095/14	14	75	100	150,7/0		350	332	295	261	248	236	222	204	177
BRX7 095/15	15	81	110	162,7/159		375	356	316	280	266	253	238	219	190
BRX7 095/16	16	92	125	184,8/179		400	380	337	299	283	269	254	234	203
BRX7 095/17	17	92	125	184,8/179		425	404	358	317	301	286	270	248	215
BRX7 095/18	18	110	150	218,5/216		450	427	379	336	319	303	286	263	228
BRX7 095/19	19	110	150	218,5/216		475	451	401	355	337	320	302	277	241
BRX7 095/20	20	110	150	218,5/216		500	475	422	373	354	337	318	292	253
BRX7 095/21	21	110	150	218,5/216		525	499	443	392	372	354	333	307	266
BRX7 095/22	22	129	175	248		550	522	464	411	390	370	349	321	279

BRX7 095 (01-22 Kademe) / BRX7 095 (01-22 Stages)



Çark kanat sayısı / No. of vanes
6

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

Pompa dış çapı / Pump outside diameter
172 mm

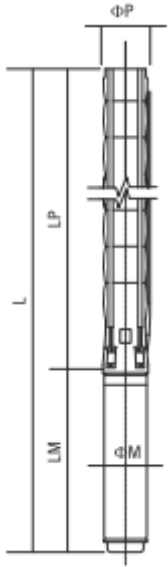
Dönüş Yönü / Rotation
Saatın tersi yönünde / CCW

Devir / Revolution
2900 rpm

Mil çapı / Shaft diameter
25,4 mm

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

BRX7 105 (01-20 Kademe) / BRX7 105 (01-20 Stages)



Difüzör <i>Diffuser</i>	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Çark <i>Impeller</i>	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Pompa mili <i>Pump shaft</i>	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Kaplin <i>Coupling</i>	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Süzgeç <i>Strainer</i>	: Paslanmaz çelik (AISI 304) : Stainless steel (AISI 304)
Çıkış haznesi bağlantısı <i>Outlet connection diameter</i>	: 5" (içten pasolu) : 5" (inside threaded)

Max. kum miktarı <i>Max. sand content</i>	: 50 gr / m ³ : 50 gr / m ³
Klepe <i>Valve cap</i>	: Paslanmaz çelik : Stainless steel
Maksimum gerilim değişimi <i>Voltage</i>	: 380-415 V (+%6 / -%10) : 380-415 V (+%6 / -%10)
Frekans <i>Frequency</i>	: 50 Hz. : 50 Hz.
Maksimum su sıcaklığı <i>Max. water temperature</i>	: 50°C : 50°C
Koruma sınıfı <i>Degree of protection</i>	: IP 68 : IP 68

Opsiyonel malzemeler için lütfen irtibata geçiniz.
Please contact us for optional materials.

Pump Type Pompa Tipi	Stages Kademe	Motor		Dimensions / Boyutlar (mm)					Weight / Ağırlık (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor	Pump / Pompa	Total
BRX7 105/01	1	7.5	10	1366/1249	795/678	571	95/142	172	28,8/43,5	26	54,8/69,5
BRX7 105/02	2	11	15	1499	800	699	142	172	55	30	85
BRX7 105/03	3	18.5	25	1800	973	827	142	172	72	34	106
BRX7 105/04	4	22	30	1961/1795	1006/840	955	142/172	172	76/81	38	114/119
BRX7 105/05	5	26.5	35	2189/1973	1106/890	1083	142/172	172	87/86	42	129/128
BRX7 105/06	6	37	50	2458/2191/2267	1247/980/1056	1211	142/172/192	172	103/103/129	46	149/149/175
BRX7 105/07	7	37	50	2586/2319/2395	1247/980/1056	1339	142/172/192	172	103/103/129	50	153/153/179
BRX7 105/08	8	45	60	2814/2527/2583	1347/1060/1116	1467	142/172/192	172	110/113/138	54	164/167/192
BRX7 105/09	9	52	70	2734/2796	1139/1201	1595	172/192	172	127/152	58	185/210
BRX7 105/10	10	55	75	2941/3009	1218/1286	1723	172/192	172	138/170	62	200/232
BRX7 105/11	11	60	80	3101/3137	1250/1286	1851	172/192	172	149/170	66	215/236
BRX7 105/12	12	67	90	3261/3320	1282/1341	1979	172/192	172	160/185	70	230/255
BRX7 105/13	13	75	100	3473/3357	1366/1250	2107	192/231	172	186/200	74	260/274
BRX7 105/14	14	75	100	3601/3485	1366/1250	2235	192/231	172	186/200	78	264/278
BRX7 105/15	15	81	110	3754/3673	1391/1310	2363	192/231	172	195/228	82	277/310
BRX7 105/16	16	92	125	3962/3861	1471/1370	2491	192/231	172	210/256	86	296/342
BRX7 105/17	17	92	125	4090/3989	1471/1370	2619	192/231	172	210/256	90	300/346
BRX7 105/18	18	110	150	4348/4177	1601/1430	2747	192/231	172	235/284	94	329/378
BRX7 105/19	19	110	150	4476/4305	1601/1430	2875	192/231	172	235/284	98	333/382
BRX7 105/20	20	110	150	4604/4433	1601/1430	3003	192/231	172	235/284	102	337/386

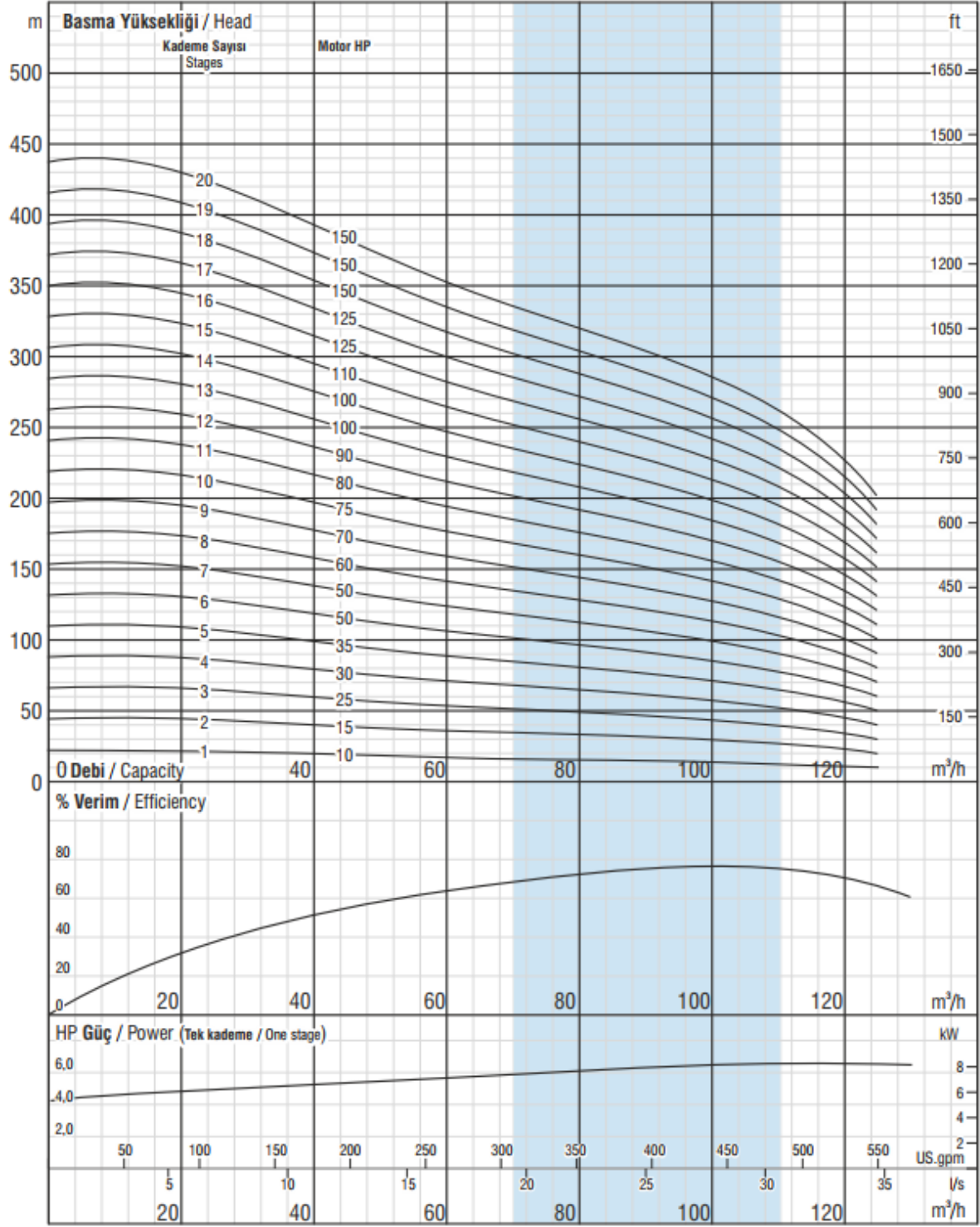
BRX7 105 (01-20 Kademe) / BRX7 105 (01-20 Stages)



