ÜSTÜNEL
Dalgıç Pompa-Submersible Pump

DÖKÜM DALGIÇ POMPA

CAST IRON SUBMERSIBLE PUMPS

Kullanım Yerleri

Su Temini
Sulama Sistemleri
Zemin Suyu Alçaltma
Basınçlandırma
Endüstriyel Uygulamalar
Temiz, içinde lif ve katı maddeler bulunmayan, agresif sıvıların pompalanması

Applications

Raw Water Supply
Irrigation Systems
Groundwater lowering
Pressure Boosting
Industrial Applications
Pumping of clean, thin and non-aggressive liquids without fibres or solid particules

Çalışma Koşulları

Maksimum Sıvı Sıcaklığı	30°C
Maksimum Kum Miktarı	50 gr/m³
Motor Koruma Sınıfı	IP68
Maksimum Çalışma Sesi	70dB
Maksimum Kalkış Sayısı	20 (kalkış/saat)
Motor Dönüş Yönü	İki Yönlü

*Deniz suyu uygulamalarında katadik koruma önerilmektedir.

Operating Conditions

Max. Liquid Temperature	*30°C*
Max. Sand Content	*50 gr/m³*
Motor Protection Class	*IP68*
Max. Operation Sound	*70dB*
Max. Starting Number	*20 (start/hour)*
Motor Rotation Direction	*Bidirectional*

**Cathodical protection is suggested for seawater applications.*

Pompa Çeşitleri — *Pump Range*

Tipi	*Type*	S5A	S6A	S6B	S6D	S6E	S6F	S7A	S8A	S8B	S8D	S10A	S10B	S12A	S12B
Çıkış Bağlantısı	*Outlet Connection*	2,5” 3”	3” 4”	3” 4”	3” 4”	4”	4”	4” 5”	5”	5”	5”	6”	6”	6”	6”
Mil Çapı (mm)	*Shaft Diameter (mm)*	20	25	25	25	25	25	25	30	25	30	30	30	40	30
Su Verebilme Kapasitesi (m³/h)	*Water Capacity (m³/h)*	25	45	36	50	70	80	90	100	120	140	200	300	400	450
Emiş ve Çıkış: Pik Döküm, Sfero Döküm veya Bronz	*Suction and Outlet: Casting Cast Iron, Ductile Cast Iron or Bronze*	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Kademe: Pik Döküm (EN-GJL-250), Sfero Döküm (EN-GJS25-500-7) veya Bronz (ASTM B145-4A)	*Stage: Cast Iron (EN-GJL-250), Ductile Cast Iron (EN-GJS25-500-7) or Bronze / ASTM B145-4-7A*	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Fan: Sfero Döküm veya Bronz	*Impeller: Ductile Cast Iron or Bronze*	+	+	+	+	+	+	+	+	+	+	+	+	+	+

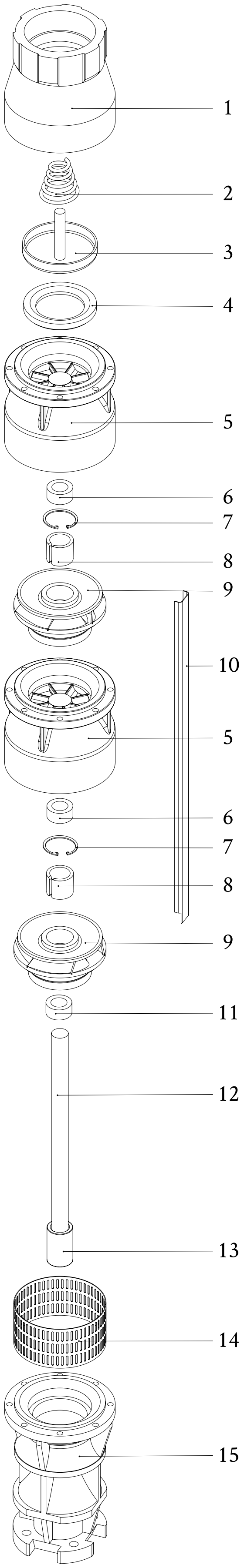
*Pompa çıkışları 8 diş
*S5A 11 diş

**Pump's outlet 8 threads*
**S5A 11 threads*

Pompa Kodlaması — *Identification Code*

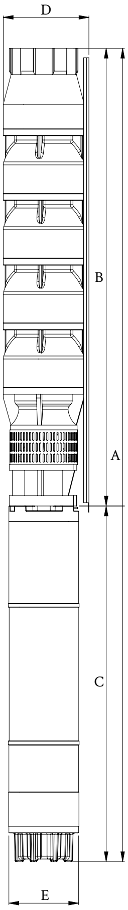
S6 D 12 / 5

Pompa Çapı	*Pump Diameter*
Model	*Model Code*
Motor Gücü (HP)	*Motor Power (HP)*
Kademe Sayısı	*Stage Number*



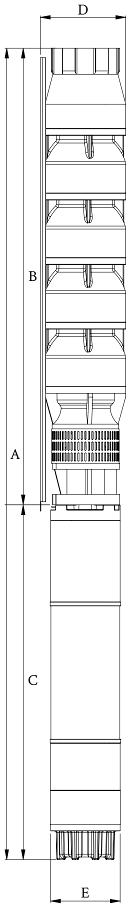
No	Parça Adı	Malzeme
1	Pompa Çıkışı	Döküm (EN-GJL-250)
2	Klepe Yayı	Paslanmaz Çelik (AISI 304)
3	Klepe	Paslanmaz Çelik (AISI 304)
4	Klepe Lastiği	Kauçuk (NBR)
5	Kademe	Döküm (EN-GJL-250)
6	Kademe Lastiği	Kauçuk (NBR)
7	Kademe Segmanı	Çelik
8	Pens (Fan Tesbit Burcu)	Paslanmaz Çelik (AISI 420)
9	Fan	Döküm (EN-GJL-250)
10	Kablo Koruyucu	Paslanmaz Çelik (AISI 304)
11	Emiş Adaptörü Lastiği	Kauçuk (NBR)
12	Mil	Paslanmaz Çelik (AISI 420)
13	Kaplin	Paslanmaz Çelik (AISI 420)
14	Filtre	Paslanmaz Çelik (AISI 304)
15	Emiş Adaptörü	Döküm (EN-GJL-250)

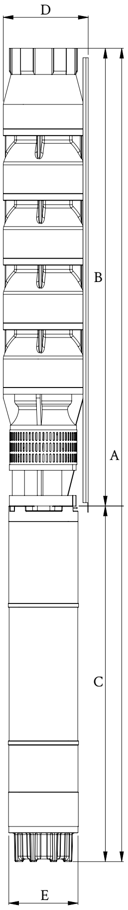
No	Components	Material
1	Outlet	Cast Iron (EN-GJL-250)
2	Valve Spring	Stainless Steel (AISI 304)
3	Valve	Stainless Steel (AISI 304)
4	Valve Bearing	Rubber (NBR)
5	Stage	Cast Iron (EN-GJL-250)
6	Stage Bearing	Rubber (NBR)
7	Stage Ring	Steel
8	Split Cone / Collet	Stainless Steel (AISI 420)
9	Impeller	Cast Iron (EN-GJL-250)
10	Cable Guard	Stainless Steel (AISI 304)
11	Suction Bearing	Rubber (NBR)
12	Shaft	Stainless Steel (AISI 420)
13	Coupling	Stainless Steel (AISI 420)
14	Strainer	Stainless Steel (AISI 304)
15	Suction	Cast Iron (EN-GJL-250)



Pompa Tipi *Pump Type*	Motor: Tipi *Type*	Motor: Ø	Motor: HP	Motor: kW	Ölçüler / *Dimensions (mm)* Boy / *Length* A	Boy / *Length* B	Boy / *Length* C	Çap / *Dia* D	Çap / *Dia* E	Toplam Ağırlık *Total Weight (kg)*
S5 A 03/03	S095MC/03-T	4”	3	2,2	1045	550	495	130	95	28
S5 A 04/04	S095MC/04-T	4”	4	3	1205	650	555	130	95	36
S5 A 04/05	S095MC/04-T	4”	4	3	1305	750	555	130	95	41
S5 A 05/06	S145MC/05	6”	5,5	4	1475	850	625	130	145	75
S5 A 07/07	S145MC/07	6”	7,5	5,5	1575	950	625	130	145	79
S5 A 07/08	S145MC/07	6”	7,5	5,5	1675	1050	625	130	145	84
S5 A 07/09	S145MC/07	6”	7,5	5,5	1775	1150	625	130	145	88
S5 A 07/10	S145MC/07	6”	7,5	5,5	1875	1250	625	130	145	93
S5 A 10/11	S145MC/10	6”	10	7,5	2010	1350	660	130	145	101
S5 A 10/12	S145MC/10	6”	10	7,5	2110	1450	660	130	145	106
S5 A 10/13	S145MC/10	6”	10	7,5	2210	1550	660	130	145	110
S5 A 12/14	S145MC/12	6”	12,5	9	2355	1650	705	130	145	120
S5 A 12/15	S145MC/12	6”	12,5	9	2455	1750	705	130	145	124
S5 A 15/16	S145MC/15	6”	15	11	2600	1850	750	130	145	135
S5 A 15/17	S145MC/15	6”	15	11	2700	1950	750	130	145	139
S5 A 15/18	S145MC/15	6”	15	11	2800	2050	750	130	145	144
S5 A 17/19	S145MC/17	6”	17,5	13	2950	2150	800	130	145	153
S5 A 17/20	S145MC/17	6”	17,5	13	3050	2250	800	130	145	158
S5 A 20/21	S145MC/20	6”	20	15	3200	2350	850	130	145	168
S6 A 10/05	S145MC/10	6”	10	7,5	1635	975	660	150	145	100
S6 A 12/06	S145MC/12	6”	12,5	9	1802	1097	705	150	145	112
S6 A 15/07	S145MC/15	6”	15	11	1960	1210	750	150	145	124
S6 A 17/08	S145MC/17	6”	17,5	13	2133	1333	800	150	145	136
S6 A 20/09	S145MC/20	6”	20	15	2297	1447	850	150	145	148
S6 A 20/10	S145MC/20	6”	20	15	2413	1563	850	150	145	155
S6 A 25/11	S145MC/25	6”	25	18,5	2611	1681	930	150	145	170
S6 A 25/12	S145MC/25	6”	25	18,5	2733	1803	930	150	145	177
S6 A 30/13	S145MC/30	6”	30	22	2930	1920	1010	150	145	192
S6 A 30/14	S145MC/30	6”	30	22	3052	2042	1010	150	145	199
S6 A 35/15	S145MC/35	6”	35	26	3214	2164	1050	150	145	209
S6 A 35/16	S145MC/35	6”	35	26	3336	2286	1050	150	145	216
S6 A 40/17	S145MC/40	6”	40	30	3494	2394	1100	150	145	228
S6 A 40/18	S145MC/40	6”	40	30	3612	2512	1100	150	145	235
S6 A 40/19	S145MC/40	6”	40	30	3730	2630	1100	150	145	241
S6 B 05/03	S145MC/05	6”	5,5	4	1367	742	625	150	145	82
S6 B 07/04	S145MC/07	6”	7,5	5,5	1485	860	625	150	145	89
S6 B 07/05	S145MC/07	6”	7,5	5,5	1600	975	625	150	145	96
S6 B 10/06	S145MC/10	6”	10	7,5	1757	1097	660	150	145	107
S6 B 10/07	S145MC/10	6”	10	7,5	1870	1210	660	150	145	114
S6 B 12/08	S145MC/12	6”	12,5	9	2038	1333	705	150	145	125
S6 B 12/09	S145MC/12	6”	12,5	9	2152	1447	705	150	145	125
S6 B 15/10	S145MC/15	6”	15	11	2313	1563	750	150	145	144
S6 B 15/11	S145MC/15	6”	15	11	2431	1681	750	150	145	151
S6 B 17/12	S145MC/17	6”	17,5	13	2603	1803	800	150	145	163
S6 B 20/13	S145MC/20	6”	20	15	2770	1920	850	150	145	176
S6 B 25/14	S145MC/25	6”	25	18,5	2967	2037	930	150	145	192
S6 B 25/16	S145MC/25	6”	25	18,5	3203	2273	930	150	145	202
S6 B 30/19	S145MC/30	6”	30	22	3637	2627	1010	150	145	231
S6 B 40/22	S145MC/40	6”	40	30	4081	2981	1100	150	145	260
S6 B 40/25	S145MC/40	6”	40	30	4435	3335	1100	150	145	280

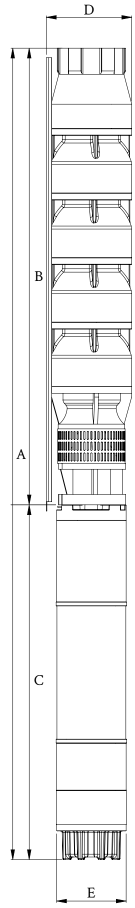
Pompa Tipi *Pump Type*	Motor				Ölçüler / *Dimensions (mm)*					Toplam Ağırlık *Total Weight (kg)*
	Tipi *Type*	Ø	HP	kW	Boy / *Length*			Çap / *Dia*		
					A	B	C	D	E	
S6 D 07/03	S145MC/07	6”	7,5	5,5	1367	742	625	150	145	82
S6 D 10/04	S145MC/10	6”	10	7,5	1520	860	660	150	145	93
S6 D 12/05	S145MC/12	6”	12,5	9	1680	975	705	150	145	105
S6 D 15/06	S145MC/15	6”	15	11	1850	1100	750	150	145	118
S6 D 17/07	S145MC/17	6”	17,5	13	2010	1210	800	150	145	130
S6 D 20/08	S145MC/20	6”	20	15	2183	1333	850	150	145	142
S6 D 25/09	S145MC/25	6”	25	18,5	2377	1447	930	150	145	157
S6 D 25/10	S145MC/25	6”	25	18,5	2493	1563	930	150	145	164
S6 D 30/11	S145MC/30	6”	30	22	2691	1681	1010	150	145	180
S6 D 35/12	S145MC/35	6”	35	26	2853	1803	1050	150	145	191
S6 D 35/13	S145MC/35	6”	35	26	2970	1920	1050	150	145	196
S6 D 35/14	S145MC/35	6”	35	26	3087	2037	1050	150	145	202
S6 D 40/15	S145MC/40	6”	40	30	3254	2154	1100	150	145	215
S6 D 40/16	S145MC/40	6”	40	30	3371	2271	1100	150	145	222
S6 D 40/17	S145MC/40	6”	40	30	3488	2388	1100	150	145	228
S6 D 50/18	S145MC/50	6”	50	37	3685	2505	1180	150	145	241
S6 D 50/19	S145MC/50	6”	50	37	3802	2622	1180	150	145	248
S6 D 50/20	S145MC/50	6”	50	37	3919	2739	1180	150	145	254
S6 E 05/01	S145MC/05	6”	5,5	4	1790	1165	625	150	145	111
S6 E 07/02	S145MC/07	6”	7,5	5,5	1950	1325	625	150	145	122
S6 E 10/03	S145MC/10	6”	10	7,5	2165	1505	660	150	145	138
S6 E 15/04	S145MC/15	6”	15	11	2485	1735	750	150	145	165
S6 E 17/05	S145MC/17	6”	17,5	13	2725	1925	800	150	145	178
S6 E 20/06	S145MC/20	6”	20	15	2965	2115	850	150	145	201
S6 E 25/07	S145MC/25	6”	25	18,5	3285	2355	930	150	145	227
S6 E 30/08	S145MC/30	6”	30	22	3555	2545	1010	150	145	247
S6 E 30/09	S145MC/30	6”	30	22	3695	2685	1010	150	145	254
S6 E 35/10	S145MC/35	6”	35	26	3955	2905	1050	150	145	276
S6 E 40/11	S145MC/40	6”	40	30	4225	3125	1100	150	145	295
S6 E 40/12	S145MC/40	6”	40	30	4365	3265	1100	150	145	302
S6 E 50/13	S145MC/50	6”	50	37	4665	3485	1180	150	145	317
S6 E 50/14	S145MC/50	6”	50	37	4805	3625	1180	150	145	323
S6 E 50/15	S145MC/50	6”	50	37	4945	3765	1180	150	145	330
S6 F 05/01	S145MC/05	6”	5,5	4	1435	810	625	150	145	116
S6 F 10/02	S145MC/10	6”	10	7,5	1670	1010	660	150	145	137
S6 F 15/03	S145MC/15	6”	15	11	1990	1240	750	150	145	164
S6 F 20/04	S145MC/20	6”	20	15	2330	1480	850	150	145	194
S6 F 25/05	S145MC/25	6”	25	18,5	2650	1720	930	150	145	220
S6 F 30/06	S145MC/30	6”	30	22	2920	1910	1010	150	145	241
S6 F 35/07	S145MC/35	6”	35	26	3180	2130	1050	150	145	263
S6 F 40/08	S145MC/40	6”	40	30	3450	2350	1100	150	145	283
S6 F 50/09	S145MC/50	6”	50	37	3750	2570	1180	150	145	298
S6 F 50/10	S145MC/50	6”	50	37	3890	2710	1180	150	145	305



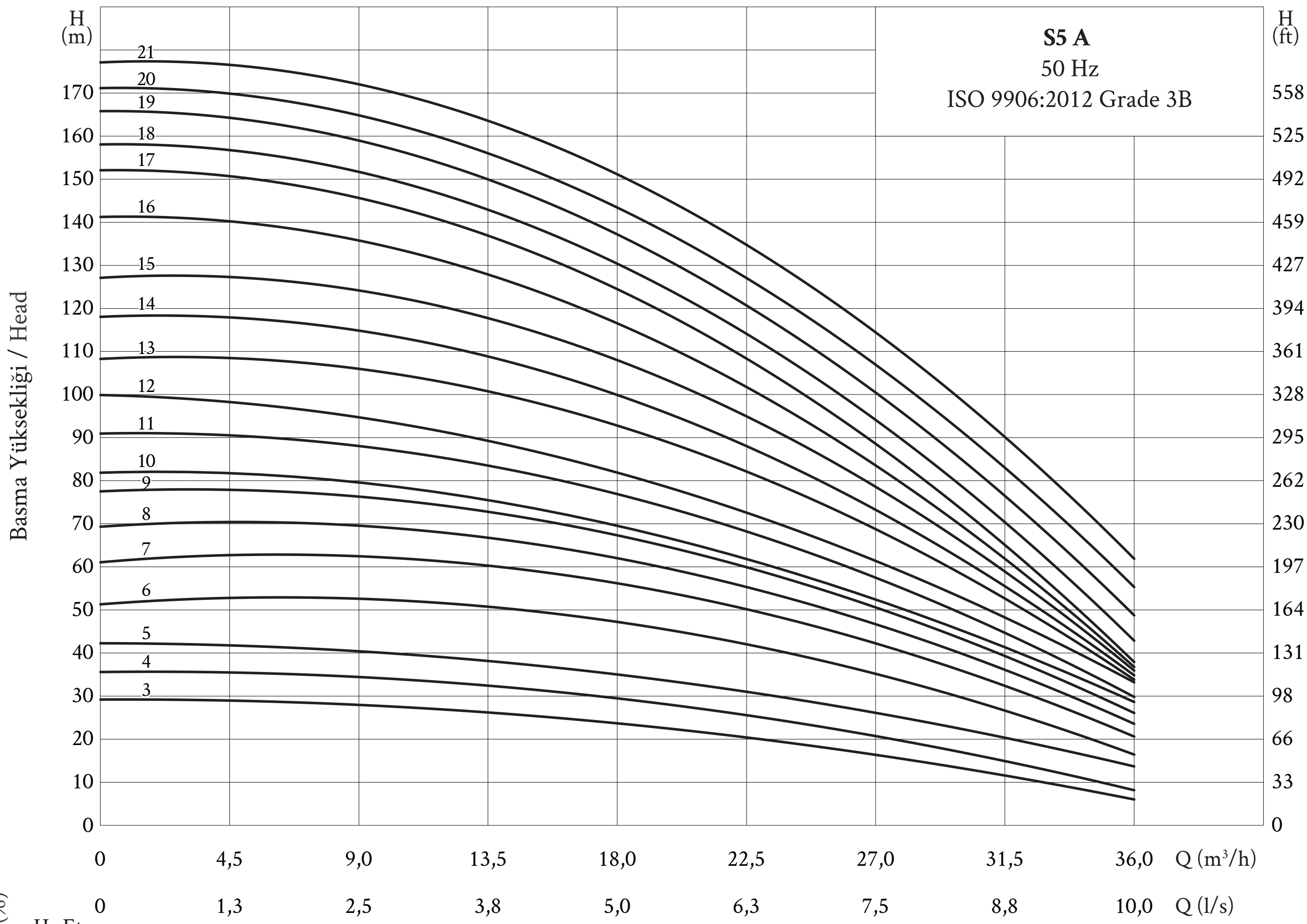


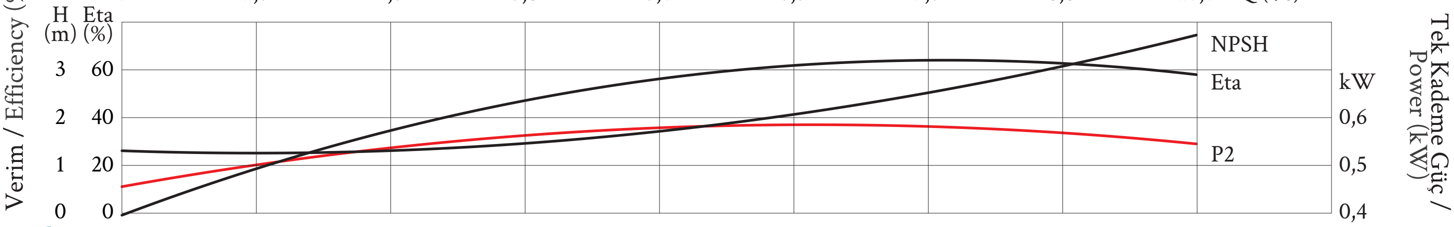
Pompa Tipi *Pump Type*	Motor				Ölçüler / *Dimensions (mm)*					Toplam Ağırlık *Total Weight (kg)*
	Tipi *Type*	Ø	HP	kW	Boy / *Length*			Çap / *Dia*		
					A	B	C	D	E	
S7 A 15/02	S145MC/15	6”	15	11	1442	692	750	180	145	101
S7 A 20/03	S145MC/20	6”	20	15	1677	827	850	180	145	122
S7 A 25/04	S145MC/25	6”	25	18,5	1893	963	930	180	145	141
S7 A 30/05	S145MC/30	6”	30	22	2113	1103	1010	180	145	160
S7 A 40/06	S145MC/40	6”	40	30	2185	1275	910	180	145	207
S7 A 50/07	S190MC/50	8”	50	37	2401	1411	990	180	193	234
S7 A 50/08	S190MC/50	8”	50	37	2537	1547	990	180	193	244
S7 A 60/09	S190MC/60	8”	60	45	2743	1683	1060	180	193	269
S7 A 70/10	S190MC/70	8”	70	52	2949	1819	1130	180	193	294
S7 A 80/11	S190MC/80	8”	80	60	3155	1955	1200	180	193	319
S7 A 90/12	S190MC/90	8”	90	67	3391	2091	1300	180	193	350
S7 A 90/13	S190MC/90	8”	90	67	3527	2227	1300	180	193	360
S7 A 100/14	S190MC/100	8”	100	75	3713	2363	1350	180	193	379
S7 A 110/15	S190MC/110	8”	110	81	3899	2499	1400	180	193	401
S7 A 125/16	S190MC/125	8”	125	92	4105	2635	1470	180	193	430
S7 A 150/17	S250MC/150	10”	150	110	4331	2771	1560	180	240	457
S8 A 20/02	S145MC/20	6”	20	15	1642	792	850	198	145	128
S8 A 30/03	S145MC/30	6”	30	22	1952	942	1010	198	145	159
S8 A 40/04	S145MC/40	6”	40	30	2194	1094	1100	198	145	182
S8 A 50/05	S190MC/50	8”	50	37	2235	1245	990	198	193	235
S8 A 60/06	S190MC/60	8”	60	45	2464	1404	1060	198	193	263
S8 A 70/07	S190MC/70	8”	70	52	2687	1557	1130	198	193	291
S8 A 80/08	S190MC/80	8”	80	60	2910	1710	1200	198	193	319
S8 A 90/09	S190MC/90	8”	90	67	3163	1863	1300	198	193	353
S8 A 100/10	S190MC/100	8”	100	75	3366	2016	1350	198	193	375
S8 A 110/11	S190MC/110	8”	110	81	3569	2169	1400	198	193	400
S8 A 125/12	S190MC/125	8”	125	92	3792	2322	1470	198	193	432
S8 A 125/13	S190MC/125	8”	125	92	3945	2475	1470	198	193	445
S8 A 150/14	S250MC/150	10”	150	110	4188	2628	1560	198	240	475
S8 A 150/15	S250MC/150	10”	150	110	4341	2781	1560	198	240	488
S8 B 12/01	S145MC/12	6”	12,5	9	1330	625	705	198	145	97
S8 B 20/02	S145MC/20	6”	20	15	1618	768	850	198	145	126
S8 B 35/03	S145MC/35	6”	35	26	1961	911	1050	198	145	160
S8 B 50/04	S190MC/50	8”	50	37	2044	1054	990	198	193	215
S8 B 60/05	S190MC/60	8”	60	45	2257	1197	1060	198	193	242
S8 B 70/06	S190MC/70	8”	70	52	2470	1340	1130	198	193	270
S8 B 85/07	S190MC/85	8”	85	63	2733	1483	1250	198	193	302
S8 B 100/08	S190MC/100	8”	100	75	2976	1626	1350	198	193	340
S8 B 110/09	S190MC/110	8”	110	81	3169	1769	1400	198	193	364
S8 B 125/10	S190MC/125	8”	125	92	3382	1912	1470	198	193	396
S8 B 125/11	S190MC/125	8”	125	92	3525	2055	1470	198	193	408
S8 B 150/12	S250MC/150	10”	150	110	3758	2198	1560	198	240	438