Performans Tablosu / Performance Table

Pump Type Pompa Tipi	Stages Kademe	Motor		Current Akım	m ³ /h	0	20.00	40.00	70.00	90.00	100.00	110.00	125.00
		kW	HP	(A)	l/s	0.00	5.56	11.11	19.44	25.00	27.78	30.56	34.72
BRX7 105/01	1	7.5	10	17/17,2		22	21	20	17	15	14	13	10
BRX7 105/02	2	11	15	23,7		44	43	39	33	30	28	26	20
BRX7 105/03	3	18.5	25	41,8		65	64	59	50	45	43	39	30
BRX7 105/04	4	22	30	48,5/46,3		87	86	78	67	61	57	52	40
BRX7 105/05	5	26.5	35	56,4/55,1		109	107	98	84	76	71	65	50
BRX7 105/06	6	37	50	79,7/74,3/74,3		131	129	117	100	91	85	78	61
BRX7 105/07	7	37	50	79,7/74,3/74,3		153	150	137	117	106	100	91	71
BRX7 105/08	8	45	60	0/90,3/90,4	Head (m)	175	171	157	134	121	114	104	81
BRX7 105/09	9	52	70	105,6/103,3		196	193	176	151	136	128	117	91
BRX7 105/10	10	55	75	112,9/110,5		218	214	196	167	152	142	130	101
BRX7 105/11	11	60	80	0/119,1		240	236	215	184	167	157	143	111
BRX7 105/12	12	67	90	0/134,6		262	257	235	201	182	171	156	121
BRX7 105/13	13	75	100	150,7/0		284	279	255	217	197	185	169	131
BRX7 105/14	14	75	100	150,7/0		305	300	274	234	212	199	182	141
BRX7 105/15	15	81	110	162,7/159		327	321	294	251	227	214	195	151
BRX7 105/16	16	92	125	184,8/179		349	343	313	268	242	228	208	161
BRX7 105/17	17	92	125	184,8/179		371	364	333	284	258	242	221	171
BRX7 105/18	18	110	150	218,5/216		393	386	352	301	273	256	234	182
BRX7 105/19	19	110	150	218,5/216		415	407	372	318	288	271	247	192
BRX7 105/20	20	110	150	218,5/216		436	429	392	334	303	285	260	202

BRX7 105 (01-20 Kademe) / BRX7 105 (01-20 Stages)



ISO 9906 Annex A

Çark kanat sayısı / No. of vanes
6

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

Pompa dış çapı / Pump outside diameter
172 mm

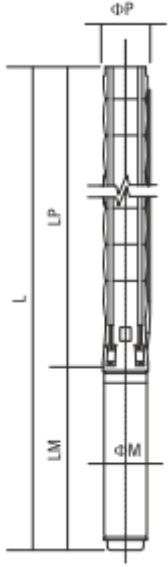
Dönüş Yönü / Rotation
Saatın tersi yönünde / CCW

Devir / Revolution
2900 rpm

Mil çapı / Shaft diameter
25,4 mm

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

BRX8 110 (01-20 Kademe) / BRX8 110 (01-20 Stages)



Difüzör Diffuser	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Çark Impeller	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Pompa mili Pump shaft	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Kaplin Coupling	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Süzgeç Strainer	: Paslanmaz çelik (AISI 304) : Stainless steel (AISI 304)
Çıkış haznesi bağlantısı Outlet connection diameter	: 6" (içten pasolu) : 6" (inside threaded)

Max. kum miktarı Max. sand content	: 50 gr / m ³ : 50 gr / m ³
Klepe Valve cap	: Paslanmaz çelik : Stainless steel
Maksimum gerilim değişimi Voltage	: 380-415 V (+%6 / -%10) : 380-415 V (+%6 / -%10)
Frekans Frequency	: 50 Hz. : 50 Hz.
Maksimum su sıcaklığı Max. water temperature	: 50°C : 50°C
Koruma sınıfı Degree of protection	: IP 68 : IP 68

Opsiyonel malzemeler için lütfen irtibata geçiniz.
Please contact us for optional materials.

Pump Type Pompa Tipi	Stages Kademe	Motor		Dimensions / Boyutlar (mm)					Weight / Ağırlık (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor	Pump / Pompa	Total
BRX8 110/01	1	7.5	10	1481/1364	795/678	686	95/142	213	28,8/43,5	32	60,8/75,5
BRX8 110/02	2	15	20	1753	911	842	142	213	65	38	103
BRX8 110/03	3	22	30	2003/1837	1006/840	997	142/172	213	76/81	45	121/126
BRX8 110/04	4	30	40	2370/2093/2149	1217/940/996	1153	142/172/192	213	98/91/120	51	149/142/171
BRX8 110/05	5	37	50	2556/2289/2365	1247/980/1056	1309	142/172/192	213	103/103/129	57	160/160/186
BRX8 110/06	6	45	60	2812/2525/2581	1347/1060/1116	1465	142/172/192	213	110/113/138	64	174/177/202
BRX8 110/07	7	52	70	2759/2821	1139/1201	1620	172/192	213	127/152	70	197/222
BRX8 110/08	8	60	80	3026/3062	1250/1286	1776	172/192	213	149/170	76	225/246
BRX8 110/09	9	67	90	3214/3273	1282/1341	1932	172/192	213	160/185	83	243/268
BRX8 110/10	10	75	100	3453/3337	1366/1250	2087	192/231	213	186/200	89	275/289
BRX8 110/11	11	81	110	3634/3553	1391/1310	2243	192/231	213	195/228	95	290/323
BRX8 110/12	12	92	125	3870/3769	1471/1370	2399	192/231	213	210/256	101	311/357
BRX8 110/13	13	92	125	4025/3924	1471/1370	2554	192/231	213	210/256	108	318/364
BRX8 110/14	14	110	150	4311/4140	1601/1430	2710	192/231	213	235/284	114	349/398
BRX8 110/15	15	110	150	4467/4296	1601/1430	2866	192/231	213	235/284	120	355/404
BRX8 110/16	16	129	175	4532	1510	3022	231	213	311	127	438
BRX8 110/17	17	129	175	4687	1510	3177	231	213	311	133	444
BRX8 110/18	18	129	175	4843	1510	3333	231	213	311	139	450
BRX8 110/19	19	147	200	5099	1610	3489	231	213	338	145	483
BRX8 110/20	20	147	200	5254	1610	3644	231	213	338	152	490