Pompa Tipi *Pump Type*	Motor				Ölçüler / *Dimensions (mm)*					Toplam Ağırlık *Total Weight (kg)*
	Tipi *Type*	Ø	HP	kW	Boy / *Length*			Çap / *Dia*		
					A	B	C	D	E	
S8 D 12/01	S145MC/12	6”	12,5	9	1341	636	705	211	145	98
S8 D 20/02-1	S145MC/20	6”	20	15	1642	792	850	211	145	131
S8 D 25/02	S145MC/25	6”	25	18,5	1722	792	930	211	145	140
S8 D 30/03-1	S145MC/30	6”	30	22	1778	948	830	211	145	186
S8 D 40/03	S145MC/40	6”	40	30	1858	948	910	211	145	196
S8 D 50/04	S190MC/50	8”	50	37	2094	1104	990	211	193	229
S8 D 60/05	S190MC/60	8”	60	45	2320	1260	1060	211	193	261
S8 D 75/06	S190MC/75	8”	75	55	2586	1416	1170	211	193	299
S8 D 85/07	S190MC/85	8”	85	63	2822	1572	1250	211	193	329
S8 D 100/08	S190MC/100	8”	100	75	3078	1728	1350	211	193	370
S8 D 110/09	S190MC/110	8”	110	81	3284	1884	1400	211	193	399
S8 D 125/10	S190MC/125	8”	125	92	3510	2040	1470	211	193	434
S8 D 150/11	S250MC/150	10”	150	110	3756	2196	1560	211	240	468
S8 D 150/12	S250MC/150	10”	150	110	3912	2352	1560	211	240	484
S8 D 150/13	S250MC/150	10”	150	110	4068	2508	1560	211	240	501
S10 A 30/01-1	S145MC/30	6”	30	22	1745	735	1010	240	145	155
S10 A 35/01	S145MC/35	6”	35	26	1785	735	1050	240	145	159
S10 A 50/02-1	S190MC/50	8”	50	37	1893	903	990	240	193	225
S10 A 60/02	S190MC/60	8”	60	45	1963	903	1060	240	193	240
S10 A 60/03-2	S190MC/60	8”	60	45	2131	1071	1060	240	193	263
S10 A 70/03-1	S190MC/70	8”	70	52	2201	1071	1130	240	193	278
S10 A 80/03	S190MC/80	8”	80	60	2271	1071	1200	240	193	293
S10 A 85/04-2	S190MC/85	8”	85	63	2489	1239	1250	240	193	321
S10 A 90/04-1	S190MC/90	8”	90	67	2539	1239	1300	240	193	337
S10 A 100/04	S190MC/100	8”	100	75	2589	1239	1350	240	193	346
S10 A 125/05	S190MC/125	8”	125	92	2877	1407	1470	240	193	400
S10 A 150/06-2	S250MC/150	10”	150	110	3135	1575	1560	240	240	440
S10 B 50/01	S190MC/50	8”	50	37	1835	845	990	245	193	158
S10 B 100/02	S190MC/100	8”	100	75	2385	1035	1350	245	193	256
S10 B 150/03	S250MC/150	10”	150	110	2715	1225	1490	245	240	432
S10 B 200/04	S250MC/200	10”	200	150	3220	1415	1805	245	240	537
S10 B 250/05	S250MC/250	10”	250	185	3670	1605	2065	245	240	627
S12 A 100/01	S250MC/100	10”	100	75	2220	990	1230	305	240	487
S12 A 150/02	S250MC/150	10”	180	130	2730	1240	1490	305	240	609
S12 A 200/03	S250MC/200	10”	250	180	3295	1490	1805	305	240	756
S12 A 250/04	S250MC/250	10”	300	200	3805	1740	2065	305	240	894
S12 B 110/01	S250MC/100	10”	110	81	2220	990	1230	305	240	487
S12 B 200/02	S250MC/200	10”	200	150	2900	1240	1805	305	240	690
S12 B 300/03	S250MC/300	10”	300	220	3660	1490	2170	305	240	853

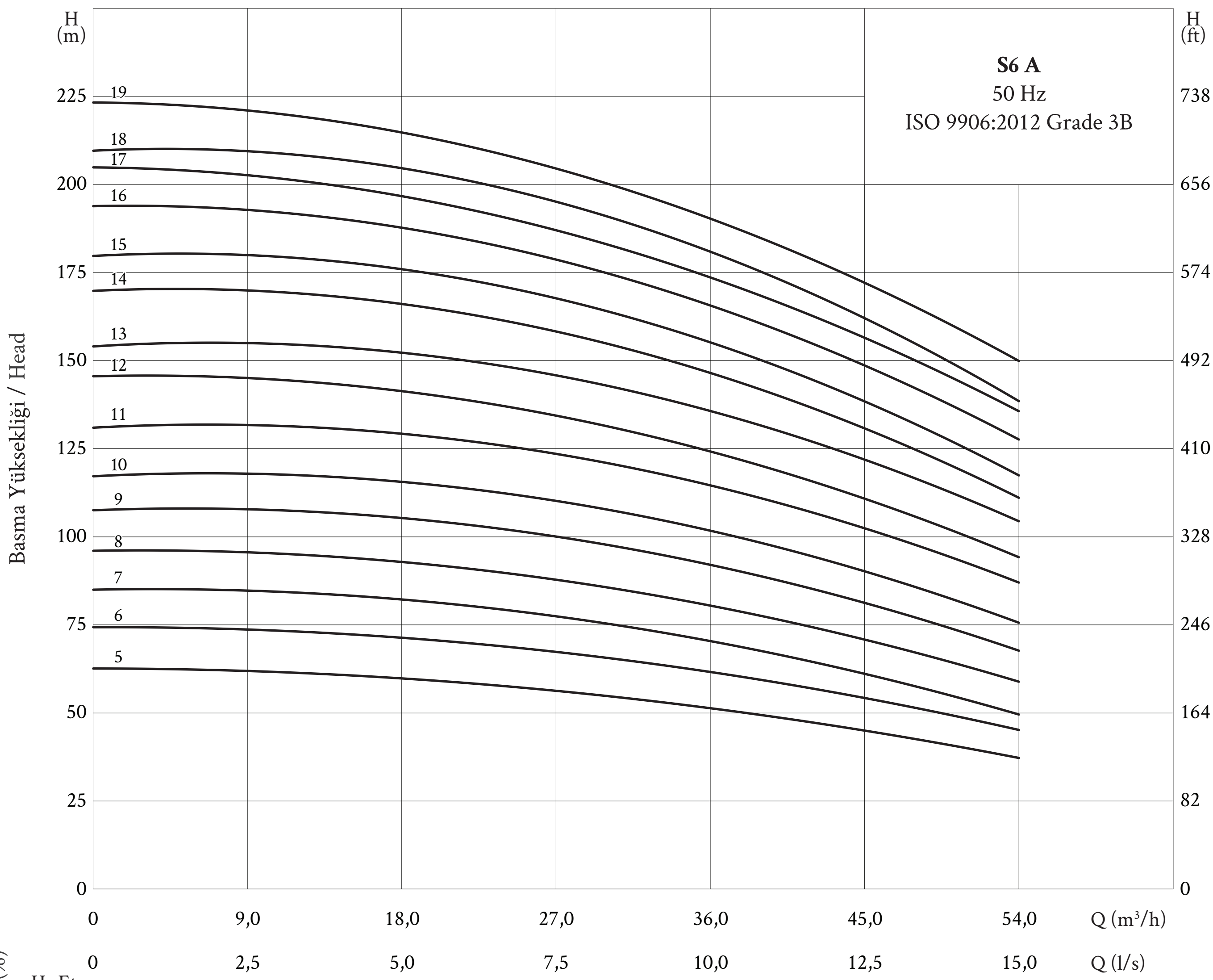


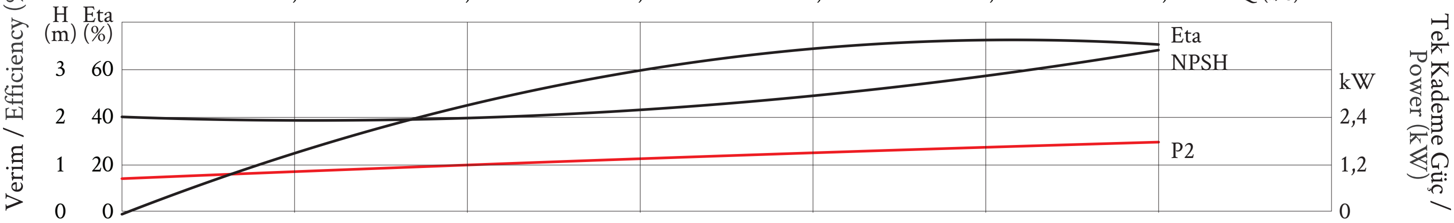
Pompa Tipi *Pump Type*	Motor			Kad. Sayısı *Stage No.*	Pompa Çıkışı *Pump Outlet*	Ø max *(mm)*	Basma Yüksekliği / *Head (m)*								
	Ø	HP	kW				0 *(l/s)*	3,0	4,0	5,0	6,0	7,0	8,0	9,0	10,0
							0 *(m³/h)*	10,8	14,4	18,0	21,6	25,2	28,8	32,4	36,0
S5 A 03/03	4”	3	2,2	3	2,5”-3”	130	30	26	25	24	22	19	16	9	6
S5 A 04/04	4”	4	3	4	2,5”-3”	130	36	33	32	30	26	23	20	13	8
S5 A 04/05	4”	4	3	5	2,5”-3”	130	43	39	37	35	32	27	25	24	10
S5 A 05/06	6”	5,5	4	6	2,5”-3”	130	53	50	49	47	42	37	39	28	11
S5 A 07/07	6”	7,5	5,5	7	2,5”-3”	130	63	60	58	55	50	45	47	34	14
S5 A 07/08	6”	7,5	5,5	8	2,5”-3”	130	71	67	65	61	55	50	49	39	17
S5 A 07/09	6”	7,5	5,5	9	2,5”-3”	130	79	74	71	66	60	54	51	44	19
S5 A 07/10	6”	7,5	5,5	10	2,5”-3”	130	83	78	75	70	64	58	55	48	26
S5 A 10/11	6”	10	7,5	11	2,5”-3”	145	91	87	82	77	70	63	52	42	30
S5 A 10/12	6”	10	7,5	12	2,5”-3”	145	100	93	88	82	74	67	56	46	33
S5 A 10/13	6”	10	7,5	13	2,5”-3”	145	108	105	100	93	84	74	62	50	34
S5 A 12/14	6”	12,5	9	14	2,5”-3”	145	118	113	108	100	90	80	66	52	35
S5 A 12/15	6”	12,5	9	15	2,5”-3”	145	127	123	116	108	96	88	70	55	36
S5 A 15/16	6”	15	11	16	2,5”-3”	145	141	134	126	117	104	92	74	58	37
S5 A 15/17	6”	15	11	17	2,5”-3”	145	152	143	135	125	111	98	78	61	38
S5 A 15/18	6”	15	11	18	2,5”-3”	145	158	149	141	131	117	103	84	66	43
S5 A 17/19	6”	17,5	13	19	2,5”-3”	145	166	156	148	137	123	110	92	72	48
S5 A 17/20	6”	17,5	13	20	2,5”-3”	145	172	160	154	144	130	117	98	79	54
S5 A 20/21	6”	20	15	21	2,5”-3”	145	178	168	161	151	138	124	107	86	60



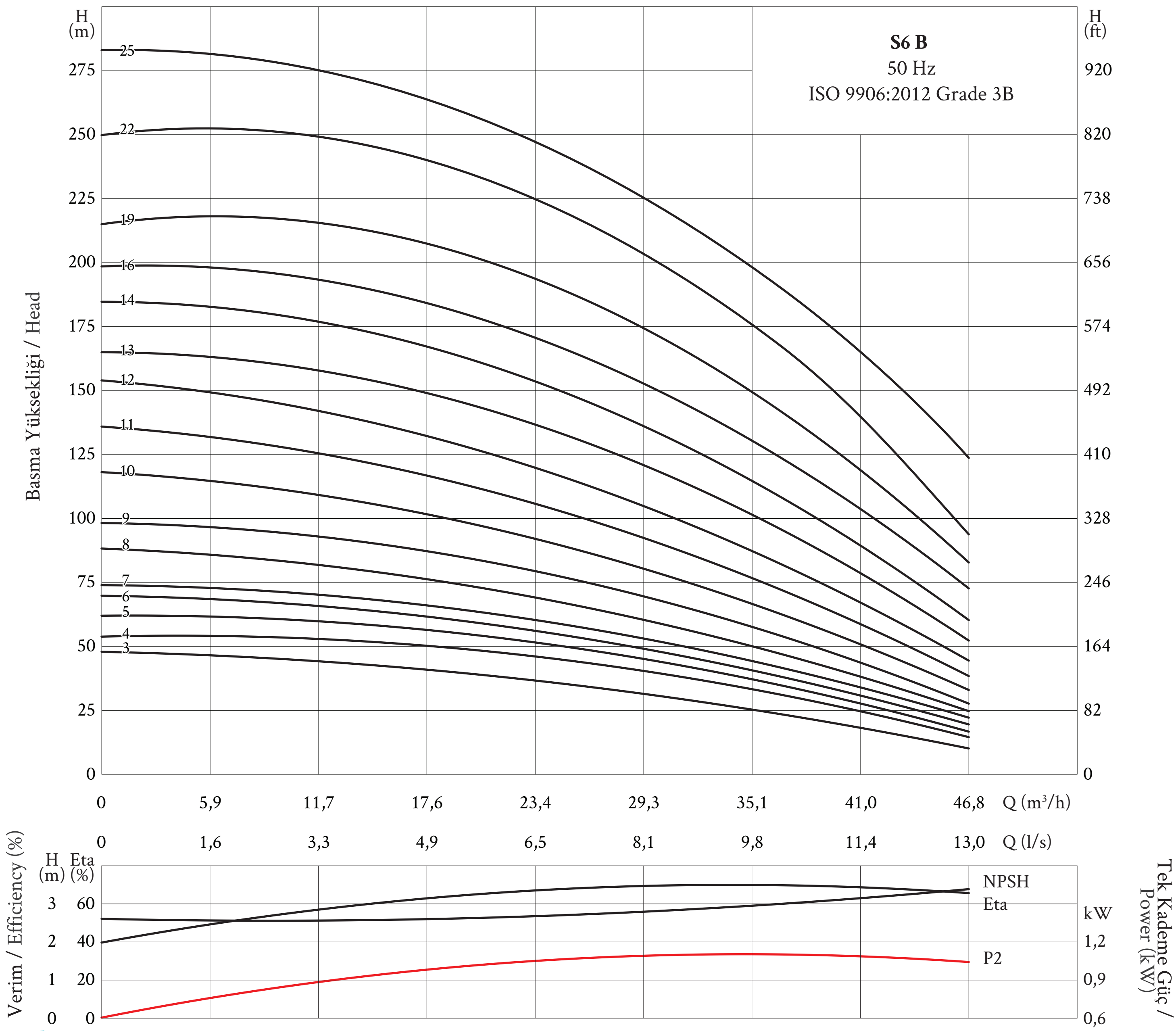


Pompa Tipi *Pump Type*	**Motor**			**Kad. Sayısı** *Stage No.*	**Pompa Çıkışı** *Pump Outlet*	**Ø max** *(mm)*	**Basma Yüksekliği / *Head (m)***								
	Ø	**HP**	**kW**				**0** *(l/s)*	**6,0**	**8,0**	**10,0**	**11,0**	**12,0**	**13,0**	**14,0**	**15,0**
							0 *(m³/h)*	**21,6**	**28,8**	**36,0**	**39,6**	**43,2**	**46,8**	**50,4**	**54,0**
S6 A 10/05	6”	10	7,5	5	3”-4”	150	64	60	57	52	50	48	44	42	38
S6 A 12/06	6”	12,5	9	6	3”-4”	150	76	72	67	63	60	58	54	50	46
S6 A 15/07	6”	15	11	7	3”-4”	150	87	82	78	72	68	65	61	56	50
S6 A 17/08	6”	17,5	13	8	3”-4”	150	98	94	88	82	78	75	70	66	60
S6 A 20/09	6”	20	15	9	3”-4”	150	110	106	100	94	90	86	81	76	68
S6 A 20/10	6”	20	15	10	3”-4”	150	120	116	110	104	100	96	90	84	76
S6 A 25/11	6”	25	18,5	11	3”-4”	150	134	130	124	117	112	108	103	97	87
S6 A 25/12	6”	25	18,5	12	3”-4”	150	149	142	134	126	122	118	112	104	94
S6 A 30/13	6”	30	22	13	3”-4”	150	158	152	146	138	134	130	124	114	104
S6 A 30/14	6”	30	22	14	3”-4”	150	174	166	158	150	144	138	132	124	110
S6 A 35/15	6”	35	26	15	3”-4”	150	184	176	168	158	154	146	138	130	118
S6 A 35/16	6”	35	26	16	3”-4”	150	198	189	180	168	162	156	149	142	128
S6 A 40/17	6”	40	30	17	3”-4”	150	210	196	186	178	172	166	157	149	135
S6 A 40/18	6”	40	30	18	3”-4”	150	214	206	197	184	177	170	161	154	140
S6 A 40/19	6”	40	30	19	3”-4”	150	228	216	206	194	187	180	172	164	152

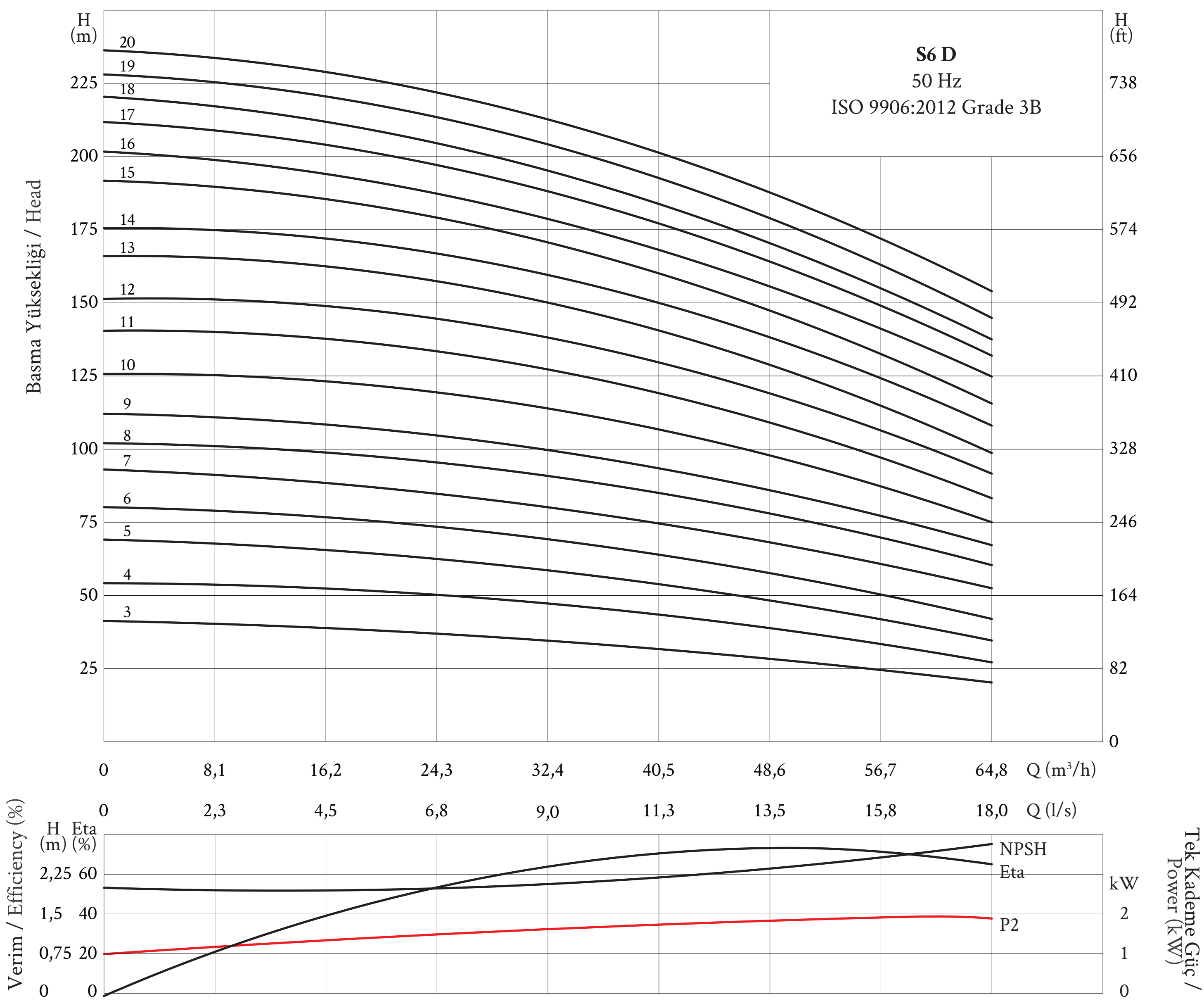




Pompa Tipi *Pump Type*	Motor Ø	Motor HP	Motor kW	Kad. Sayısı *Stage No.*	Pompa Çıkışı *Pump Outlet*	Ø max *(mm)*	Basma Yüksekliği / *Head (m)* 0 (l/s) 0 (m³/h)	6,0 (l/s) 21,6 (m³/h)	7,0 (l/s) 25,2 (m³/h)	8,0 (l/s) 28,8 (m³/h)	9,0 (l/s) 32,4 (m³/h)	10,0 (l/s) 36,0 (m³/h)	11,0 (l/s) 39,6 (m³/h)	12,0 (l/s) 43,2 (m³/h)	13,0 (l/s) 46,8 (m³/h)
S6 B 05/03	6”	5,5	4	3	3”-4”	150	48	38	36	32	28	24	20	16	10
S6 B 07/04	6”	7,5	5,5	4	3”-4”	150	54	48	44	41	36	34	26	22	14
S6 B 07/05	6”	7,5	5,5	5	3”-4”	150	62	54	50	46	40	36	30	24	17
S6 B 10/06	6”	10	7,5	6	3”-4”	150	70	58	54	50	44	40	34	27	19
S6 B 10/07	6”	10	7,5	7	3”-4”	150	74	63	58	54	48	44	36	29	23
S6 B 12/08	6”	12,5	9	8	3”-4”	150	88	73	67	62	54	48	40	32	27
S6 B 12/09	6”	12,5	9	9	3”-4”	150	98	84	76	72	62	55	46	38	29
S6 B 15/10	6”	15	11	10	3”-4”	150	118	97	88	82	72	65	54	44	34
S6 B 15/11	6”	15	11	11	3”-4”	150	136	110	102	94	83	74	64	52	38
S6 B 17/12	6”	17,5	13	12	3”-4”	150	154	124	116	108	94	84	72	59	45
S6 B 20/13	6”	20	15	13	3”-4”	150	165	141	132	124	110	100	82	68	54
S6 B 25/14	6”	25	18,5	14	3”-4”	150	185	158	148	138	124	115	94	79	60
S6 B 25/16	6”	25	18,5	16	3”-4”	150	199	174	165	156	140	129	110	94	71
S6 B 30/19	6”	30	22	19	3”-4”	150	216	196	186	178	161	150	128	106	80
S6 B 40/22	6”	40	30	22	3”-4”	150	251	227	220	204	186	170	156	142	90
S6 B 40/25	6”	40	30	25	3”-4”	150	284	250	240	228	210	197	176	156	124