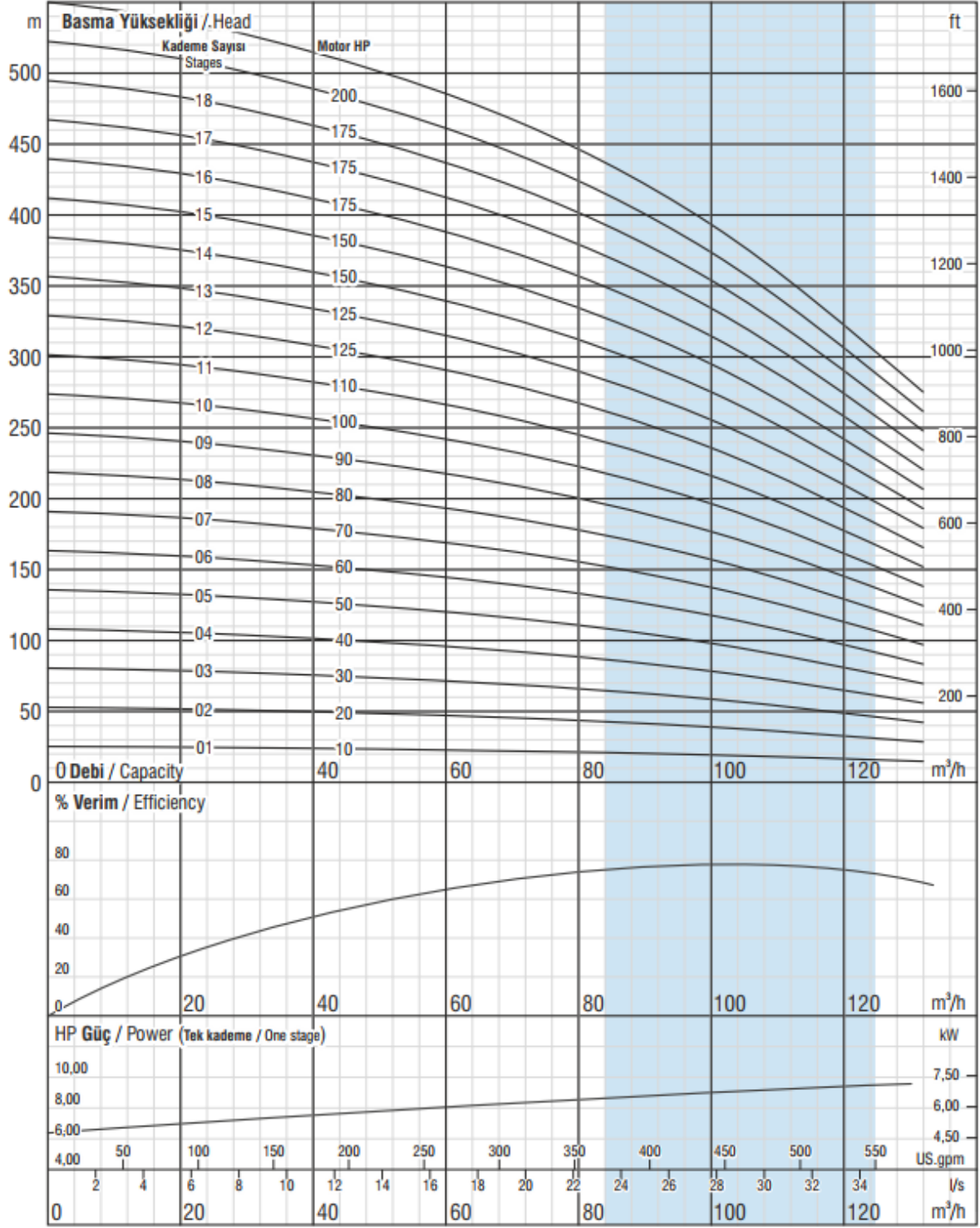
BRX8 110 (01-20 Kademe) / BRX8 110 (01-20 Stages)



Performans Tablosu / Performance Table

Pump Type Pompa Tipi	Stages Kademe	Motor		Current Akım	m ³ /h	0	25.00	70.00	80.00	90.00	100.00	110.00	120.00	130.00
		kW	HP	(A)	l/s	0.00	6.94	19.44	22.22	25.00	27.78	30.56	33.33	36.11
BRX8 110/01	1	7.5	10	17/17,2		27	27	22	22	21	20	18	16	14
BRX8 110/02	2	15	20	33,1		55	53	45	43	42	39	36	33	28
BRX8 110/03	3	22	30	48,5/46,3		82	80	67	65	63	59	55	49	43
BRX8 110/04	4	30	40	64,6/62,4/61,7		110	107	90	87	83	79	73	66	57
BRX8 110/05	5	37	50	79,7/74,3/74,3		137	133	112	109	104	98	91	82	71
BRX8 110/06	6	45	60	0/90,3/90,4		165	160	135	130	125	118	109	99	85
BRX8 110/07	7	52	70	105,6/103,3		192	187	157	152	146	138	128	115	99
BRX8 110/08	8	60	80	0/119,1	Head (m)	220	213	180	174	167	158	146	131	114
BRX8 110/09	9	67	90	0/134,6		247	240	202	196	188	177	164	148	128
BRX8 110/10	10	75	100	150,7/0		274	267	225	217	208	197	182	164	142
BRX8 110/11	11	81	110	162,7/159		302	293	247	239	229	217	200	181	156
BRX8 110/12	12	92	125	184,8/179		329	320	270	261	250	236	219	197	170
BRX8 110/13	13	92	125	184,8/179		357	347	292	283	271	256	237	214	185
BRX8 110/14	14	110	150	218,5/216		384	373	315	304	292	276	255	230	199
BRX8 110/15	15	110	150	218,5/216		412	400	337	326	313	295	273	246	213
BRX8 110/16	16	129	175	248		439	427	360	348	333	315	292	263	227
BRX8 110/17	17	129	175	248		467	453	382	370	354	335	310	279	241
BRX8 110/18	18	129	175	248		494	480	405	391	375	355	328	296	256
BRX8 110/19	19	147	200	282		521	507	427	413	396	374	346	312	270
BRX8 110/20	20	147	200	282		549	533	450	435	417	394	364	329	284

BRX8 110 (01-20 Kademe) / BRX8 110 (01-20 Stages)



ISO 9906 Annex A

Çark kanat sayısı / No. of vanes
6

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

Pompa dış çapı / Pump outside diameter
213 mm

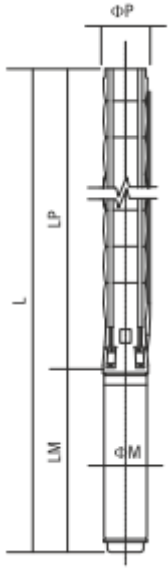
Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
2900 rpm

Mil çapı / Shaft diameter
30,16 mm

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

BRX8 125 (01-13 Kademe) / BRX8 125 (01-13 Stages)



Difüzör Diffuser	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Çark Impeller	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Pompa mili Pump shaft	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Kaplin Coupling	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Süzgeç Strainer	: Paslanmaz çelik (AISI 304) : Stainless steel (AISI 304)
Çıkış haznesi bağlantısı Outlet connection diameter	: 6" (içten pasolu) : 6" (inside threaded)

Max. kum miktarı Max. sand content	: 50 gr / m ³ : 50 gr / m ³
Klepe Valve cap	: Paslanmaz çelik : Stainless steel
Maksimum gerilim değişimi Voltage	: 380-415 V (+%6 / -%10) : 380-415 V (+%6 / -%10)
Frekans Frequency	: 50 Hz. : 50 Hz.
Maksimum su sıcaklığı Max. water temperature	: 50°C : 50°C
Koruma sınıfı Degree of protection	: IP 68 : IP 68

Opsiyonel malzemeler için lütfen irtibata geçiniz.
Please contact us for optional materials.