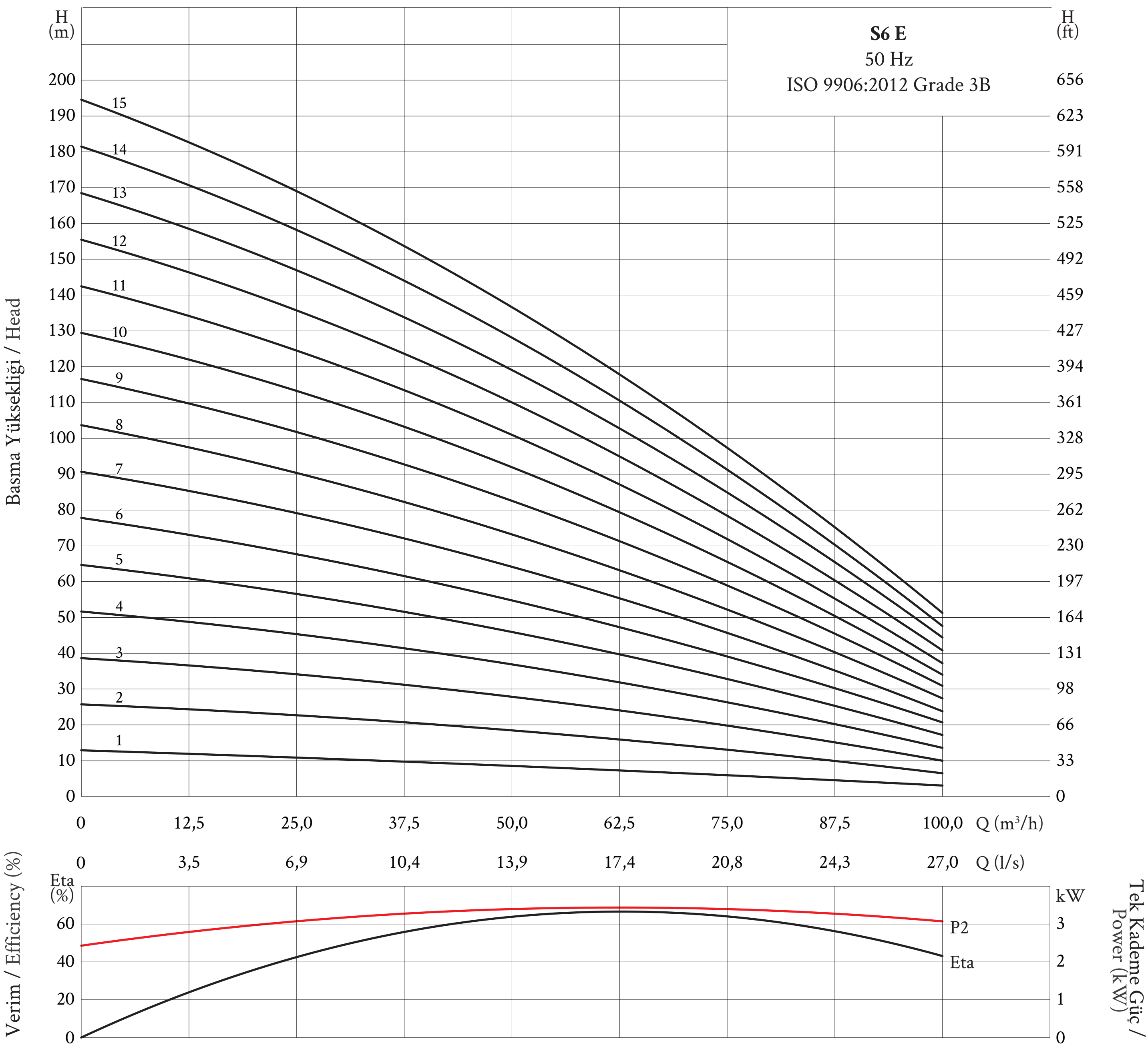


Pompa Tipi *Pump Type*	Motor			Kad. Sayısı *Stage No.*	Pompa Çıkışı *Pump Outlet*	Ø max *(mm)*	Basma Yüksekliği / *Head (m)*								
	Ø	HP	kW				0 (l/s)	7,0	10,0	12,0	14,0	15,0	16,0	17,0	18,0
							0 (m³/h)	25,2	36,0	43,2	50,4	54,0	57,6	61,2	64,8
S6 D 07/03	6”	7,5	5,5	3	3”-4”	150	41	37	33	30	27	26	24	22	20
S6 D 10/04	6”	10	7,5	4	3”-4”	150	54	50	45	42	38	35	32	30	27
S6 D 12/05	6”	12,5	9	5	3”-4”	150	69	62	56	52	47	44	41	38	34
S6 D 15/06	6”	15	11	6	3”-4”	150	80	73	67	62	56	52	49	46	42
S6 D 17/07	6”	17,5	13	7	3”-4”	150	93	84	78	72	66	64	60	56	52
S6 D 20/08	6”	20	15	8	3”-4”	150	102	95	88	82	77	73	69	64	60
S6 D 25/09	6”	25	18,5	9	3”-4”	150	112	104	98	90	84	80	76	72	67
S6 D 25/10	6”	25	18,5	10	3”-4”	150	126	118	110	104	97	92	86	80	74
S6 D 30/11	6”	30	22	11	3”-4”	150	141	131	124	116	108	102	96	89	82
S6 D 35/12	6”	35	26	12	3”-4”	150	152	142	134	127	118	112	105	98	90
S6 D 35/13	6”	35	26	13	3”-4”	150	166	157	146	136	126	120	114	106	98
S6 D 35/14	6”	35	26	14	3”-4”	150	176	165	155	147	136	130	123	115	107
S6 D 40/15	6”	40	30	15	3”-4”	150	192	178	166	156	144	138	132	124	114
S6 D 40/16	6”	40	30	16	3”-4”	150	202	186	174	164	153	147	140	132	124
S6 D 40/17	6”	40	30	17	3”-4”	150	212	196	184	172	161	155	148	140	131
S6 D 50/18	6”	50	37	18	3”-4”	150	220	206	190	178	168	158	154	146	138
S6 D 50/19	6”	50	37	19	3”-4”	150	228	214	198	188	176	168	162	154	144
S6 D 50/20	6”	50	37	20	3”-4”	150	236	224	206	195	184	176	176	162	152

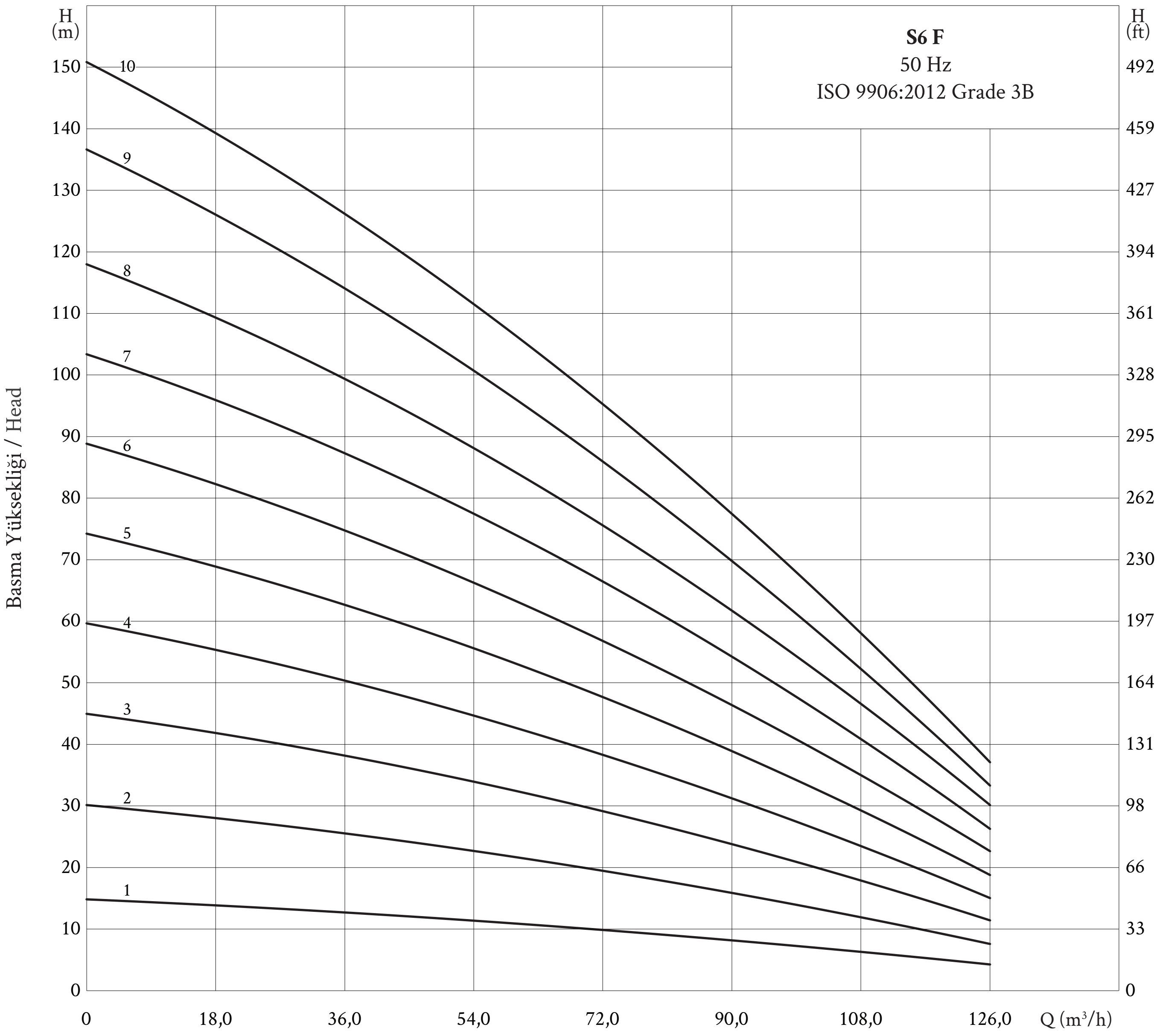


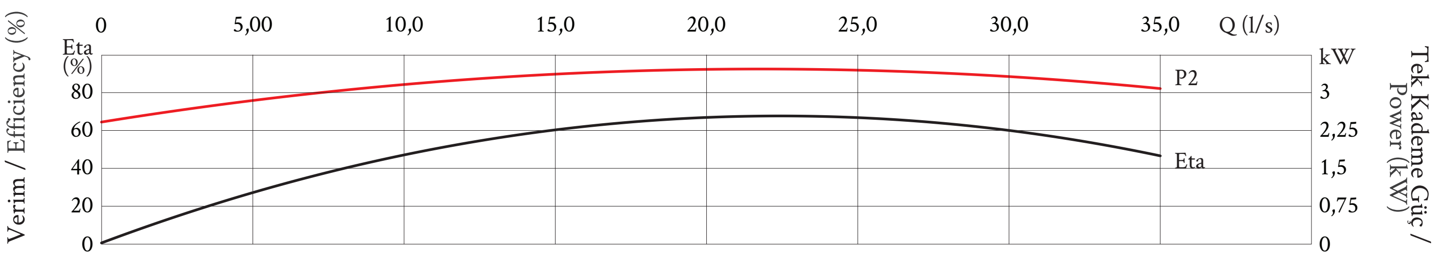
ÜSTÜNEL Dalgıç Pompa-Submersible Pump

Pompa Tipi *Pump Type*	Motor Ø	Motor HP	Motor kW	Kad. Sayısı *Stage No.*	Pompa Çıkışı *Pump Outlet*	Ø max *(mm)*	Basma Yüksekliği / *Head (m)*							
							0 *(l/s)*	5,0	10,0	15,0	20,0	22,0	25,0	27,0
							0 *(m³/h)*	18,0	36,0	54,0	72,0	79,2	90,0	97,2
S6 E 05/01	6”	5,5	4	1	4”	150	13	11	10	8	6	5	4	3
S6 E 07/02	6”	7,5	5,5	2	4”	150	26	23	21	17	14	11	9	6
S6 E 10/03	6”	10	7,5	3	4”	150	39	35	31	26	21	17	14	9
S6 E 15/04	6”	15	11	4	4”	150	52	47	41	34	28	23	19	12
S6 E 17/05	6”	17,5	13	5	4”	150	65	59	51	42	35	29	24	15
S6 E 20/06	6”	20	15	6	4”	150	78	71	61	50	41	35	29	18
S6 E 25/07	6”	25	18,5	7	4”	150	91	83	71	59	48	41	33	21
S6 E 30/08	6”	30	22	8	4”	150	104	95	81	67	55	47	38	24
S6 E 30/09	6”	30	22	9	4”	150	117	107	91	76	62	53	43	27
S6 E 35/10	6”	35	26	10	4”	150	130	119	101	85	69	59	47	30
S6 E 40/11	6”	40	30	11	4”	150	143	131	111	93	76	65	51	33
S6 E 40/12	6”	40	30	12	4”	150	156	143	121	101	83	71	56	36
S6 E 50/13	6”	50	37	13	4”	150	169	155	131	109	90	77	61	39
S6 E 50/14	6”	50	37	14	4”	150	182	167	141	117	97	83	65	42
S6 E 50/15	6”	50	37	15	4”	150	195	179	150	125	103	89	70	45



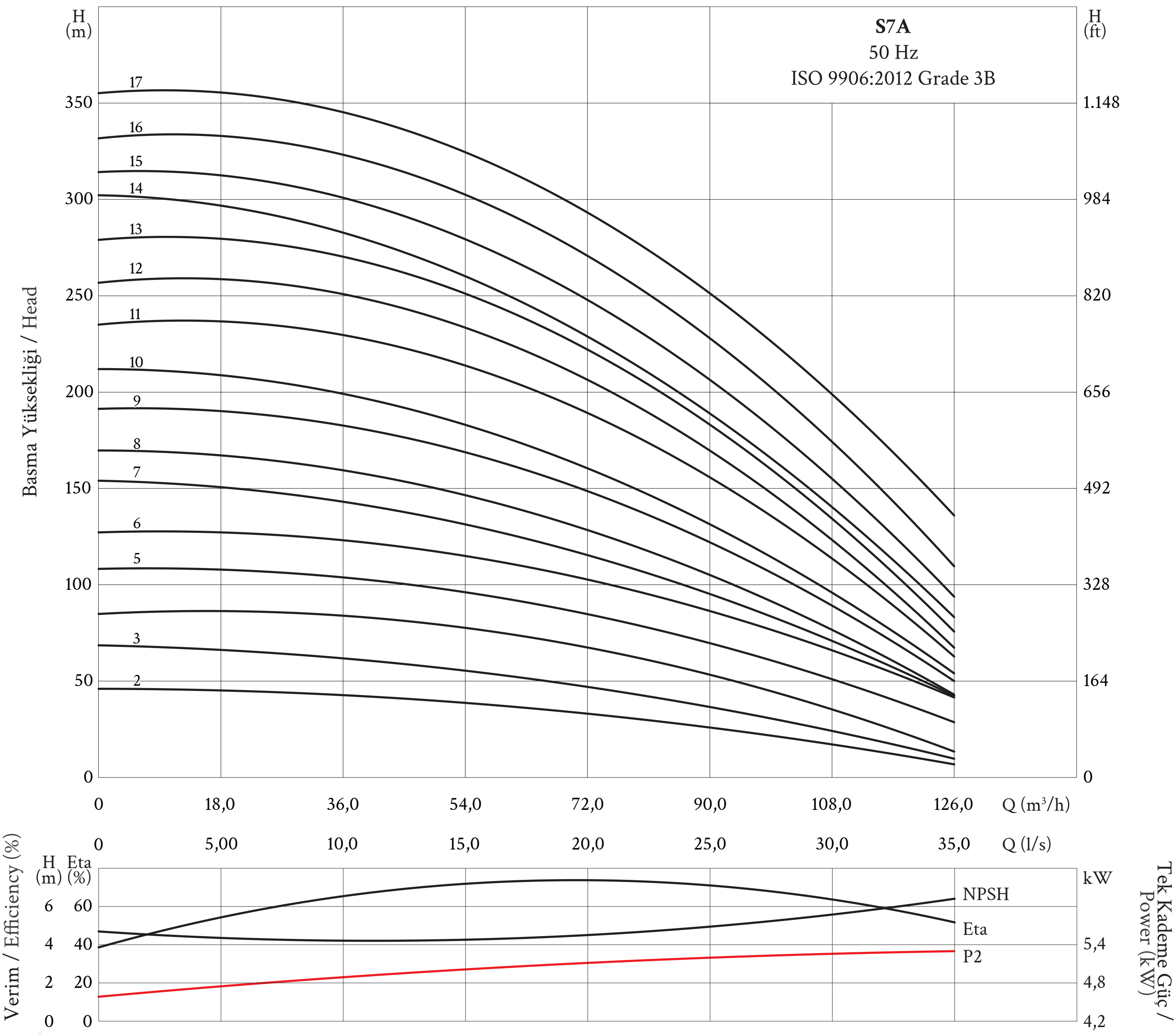
Pompa Tipi *Pump Type*	Motor			Kad. Sayısı *Stage No.*	Pompa Çıkışı *Pump Outlet*	Ø max *(mm)*	Basma Yüksekliği / *Head (m)*							
							0 *(l/s)*	5,0	10,0	15,0	20,0	25,0	30,0	35,0
	Ø	HP	kW				0 *(m³/h)*	18,0	36,0	54,0	72,0	90,0	108,0	126,0
S6 F 05/01	6"	5,5	4	1	4"	150	15	14	12	11	10	9	6	4
S6 F 10/02	6"	10	7,5	2	4"	150	30	28	26	22	20	16	11	8
S6 F 15/03	6"	15	11	3	4"	150	45	42	38	33	30	25	16	12
S6 F 20/04	6"	20	15	4	4"	150	60	55	50	44	40	32	21	16
S6 F 25/05	6"	25	18,5	5	4"	150	75	68	62	55	50	40	26	20
S6 F 30/06	6"	30	22	6	4"	150	90	81	74	65	60	48	31	24
S6 F 35/07	6"	35	26	7	4"	150	105	94	86	77	70	56	36	28
S6 F 40/08	6"	40	30	8	4"	150	120	107	98	87	80	64	41	32
S6 F 50/09	6"	50	37	9	4"	150	135	131	110	99	90	72	46	36
S6 F 50/10	6"	50	37	10	4"	150	150	143	122	110	100	80	51	40



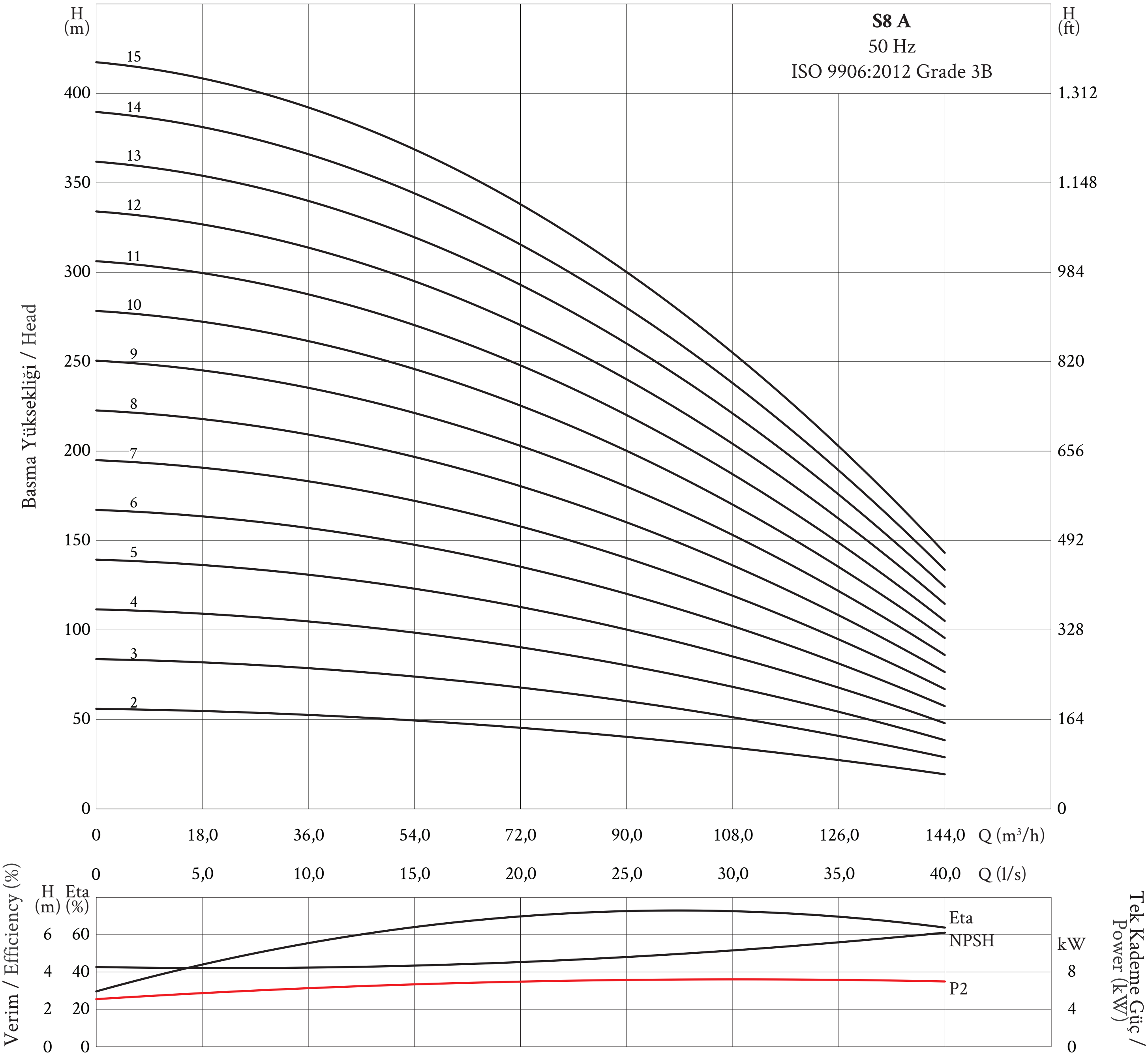


ÜSTÜNEL Dalgıç Pompa-Submersible Pump

Pompa Tipi *Pump Type*	Motor			Kad. Sayısı *Stage No.*	Pompa Çıkışı *Pump Outlet*	Ø max *(mm)*	Basma Yüksekliği / *Head (m)*							
	Ø	HP	kW				0 (l/s) / 0 (m³/h)	5,0 / 18,0	10,0 / 36,0	15,0 / 54,0	20,0 / 72,0	25,0 / 90,0	30,0 / 108,0	35,0 / 126,0
S7 A 15/02	6”	15	11	2	4”-5”	180	46	45	42	39	35	25	15	8
S7 A 20/03	6”	20	15	3	4”-5”	180	70	65	60	55	49	37	24	9
S7 A 25/04	6”	25	18,5	4	4”-5”	180	86	85	83	78	68	54	35	13
S7 A 30/05	6”	30	22	5	4”-5”	180	109	106	105	96	85	70	50	29
S7 A 40/06	6”	40	30	6	4”-5”	180	130	125	120	115	104	88	68	39
S7 A 50/07	8”	50	37	7	4”-5”	193	156	150	140	130	118	96	73	40
S7 A 50/08	8”	50	37	8	4”-5”	193	169	168	160	147	127	105	77	43
S7 A 60/09	8”	60	45	9	4”-5”	193	193	190	180	167	150	125	90	48
S7 A 70/10	8”	70	52	10	4”-5”	193	215	208	195	180	163	135	99	50
S7 A 80/11	8”	80	60	11	4”-5”	193	239	235	226	210	190	160	121	56
S7 A 90/12	8”	90	67	12	4”-5”	193	260	258	247	230	207	175	128	62
S7 A 90/13	8”	90	67	13	4”-5”	193	280	279	270	250	224	183	135	75
S7 A 100/14	8”	100	75	14	4”-5”	193	305	295	280	260	230	190	144	80
S7 A 110/15	8”	110	81	15	4”-5”	193	318	312	296	275	250	212	160	88
S7 A 125/16	8”	125	92	16	4”-5”	193	337	332	318	296	270	235	188	98
S7 A 150/17	10”	150	110	17	4”-5”	240	360	355	340	320	290	258	214	124