Pump Type Pompa Tipi	Stages Kademe	Motor		Dimensions / Boyutlar (mm)					Weight / Ağırlık (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor	Pump / Pompa	Total
BRX8 125/01.B1	1	9.3	12.5	1444	758	686	142	213	50	32	82
BRX8 125/01	1	11	15	1486	800	686	142	213	55	32	87
BRX8 125/02.B2	2	18.5	25	1815	973	842	142	213	72	39	111
BRX8 125/02	2	22	30	1848/1682	1006/840	842	142/172	213	76/81	39	115/120
BRX8 125/03.B2.C1	3	26.5	35	2103/1887	1106/890	997	142/172	213	87/86	45	132/131
BRX8 125/03.B2	3	30	40	2214/1937/1993	1217/940/996	997	142/172/192	213	98/91/120	45	143/136/165
BRX8 125/03	3	37	50	2244/1977/2053	1247/980/1056	997	142/172/192	213	103/103/129	45	148/148/174
BRX8 125/04.B4	4	37	50	2400/2133/2209	1247/980/1056	1153	142/172/192	213	103/103/129	52	155/155/181
BRX8 125/04	4	45	60	2500/2213/2269	1347/1060/1116	1153	142/172/192	213	110/113/138	52	162/165/190
BRX8 125/05.B4.C1	5	45	60	2656/2369/2425	1347/1060/1116	1309	142/172/192	213	110/113/138	58	168/171/196
BRX8 125/05.B1	5	52	70	2448/2510	1139/1201	1309	172/192	213	127/152	58	185/210
BRX8 125/05	5	55	75	2527/2595	1218/1286	1309	172/192	213	138/170	58	196/228
BRX8 125/06.B3	6	60	80	2715/2751	1250/1286	1465	172/192	213	149/170	65	214/235
BRX8 125/06	6	67	90	2747/2806	1282/1341	1465	172/192	213	160/185	65	225/250
BRX8 125/07	7	75	100	2986/2870	1366/1250	1620	192/231	213	186/200	71	257/271
BRX8 125/08.B3	8	81	110	3167/3086	1391/1310	1776	192/231	213	195/228	78	273/306
BRX8 125/08	8	92	125	3247/3146	1471/1370	1776	192/231	213	210/256	78	288/334
BRX8 125/09.B3	9	92	125	3403/3302	1471/1370	1932	192/231	213	210/256	84	294/340
BRX8 125/09	9	110	150	3533/3362	1601/1430	1932	192/231	213	235/284	84	319/368
BRX8 125/10	10	110	150	3688/3517	1601/1430	2087	192/231	213	235/284	91	326/375
BRX8 125/11.B4	11	110	150	3844/3673	1601/1430	2243	192/231	213	235/284	97	332/381
BRX8 125/11	11	129	175	3753	1510	2243	231	213	311	97	408
BRX8 125/12	12	129	175	3909	1510	2399	231	213	311	104	415
BRX8 125/13	13	147	200	4164	1610	2554	231	213	338	110	448

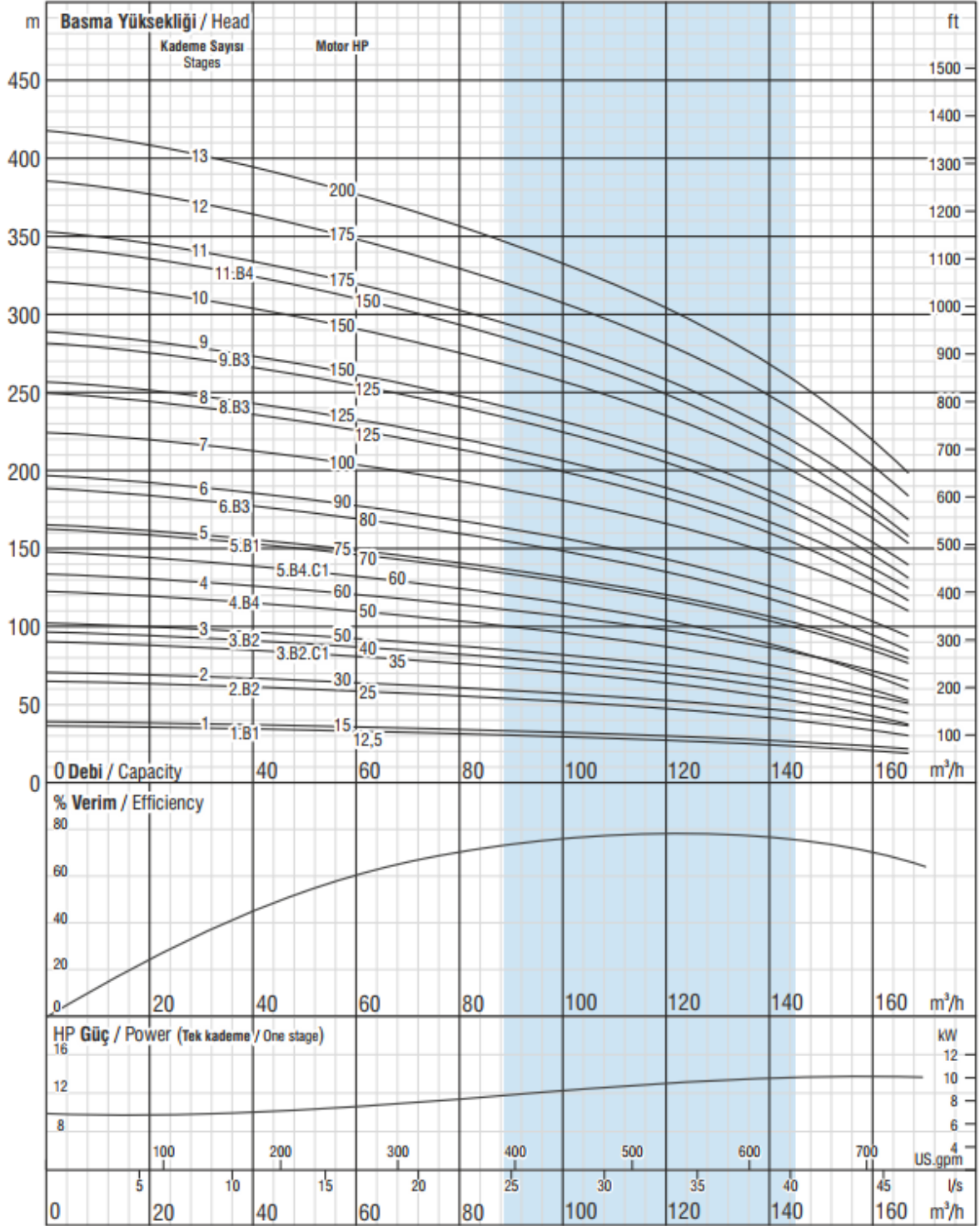
BRX8 125 (01-13 Kademe) / BRX8 125 (01-13 Stages)



Performans Tablosu / Performance Table

Pump Type Pompa Tipi	Stages Kademe	Motor		Current Akm	m ³ /h	0	40.00	90.00	120.00	130.00	140.00	150.00	160.00	170.00
		kW	HP	(A)	l/s	0.00	11.11	25.00	33.33	36.11	38.89	41.67	44.44	47.22
BRX8 125/01.B1	1	9.3	12.5	20,8		29	27	24	20	19	17	15	13	11
BRX8 125/01	1	11	15	23,7		32	30	26	23	22	20	18	16	14
BRX8 125/02.B2	2	18.5	25	41,8		59	55	47	41	38	35	31	27	21
BRX8 125/02	2	22	30	48,5/46,3		64	60	52	46	43	40	37	33	28
BRX8 125/03.B2.C1	3	26.5	35	56,4/55,1		84	79	67	57	53	48	42	36	28
BRX8 125/03.B2	3	30	40	64,6/62,4/61,7		91	85	73	64	59	55	49	43	35
BRX8 125/03	3	37	50	79,7/74,3/74,3		96	91	79	69	65	60	55	49	42
BRX8 125/04.B4	4	37	50	79,7/74,3/74,3		117	110	94	81	76	69	62	53	43
BRX8 125/04	4	45	60	0/90,3/90,4		128	121	105	92	86	80	73	65	56
BRX8 125/05.B4.C1	5	45	60	0/90,3/90,4		143	134	114	98	91	83	73	62	49
BRX8 125/05.B1	5	52	70	105,6/103,3		158	148	128	112	105	98	89	78	66
BRX8 125/05	5	55	75	112,9/110,5		160	151	131	115	108	100	92	81	70
BRX8 125/06.B3	6	60	80	0/119,1		184	173	149	130	122	112	101	89	74
BRX8 125/06	6	67	90	0/134,6		192	181	157	138	130	120	110	98	83
BRX8 125/07	7	75	100	150,7/0		225	211	183	161	151	140	128	114	97
BRX8 125/08.B3	8	81	110	162,7/159		249	234	203	177	166	153	139	122	103
BRX8 125/08	8	92	125	184,8/179		257	241	210	184	173	161	146	130	111
BRX8 125/09.B3	9	92	125	184,8/179		281	264	229	200	187	173	157	139	117
BRX8 125/09	9	110	150	218,5/216		289	272	236	207	194	181	165	146	125
BRX8 125/10	10	110	150	218,5/216		321	302	262	230	216	201	183	163	139
BRX8 125/11.B4	11	110	150	218,5/216		343	322	279	243	228	211	191	168	142
BRX8 125/11	11	129	175	248		353	332	288	253	238	221	201	179	153
BRX8 125/12	12	129	175	248		385	362	315	275	259	241	220	195	167
BRX8 125/13	13	147	200	282		417	392	341	298	281	261	238	211	181

BRX8 125 (01-13 Kademe) / BRX8 125 (01-13 Stages)



ISO 9906 Annex A

Çark kanat sayısı / No. of vanes
6

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

Pompa dış çapı / Pump outside diameter
213 mm

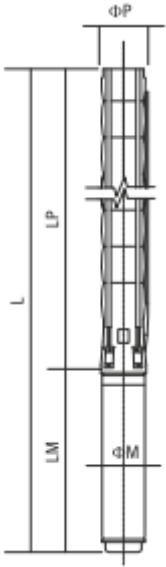
Dönüş Yönü / Rotation
Saatın tersi yönünde / CCW

Devir / Revolution
2900 rpm

Mil çapı / Shaft diameter
30,16 mm

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

BRX8 160 (01-07 Kademe) / BRX8 160 (01-07 Stages)



Difüzör Diffuser	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Çark Impeller	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Pompa mili Pump shaft	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Kaplin Coupling	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Süzgeç Strainer	: Paslanmaz çelik (AISI 304) : Stainless steel (AISI 304)
Çıkış haznesi bağlantısı Outlet connection diameter	: 6" (içten pasolu) : 6" (inside threaded)

Max. kum miktarı Max. sand content	: 50 gr / m ³ : 50 gr / m ³
Klepe Valve cap	: Paslanmaz çelik : Stainless steel
Maksimum gerilim değişimi Voltage	: 380-415 V (+%6 / -%10) : 380-415 V (+%6 / -%10)
Frekans Frequency	: 50 Hz. : 50 Hz.
Maksimum su sıcaklığı Max. water temperature	: 50°C : 50°C
Koruma sınıfı Degree of protection	: IP 68 : IP 68

Opsiyonel malzemeler için lütfen irtibata geçiniz.
Please contact us for optional materials.

Pump Type Pompa Tipi	Stages Kademe	Motor		Dimensions / Boyutlar (mm)					Weight / Ağırlık (kg)		
		KW	HP	L	LM	LP	ØM	ØP	Motor	Pump / Pompa	Total
BRX8 160/01.C1	1	9.3	12.5	1444	758	686	142	226	50	34	84
BRX8 160/01	1	11	15	1486	800	686	142	226	55	34	89
BRX8 160/02.B1.C1	2	18.5	25	1815	973	842	142	226	72	40	112
BRX8 160/02	2	22	30	1848/1682	1006/840	842	142/172	226	76/81	40	116/121
BRX8 160/03.B3	3	30	40	2214/1937/1993	1217/940/996	997	142/172/192	226	98/91/120	47	145/138/167
BRX8 160/03	3	37	50	2244/1977/2053	1247/980/1056	997	142/172/192	226	103/103/129	47	150/150/176
BRX8 160/04.B3.C1	4	37	50	2400/2133/2209	1247/980/1056	1153	142/172/192	226	103/103/129	53	156/156/182
BRX8 160/04	4	45	60	2500/2213/2269	1347/1060/1116	1153	142/172/192	226	110/113/138	53	163/166/191
BRX8 160/05.B3.C2	5	45	60	2656/2369/2425	1347/1060/1116	1309	142/172/192	226	110/113/138	60	170/173/198
BRX8 160/05	5	55	75	2527/2595	1218/1286	1309	172/192	226	138/170	60	198/230
BRX8 160/06.B5	6	60	80	2715/2751	1250/1286	1465	172/192	226	149/170	66	215/236
BRX8 160/06	6	67	90	2747/2806	1282/1341	1465	172/192	226	160/185	66	226/251
BRX8 160/07.B6	7	67	90	2902/2961	1282/1341	1620	172/192	226	160/185	73	233/258
BRX8 160/07.B3	7	75	100	2986/2870	1366/1250	1620	192/231	226	186/200	73	259/273
BRX8 160/07.B1	7	75	100	2986/2870	1366/1250	1620	192/231	226	186/200	73	259/273

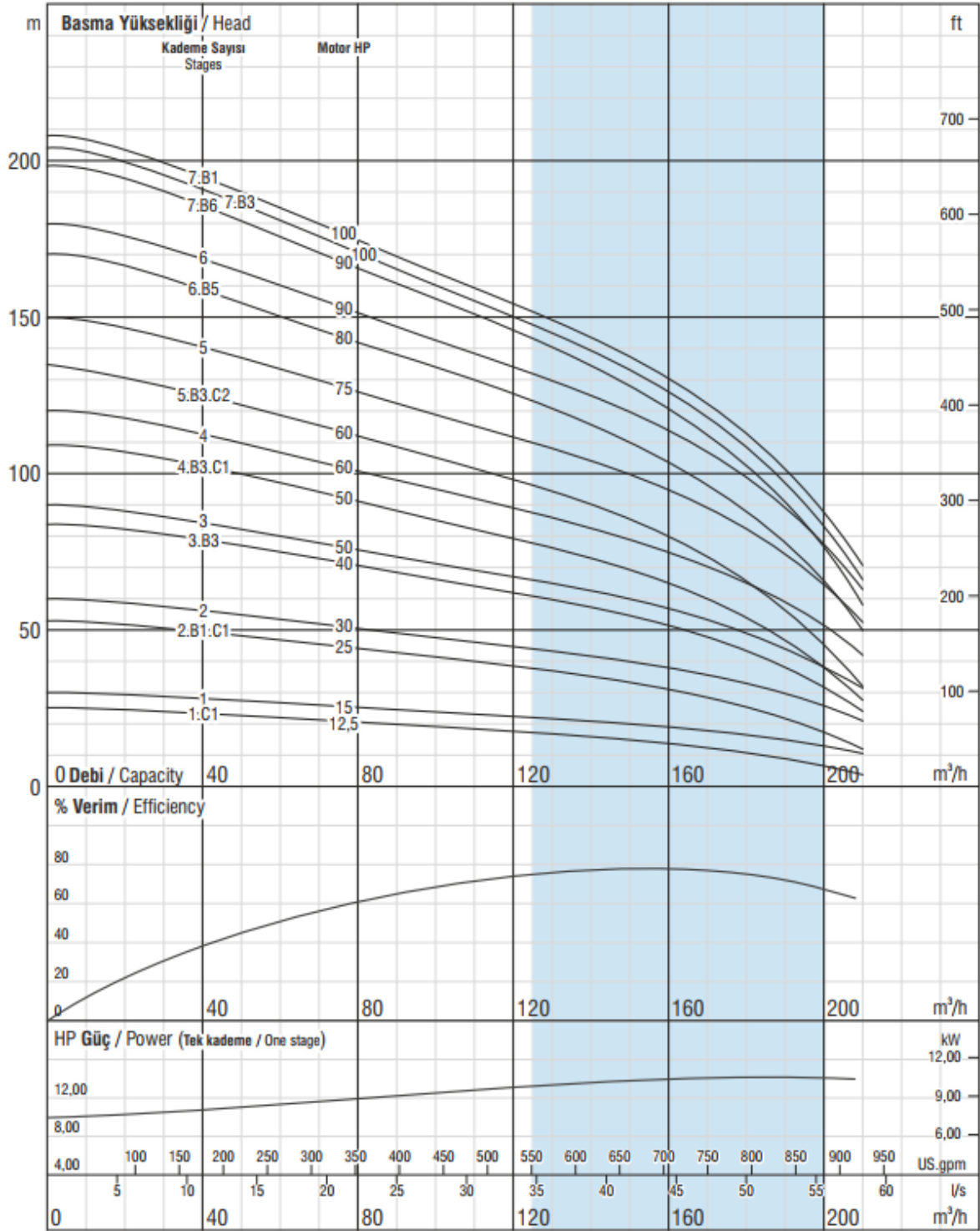
BRX8 160 (01-07 Kademe) / BRX8 160 (01-07 Stages)