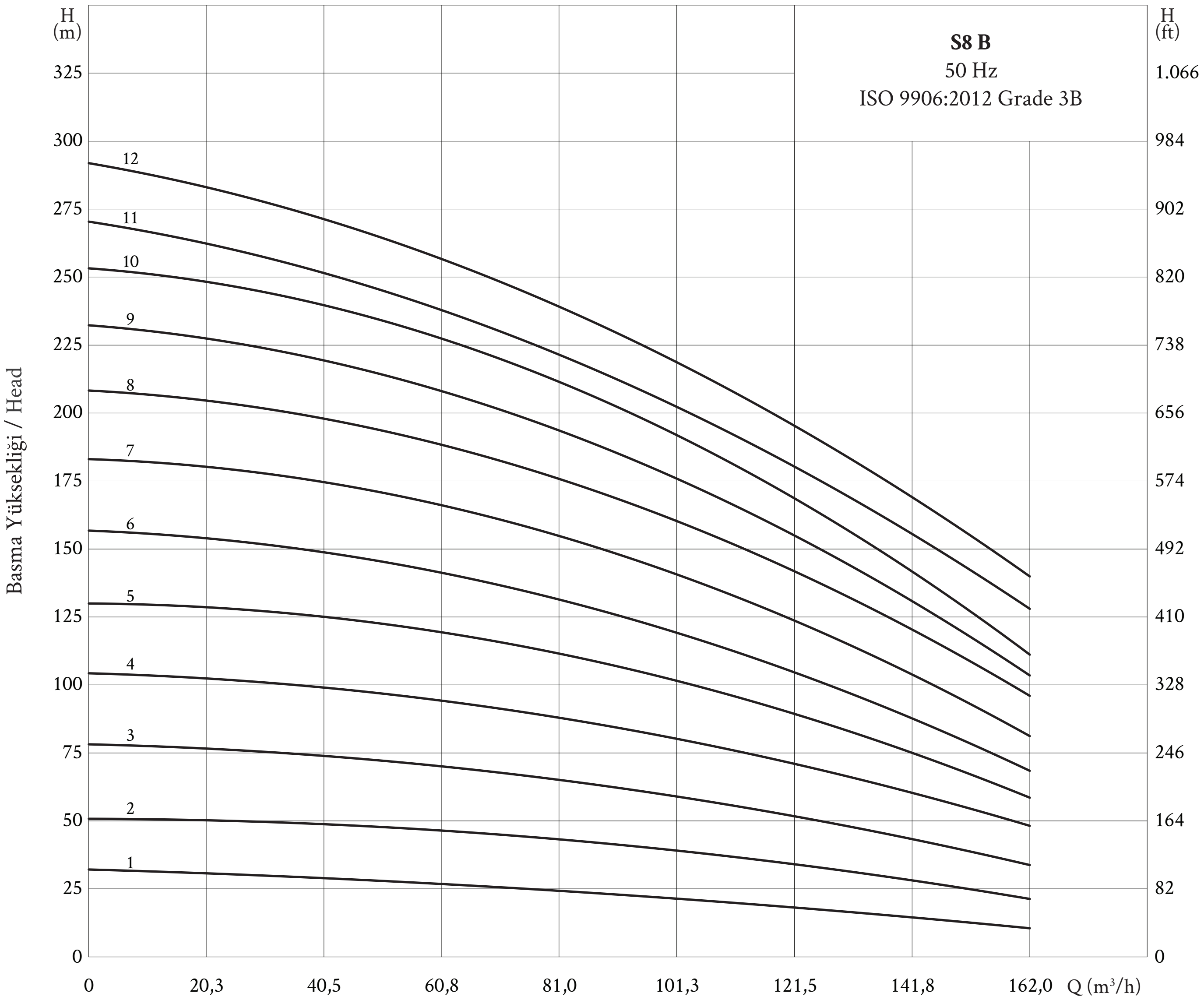


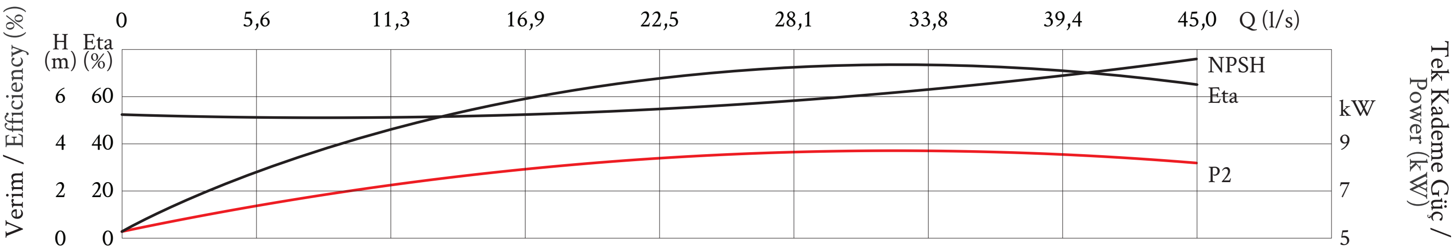
Pompa Tipi *Pump Type*	Motor			Kad. Sayısı *Stage No.*	Pompa Çıkışı *Pump Outlet*	Ø max *(mm)*	Basma Yüksekliği / *Head (m)*							
	Ø	HP	kW				0 *(l/s)*	15,0	20,0	25,0	30,0	33,0	35,0	40,0
							0 *(m³/h)*	54,0	72,0	90,0	108,0	118,8	126,0	144,0
S8 A 20/02	6”	20	15	2	5”	198	56	49	45	40	35	31	28	18
S8 A 30/03	6”	30	22	3	5”	198	84	73	67	60	52	46	41	27
S8 A 40/04	6”	40	30	4	5”	198	112	97	89	80	69	61	55	36
S8 A 50/05	8”	50	37	5	5”	198	140	122	111	100	87	77	69	45
S8 A 60/06	8”	60	45	6	5”	198	168	146	134	120	104	92	83	54
S8 A 70/07	8”	70	52	7	5”	198	196	170	156	140	121	108	97	63
S8 A 80/08	8”	80	60	8	5”	198	224	195	178	160	139	123	110	72
S8 A 90/09	8”	90	67	9	5”	198	252	219	200	180	156	138	124	81
S8 A 100/10	8”	100	75	10	5”	198	280	244	223	200	173	154	138	90
S8 A 110/11	8”	110	81	11	5”	198	308	268	245	220	191	169	152	99
S8 A 125/12	8”	125	92	12	5”	198	336	292	267	240	208	184	166	108
S8 A 125/13	8”	125	92	13	5”	198	364	317	290	260	225	200	179	117
S8 A 150/14	10”	150	110	14	5”	240	392	341	312	279	242	215	193	126
S8 A 150/15	10”	150	110	15	5”	240	420	365	334	299	260	230	207	135



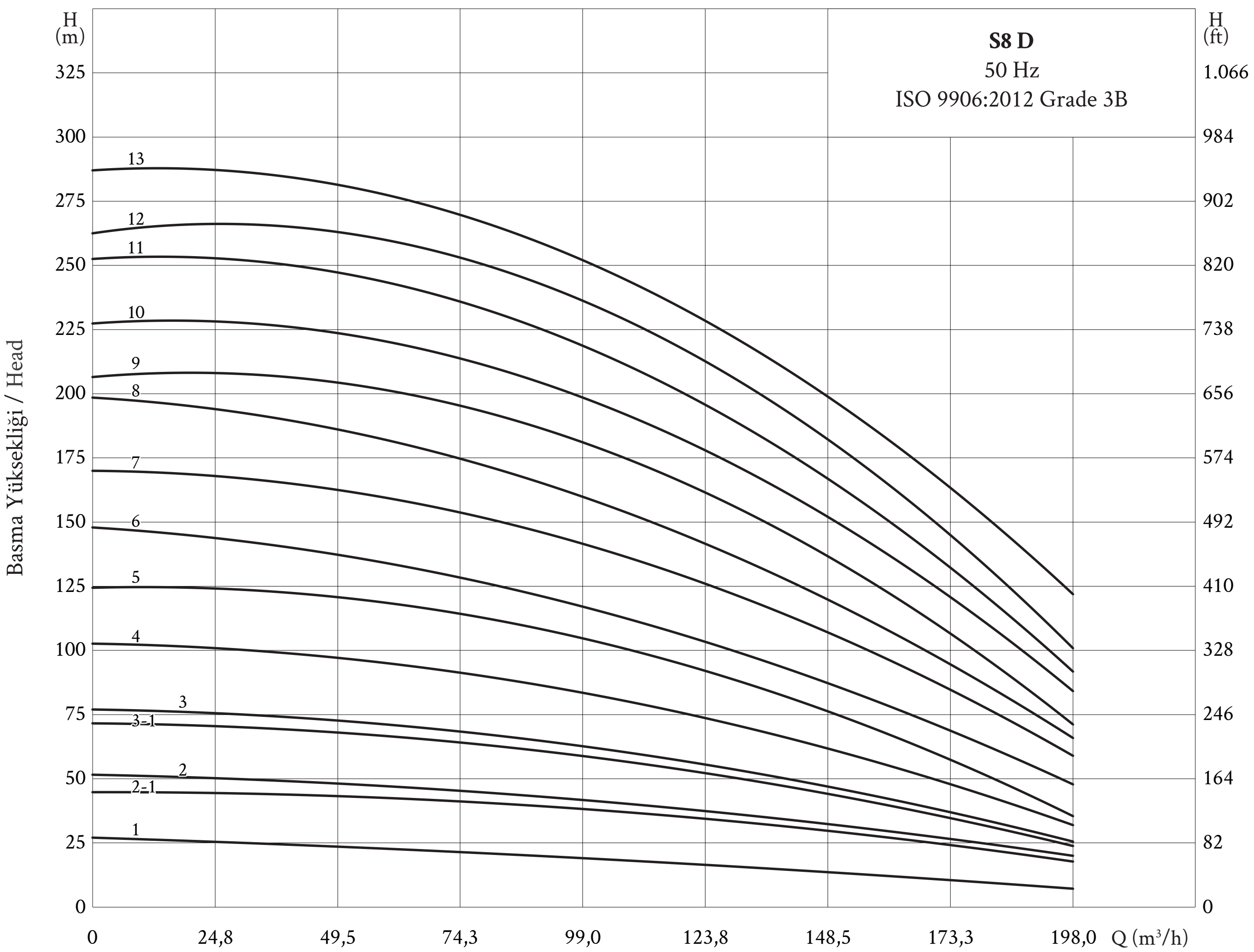
ÜSTÜNEL
Dalgıç Pompa-Submersible Pump

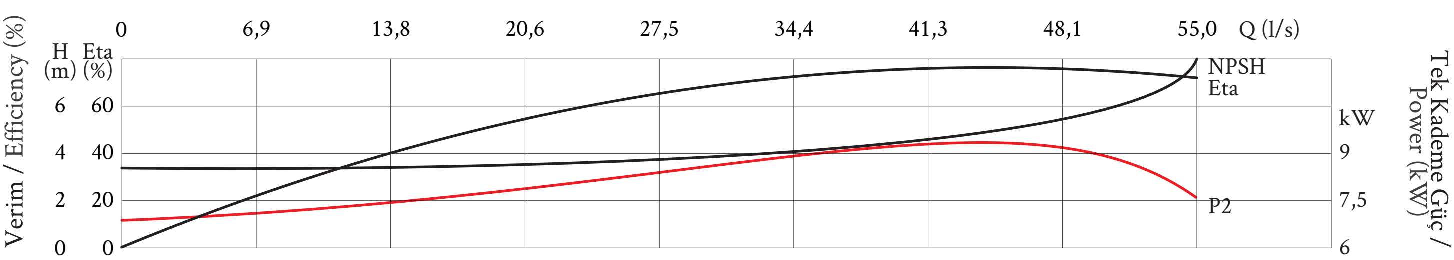
Pompa Tipi *Pump Type*	Motor			Kad. Sayısı *Stage No.*	Pompa Çıkışı *Pump Outlet*	Ø max *(mm)*	Basma Yüksekliği / *Head (m)*							
	Ø	HP	kW				0 *(l/s)*	15,0	20,0	25,0	30,0	35,0	40,0	45,0
							0 *(m³/h)*	54,0	72,0	90,0	108,0	126,0	144,0	162,0
S8 B 12/01	6”	12,5	9	1	5”	198	32	28	25	23	20	17	15	10
S8 B 20/02	6”	20	15	2	5”	198	51	47	44	42	37	33	29	20
S8 B 35/03	6”	35	26	3	5”	198	78	72	68	61	57	49	44	33
S8 B 50/04	8”	50	37	4	5”	198	104	97	91	84	77	68	60	48
S8 B 60/05	8”	60	45	5	5”	198	130	122	115	106	99	86	74	58
S8 B 70/06	8”	70	52	6	5”	198	157	144	136	124	118	100	86	68
S8 B 85/07	8”	85	63	7	5”	198	184	168	159	148	137	120	105	78
S8 B 100/08	8”	100	75	8	5”	198	207	196	182	168	153	136	117	98
S8 B 110/09	8”	110	81	9	5”	198	232	214	200	185	170	148	130	103
S8 B 125/10	8”	125	92	10	5”	198	254	232	215	205	188	160	142	109
S8 B 125/11	8”	125	92	11	5”	198	270	244	230	212	196	175	150	130
S8 B 150/12	10”	150	110	12	5”	240	292	262	248	230	211	190	166	140