Performans Tablosu / Performance Table

Pump Type Pompa Tipi	Stages Kademe	Motor		Current Akım	m ³ /h	0	80.00	100.00	120.00	140.00	160.00	180.00	200.00
		kW	HP	(A)	l/s	0.00	22.22	27.78	33.33	38.89	44.44	50.00	55.56
BRX8 160/01.C1	1	9.3	12.5	20,8		25	21	19	18	16	14	11	7
BRX8 160/01	1	11	15	23,7		30	25	24	22	21	19	16	13
BRX8 160/02.B1.C1	2	18.5	25	41,8		53	44	41	39	35	31	25	17
BRX8 160/02	2	22	30	48,5/46,3		60	50	47	45	41	38	33	26
BRX8 160/03.B3	3	30	40	64,6/62,4/61,7	Head (m)	84	70	66	62	57	51	43	32
BRX8 160/03	3	37	50	79,7/74,3/74,3		90	76	71	67	62	57	49	39
BRX8 160/04.B3.C1	4	37	50	79,7/74,3/74,3		110	91	85	80	74	65	54	39
BRX8 160/04	4	45	60	0/90,3/90,4		120	101	95	89	83	75	65	52
BRX8 160/05.B3.C2	5	45	60	0/90,3/90,4		135	112	105	98	90	80	65	46
BRX8 160/05	5	55	75	112,9/110,5		150	126	119	111	104	94	81	65
BRX8 160/06.B5	6	60	80	0/119,1		170	142	134	125	116	104	87	66
BRX8 160/06	6	67	90	0/134,6		180	151	142	134	124	113	98	78
BRX8 160/07.B6	7	67	90	0/134,6		199	166	155	146	135	121	102	77
BRX8 160/07.B3	7	75	100	150,7/0		204	171	161	151	140	126	108	84
BRX8 160/07.B1	7	75	100	150,7/0		208	175	164	154	143	130	112	89

BRX8 160 (01-07 Kademe) / BRX8 160 (01-07 Stages)



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Çark kanat sayısı / No. of vanes
6

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

Pompa dış çapı / Pump outside diameter
226 mm

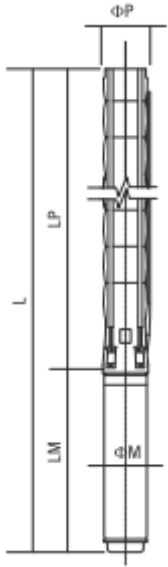
Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
2900 rpm

Mil çapı / Shaft diameter
30,16 mm

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

BRX8 160 (07-16 Kademe) / BRX8 160 (07-16 Stages)



Difüzör Diffuser	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Çark Impeller	: Paslanmaz çelik (AISI 304L) : Stainless steel (AISI 304L)
Pompa mili Pump shaft	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Kaplin Coupling	: Paslanmaz çelik (AISI 420) : Stainless steel (AISI 420)
Süzgeç Strainer	: Paslanmaz çelik (AISI 304) : Stainless steel (AISI 304)
Çıkış haznesi bağlantısı Outlet connection diameter	: 6" (içten pasolu) : 6" (inside threaded)

Max. kum miktarı Max. sand content	: 50 gr / m ³ : 50 gr / m ³
Klepe Valve cap	: Paslanmaz çelik : Stainless steel
Maksimum gerilim değişimi Voltage	: 380-415 V (+%6 / -%10) : 380-415 V (+%6 / -%10)
Frekans Frequency	: 50 Hz. : 50 Hz.
Maksimum su sıcaklığı Max. water temperature	: 50°C : 50°C
Koruma sınıfı Degree of protection	: IP 68 : IP 68

Opsiyonel malzemeler için lütfen irtibata geçiniz.
Please contact us for optional materials.

Pump Type Pompa Tipi	Stages Kademe	Motor		Dimensions / Boyutlar (mm)					Weight / Ağırlık (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor	Pump / Pompa	Total
BRX8 160/07	7	81	110	3011/2930	1391/1310	1620	192/231	226	195/228	73	268/301
BRX8 160/08.B8	8	81	110	3167/3086	1391/1310	1776	192/231	226	195/228	79	274/307
BRX8 160/08.B4	8	81	110	3167/3086	1391/1310	1776	192/231	226	195/228	79	274/307
BRX8 160/08	8	92	125	3247/3146	1471/1370	1776	192/231	226	210/256	79	289/335
BRX8 160/09.B4	9	92	125	3403/3302	1471/1370	1932	192/231	226	210/256	86	296/342
BRX8 160/09.B2	9	100	135	3468	1536	1932	192	226	225	86	311
BRX8 160/09	9	110	150	3533/3362	1601/1430	1932	192/231	226	235/284	86	321/370
BRX8 160/10	10	110	150	3688/3517	1601/1430	2087	192/231	226	235/284	92	327/376
BRX8 160/11	11	129	175	3753	1510	2243	231	226	311	99	410
BRX8 160/12	12	147	200	4009	1610	2399	231	226	338	105	443
BRX8 160/13	13	147	200	4164	1610	2554	231	226	338	112	450
BRX8 160/14	14	166	225	4450	1740	2710	231	226	370	118	488
BRX8 160/15	15	185	250	4686	1820	2866	231	226	400	124	524
BRX8 160/16	16	185	250	4842	1820	3022	231	226	400	131	531

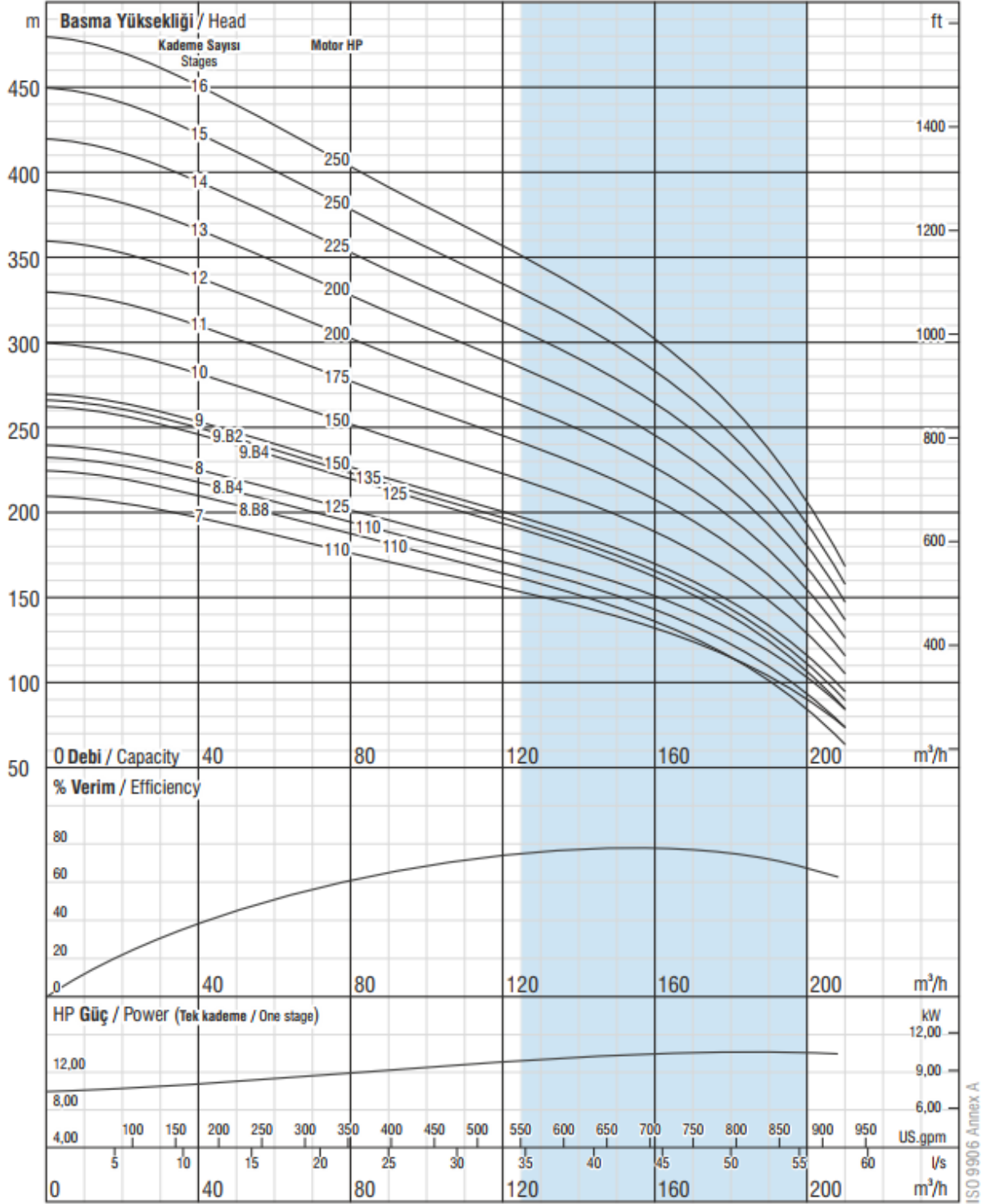
BRX8 160 (07-16 Kademe) / BRX8 160 (07-16 Stages)



Performans Tablosu / Performance Table

Pump Type Pompa Tipi	Stages Kademe	Motor		Current Akım	m³/h	0	80.00	100.00	120.00	140.00	160.00	180.00	200.00
		kW	HP	(A)	l/s	0.00	22.22	27.78	33.33	38.89	44.44	50.00	55.56
BRX8 160/07	7	81	110	162,7/159	Head (m)	210	177	166	156	145	132	114	91
BRX8 160/08.B8	8	81	110	162,7/159		225	187	176	165	152	136	114	84
BRX8 160/08.B4	8	81	110	162,7/159		232	195	183	171	159	143	122	93
BRX8 160/08	8	92	125	184,8/179		239	202	190	178	166	151	130	105
BRX8 160/09.B4	9	92	125	184,8/179		262	220	206	194	180	162	138	109
BRX8 160/09.B2	9	100	135	200,8		267	223	210	197	183	166	142	114
BRX8 160/09	9	110	150	218,5/216		272	227	213	200	187	170	146	119
BRX8 160/10	10	110	150	218,5/216		301	252	237	223	207	188	163	132
BRX8 160/11	11	129	175	248		329	277	261	245	228	207	179	145
BRX8 160/12	12	147	200	282		362	303	284	267	249	226	195	158
BRX8 160/13	13	147	200	282		393	328	308	290	270	245	212	172
BRX8 160/14	14	166	225	322		424	353	332	312	290	264	228	185
BRX8 160/15	15	185	250	359		452	378	356	334	311	283	244	198
BRX8 160/16	16	185	250	359		479	403	379	356	332	302	260	205

BRX8 160 (07-16 Kademe) / BRX8 160 (07-16 Stages)



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Çark kanat sayısı / No. of vanes
6

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

Pompa dış çapı / Pump outside diameter
226 mm

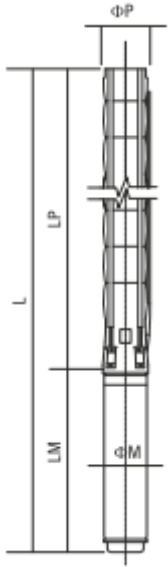
Dönüş Yönü / Rotation
Saatin tersi yönünde / CCW

Devir / Revolution
2900 rpm

Mil çapı / Shaft diameter
30,16 mm

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

BRX10 210 (01-12 Kademe) / BRX10 210 (01-12 Stages)



- Difüzör** : Paslanmaz çelik (AISI 304L)
Diffuser : Stainless steel (AISI 304L)
- Çark** : Paslanmaz çelik (AISI 304L)
Impeller : Stainless steel (AISI 304L)
- Pompa mili** : Paslanmaz çelik (AISI 420)
Pump shaft : Stainless steel (AISI 420)
- Kaplin** : Paslanmaz çelik (AISI 420)
Coupling : Stainless steel (AISI 420)
- Süzgeç** : Paslanmaz çelik (AISI 304)
Strainer : Stainless steel (AISI 304)
- Çıkış haznesi bağlantısı** : 6" (içten pasolu)
Outlet connection diameter : 6" (inside threaded)

- Max. kum miktarı** : 50 gr / m³
Max. sand content : 50 gr / m³
- Klepe** : Paslanmaz çelik
Valve cap : Stainless steel
- Maksimum gerilim değişimi** : 380-415 V (+%6 / -%10)
Voltage : 380-415 V (+%6 / -%10)
- Frekans** : 50 Hz.
Frequency : 50 Hz.
- Maksimum su sıcaklığı** : 50°C
Max. water temperature : 50°C
- Koruma sınıfı** : IP 68
Degree of protection : IP 68

Opsiyonel malzemeler için lütfen irtibata geçiniz.
 Please contact us for optional materials.

Pump Type Pompa Tipi	Stages Kademe	Motor		Dimensions / Boyutlar (mm)					Weight / Ağırlık (kg)		
		kW	HP	L	LM	LP	ØM	ØP	Motor	Pump / Pompa	Total
BRX10 210/01.B1	1	15	20	1705	911	794	142	247	65	44	109
BRX10 210/01	1	18.5	25	1767	973	794	142	247	72	44	116
BRX10 210/02.B1.C1	2	30	40	2187/1910/1966	1217/940/996	970	142/172/192	247	98/91/120	55	153/146/175
BRX10 210/02.B2	2	30	40	2187/1910/1966	1217/940/996	970	142/172/192	247	98/91/120	55	153/146/175
BRX10 210/02	2	37	50	2217/1950/2026	1247/980/1056	970	142/172/192	247	103/103/129	55	158/158/184
BRX10 210/03.B2.1.C1	3	45	60	2494/2207/2263	1347/1060/1116	1147	142/172/192	247	110/113/138	66	176/179/204
BRX10 210/03.B1	3	52	70	2286/2348	1139/1201	1147	172/192	247	127/152	66	193/218
BRX10 210/03	3	55	75	2365/2433	1218/1286	1147	172/192	247	138/170	66	204/236
BRX10 210/04.B3.C1	4	60	80	2573/2609	1250/1286	1323	172/192	247	149/170	76	225/246
BRX10 210/04.B3	4	67	90	2605/2664	1282/1341	1323	172/192	247	160/185	76	236/261
BRX10 210/04	4	75	100	2689/2573	1366/1250	1323	192/231	247	186/200	76	262/276
BRX10 210/05.B5	5	81	110	2890/2809	1391/1310	1499	192/231	247	195/228	87	282/315
BRX10 210/05	5	92	125	2970/2869	1471/1370	1499	192/231	247	210/256	87	297/343
BRX10 210/06.B5	6	100	135	3211	1536	1675	192	247	225	98	323
BRX10 210/06	6	110	150	3276/3105	1601/1430	1675	192/231	247	235/284	98	333/382
BRX10 210/07.B6	7	110	150	3452/3281	1601/1430	1851	192/231	247	235/284	109	344/393
BRX10 210/07	7	129	175	3361	1510	1851	231	247	311	109	420
BRX10 210/08.B5	8	129	175	3538	1510	2028	231	247	311	119	430
BRX10 210/08	8	150	200	3638	1610	2028	231	247	338	119	457
BRX10 210/09.B5	9	150	200	3814	1610	2204	231	247	338	130	468
BRX10 210/09	9	166	225	3944	1740	2204	231	247	370	130	500
BRX10 210/10.B4	10	166	225	4120	1740	2380	231	247	370	141	511
BRX10 210/10	10	185	250	4200	1820	2380	231	247	400	141	541
BRX10 210/11.B4	11	185	250	4376	1820	2556	231	247	400	152	552
BRX10 210/11	11	220	300	4376	1820	2556	231	247	405	152	557
BRX10 210/12	12	220	300	4552	1820	2732	231	247	405	162	567

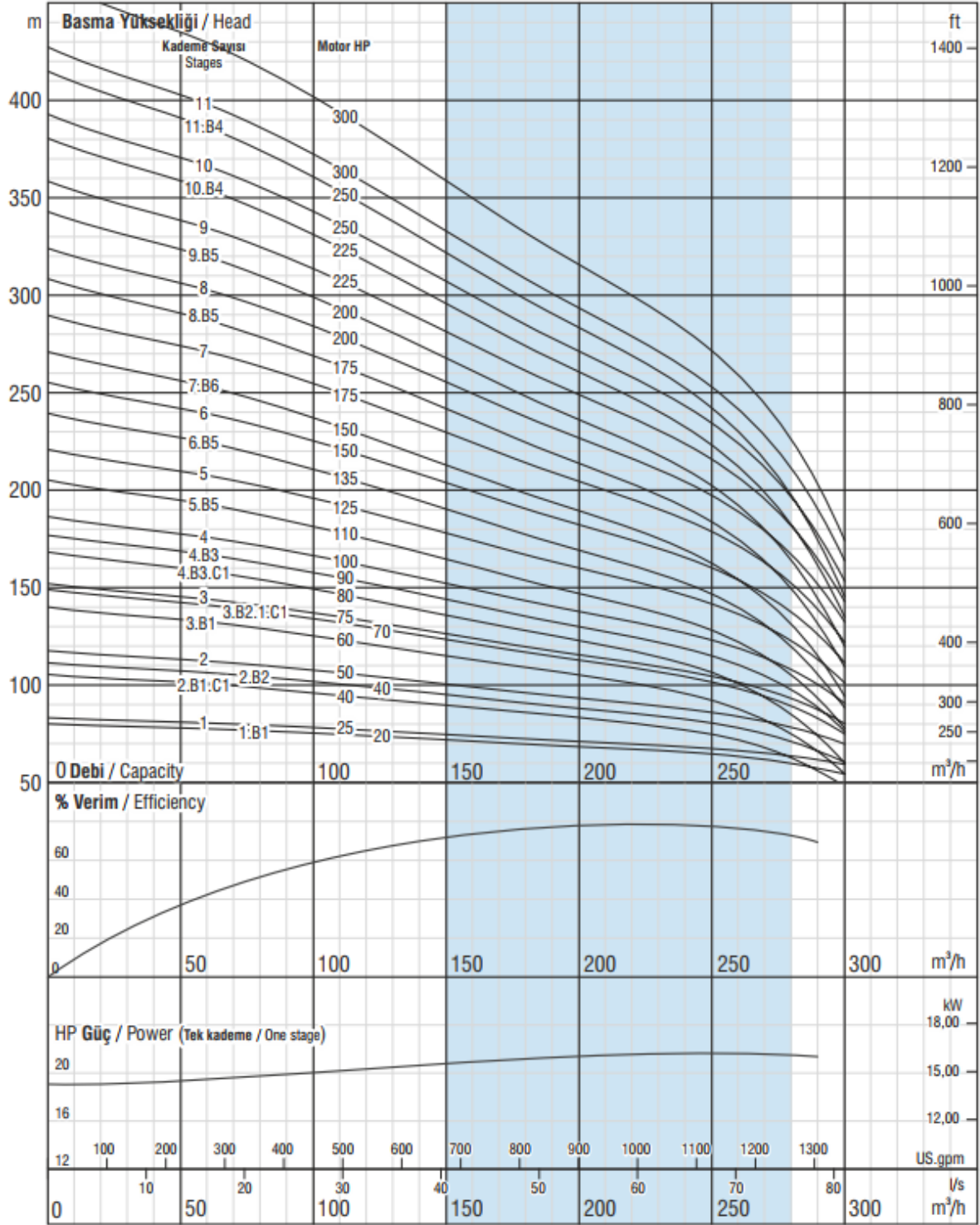
BRX10 210 (01-12 Kademe) / BRX10 210 (01-12 Stages)



Performans Tablosu / Performance Table

Pump Type Pompa Tipi	Stages Kademe	Motor		Current Akım	m ³ /h	0	100.00	140.00	180.00	200.00	220.00	240.00	260.00	290.00
		kW	HP	(A)	l/s	0.00	27.78	38.89	50.00	55.56	61.11	66.67	72.22	80.56
BRX10 210/01.B1	1	15	20	33,1	Head (m)	35	30	27	24	22	21	19	16	10
BRX10 210/01	1	18.5	25	41,8		39	33	30	26	25	23	22	20	14
BRX10 210/02.B1.C1	2	30	40	64,6/62,4/61,7		64	53	47	42	39	36	32	26	8
BRX10 210/02.B2	2	30	40	64,6/62,4/61,7		70	59	53	47	44	41	38	33	20
BRX10 210/02	2	37	50	79,7/74,3/74,3		77	66	60	53	50	47	44	39	29
BRX10 210/03.B2,1.C1	3	45	60	0/90,3/90,4		102	86	77	68	63	59	53	44	19
BRX10 210/03.B1	3	52	70	105,6/103,3		112	96	86	77	72	68	62	56	39
BRX10 210/03	3	55	75	112,9/110,5		116	99	89	79	75	70	65	59	43
BRX10 210/04.B3.C1	4	60	80	0/119,1		134	113	101	89	83	77	70	58	28
BRX10 210/04.B3	4	67	90	0/134,6		144	122	110	97	91	85	78	69	44
BRX10 210/04	4	75	100	150,7/0		156	134	121	107	101	95	88	80	58
BRX10 210/05.B5	5	81	110	162,7/159		176	149	133	118	111	103	94	82	49
BRX10 210/05	5	92	125	184,8/179	193	165	149	132	125	117	109	98	72	
BRX10 210/06.B5	6	100	135	200,8	214	182	163	144	136	127	116	102	64	
BRX10 210/06	6	110	150	218,5/216	232	198	179	159	150	141	131	118	86	
BRX10 210/07.B6	7	110	150	218,5/216	249	211	189	168	158	147	135	118	74	
BRX10 210/07	7	129	175	248	270	231	208	185	175	164	153	138	101	
BRX10 210/08.B5	8	129	175	248	291	248	222	197	185	174	160	141	93	
BRX10 210/08	8	150	200	282	309	264	238	212	200	188	174	157	115	
BRX10 210/09.B5	9	150	200	282	330	281	252	224	210	197	182	161	107	
BRX10 210/09	9	166	225	322	347	297	268	238	225	211	196	177	130	
BRX10 210/10.B4	10	166	225	322	372	317	285	253	238	223	206	184	126	
BRX10 210/10	10	185	250	359	386	330	298	265	250	235	218	197	144	
BRX10 210/11.B4	11	185	250	359	411	350	315	280	263	247	228	203	140	
BRX10 210/11	11	220	300	427	425	363	327	291	275	258	240	216	158	
BRX10 210/12	12	220	300	427	463	396	357	318	300	282	262	236	173	

BRX10 210 (01-12 Kademe) / BRX10 210 (01-12 Stages)



ISO 9906 Annex A

Çark kanat sayısı / No. of vanes

6

Çıkış haznesi bağlantısı / Outlet connection diameter

6" (içten pasolu) / 6" (inside threaded)

Pompa dış çapı / Pump outside diameter

247 mm

Dönüş Yönü / Rotation

Saatin tersi yönünde / CCW

Devir / Revolution

2900 rpm

Mil çapı / Shaft diameter

42,86 mm

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