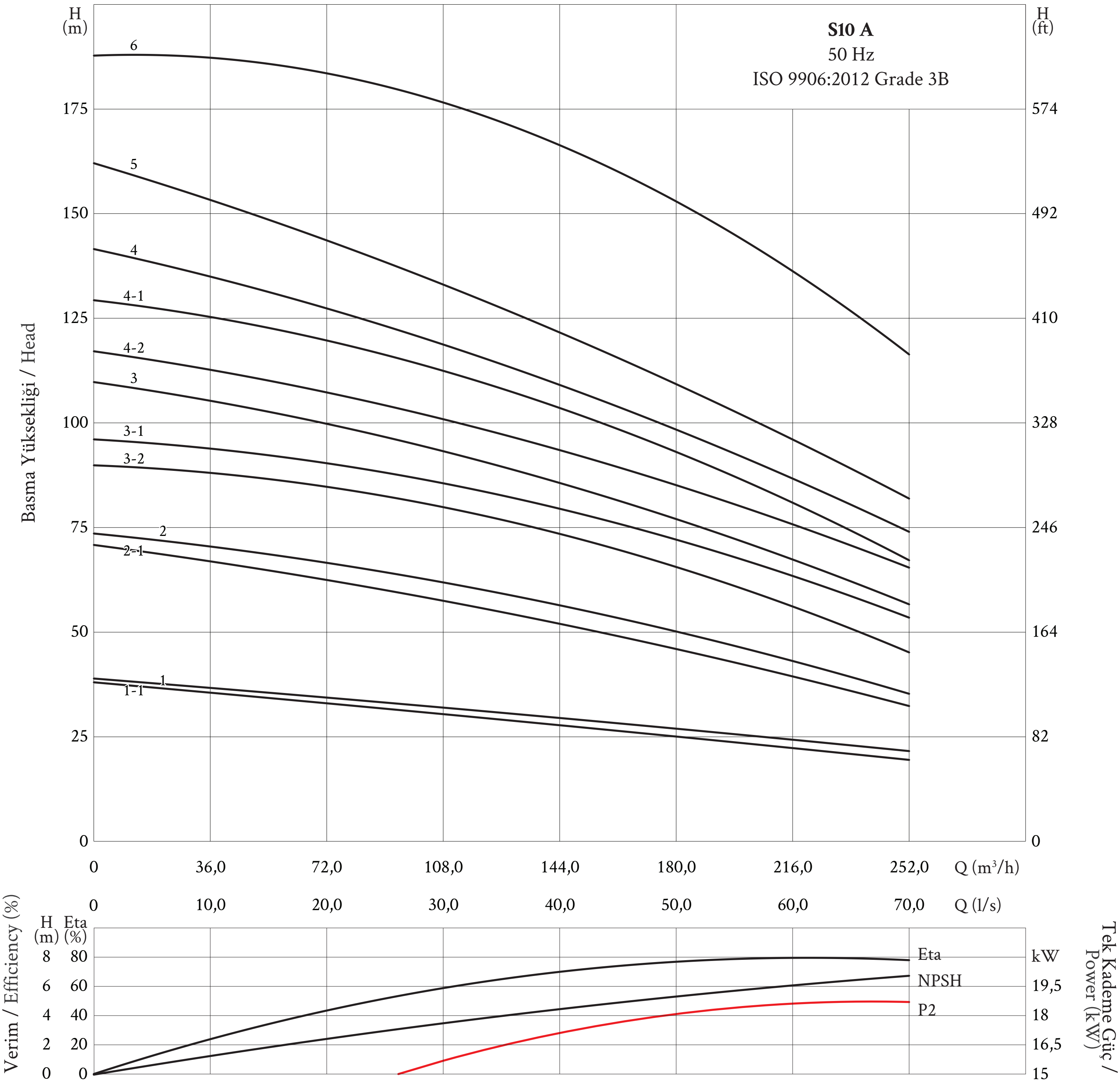
Pompa Tipi *Pump Type*	Motor Ø	Motor HP	Motor kW	Kad. Sayısı *Stage No.*	Pompa Çıkışı *Pump Outlet*	Ø max *(mm)*	Basma Yüksekliği / *Head (m)* 0 (l/s) / 0 (m³/h)	20,0 / 72,0	30,0 / 108,0	35,0 / 126,0	40,0 / 144,0	45,0 / 162,0	50,0 / 180,0	55,0 / 198,0
S8 D 12/01	6”	12,5	9	1	5”	211	27	22	18	16	14	12	10	7
S8 D 20/02-1	6”	20	15	2	5”	211	45	41	37	34	30	27	25	16
S8 D 25/02	6”	25	18,5	2	5”	211	52	45	39	37	35	29	27	18
S8 D 30/03-1	6”	30	22	3	5”	211	73	61	55	53	48	41	34	20
S8 D 40/03	6”	40	30	3	5”	211	78	67	58	55	51	44	36	22
S8 D 50/04	8”	50	37	4	5”	211	105	86	78	75	65	61	47	25
S8 D 60/05	8”	60	45	5	5”	211	127	110	95	91	85	74	55	27
S8 D 75/06	8”	75	55	6	5”	211	152	120	107	102	98	88	69	35
S8 D 85/07	8”	85	63	7	5”	211	172	149	134	130	115	92	82	55
S8 D 100/08	8”	100	75	8	5”	211	201	169	152	144	126	112	86	62
S8 D 110/09	8”	110	81	9	5”	211	210	187	172	163	148	127	97	65
S8 D 125/10	8”	125	92	10	5”	211	230	208	191	177	161	140	114	78
S8 D 150/11	10”	150	110	11	5”	240	255	232	206	198	175	154	125	85
S8 D 150/12	10”	150	110	12	5”	240	263	255	226	210	187	168	135	98
S8 D 150/13	10”	150	110	13	5”	240	288	269	244	228	204	182	154	120



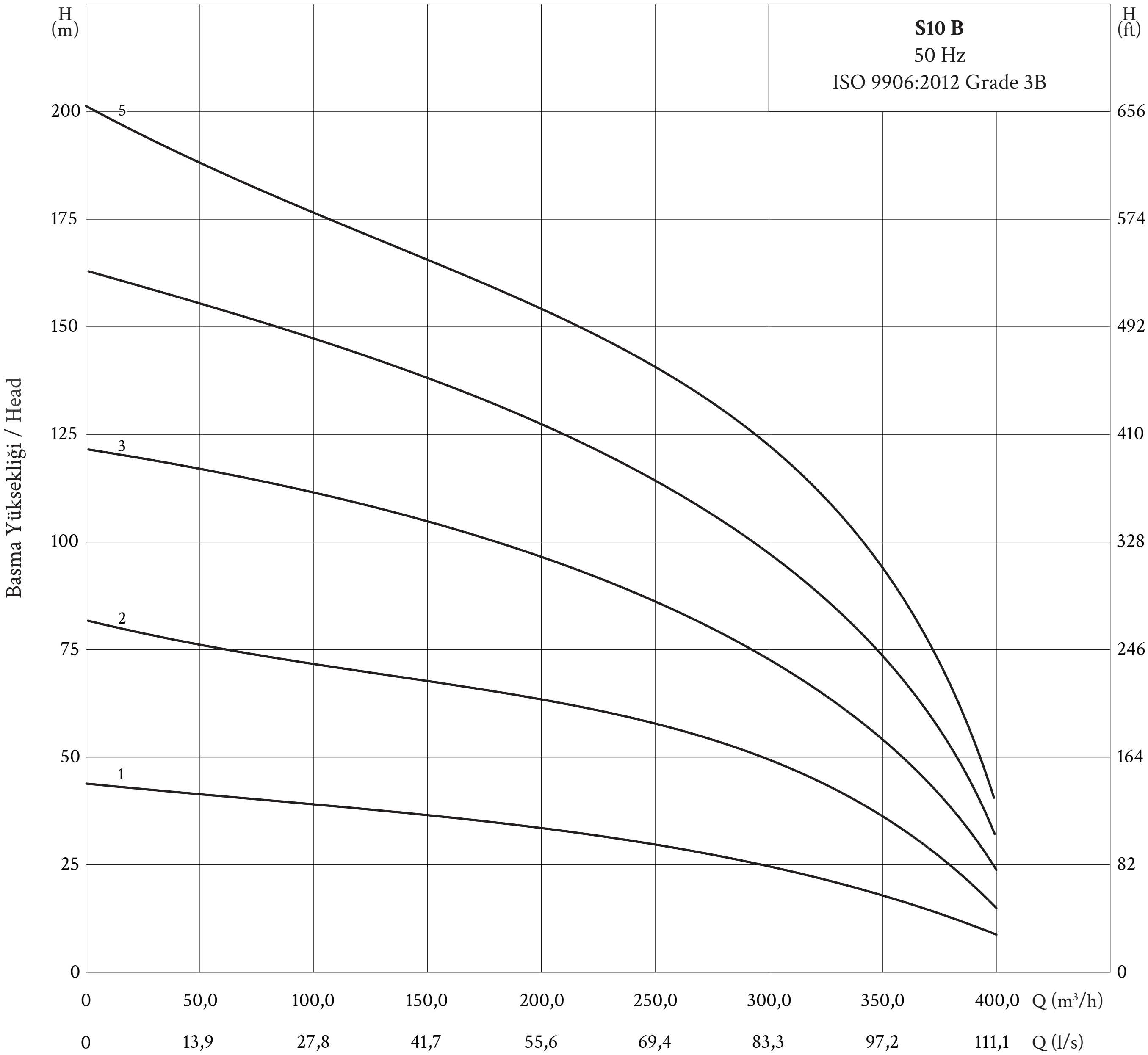


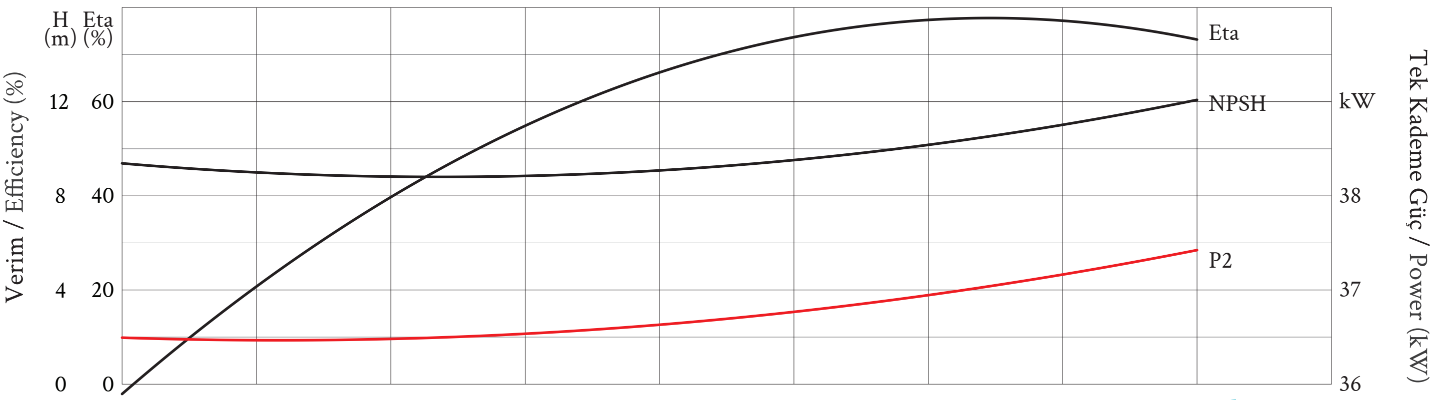
ÜSTÜNEL Dalgıç Pompa-Submersible Pump

Pompa Tipi *Pump Type*	Motor			Kad. Sayısı *Stage No.*	Pompa Çıkışı *Pump Outlet*	Ø max *(mm)*	Basma Yüksekliği / *Head (m)*								
	Ø	HP	kW				0 (l/s)	30,0	40,0	45,0	50,0	55,0	60,0	65,0	70,0
							0 (m^3/h)	108,0	144,0	162,0	180,0	198,0	216,0	234,0	252,0
S10 A 30/01-1	6”	30	22	1	6”	240	38	31	27	26	25	24	23	21	19
S10 A 35/01	6”	35	26	1	6”	240	39	32	29	28	27	26	25	23	21
S10 A 50/02-1	8”	50	37	2	6”	240	71	57	52	49	47	42	40	36	32
S10 A 60/02	8”	60	45	2	6”	240	74	60	56	55	52	46	43	39	35
S10 A 60/03-2	8”	60	45	3	6”	240	90	80	73	69	66	62	57	50	45
S10 A 70/03-1	8”	70	52	3	6”	240	96	87	78	76	71	68	66	58	53
S10 A 80/03	8”	80	60	3	6”	240	110	93	85	81	78	73	68	62	56
S10 A 85/04-2	8”	85	63	4	6”	240	118	99	91	89	87	84	79	69	63
S10 A 90/04-1	8”	90	67	4	6”	240	130	110	104	98	95	89	81	74	66
S10 A 100/04	8”	100	75	4	6”	240	142	118	108	103	100	95	87	80	73
S10 A 125/05	8”	125	92	5	6”	240	162	135	120	114	110	103	97	90	81
S10 A 150/06-2	10”	150	110	6	6”	240	188	176	167	160	154	145	136	126	117



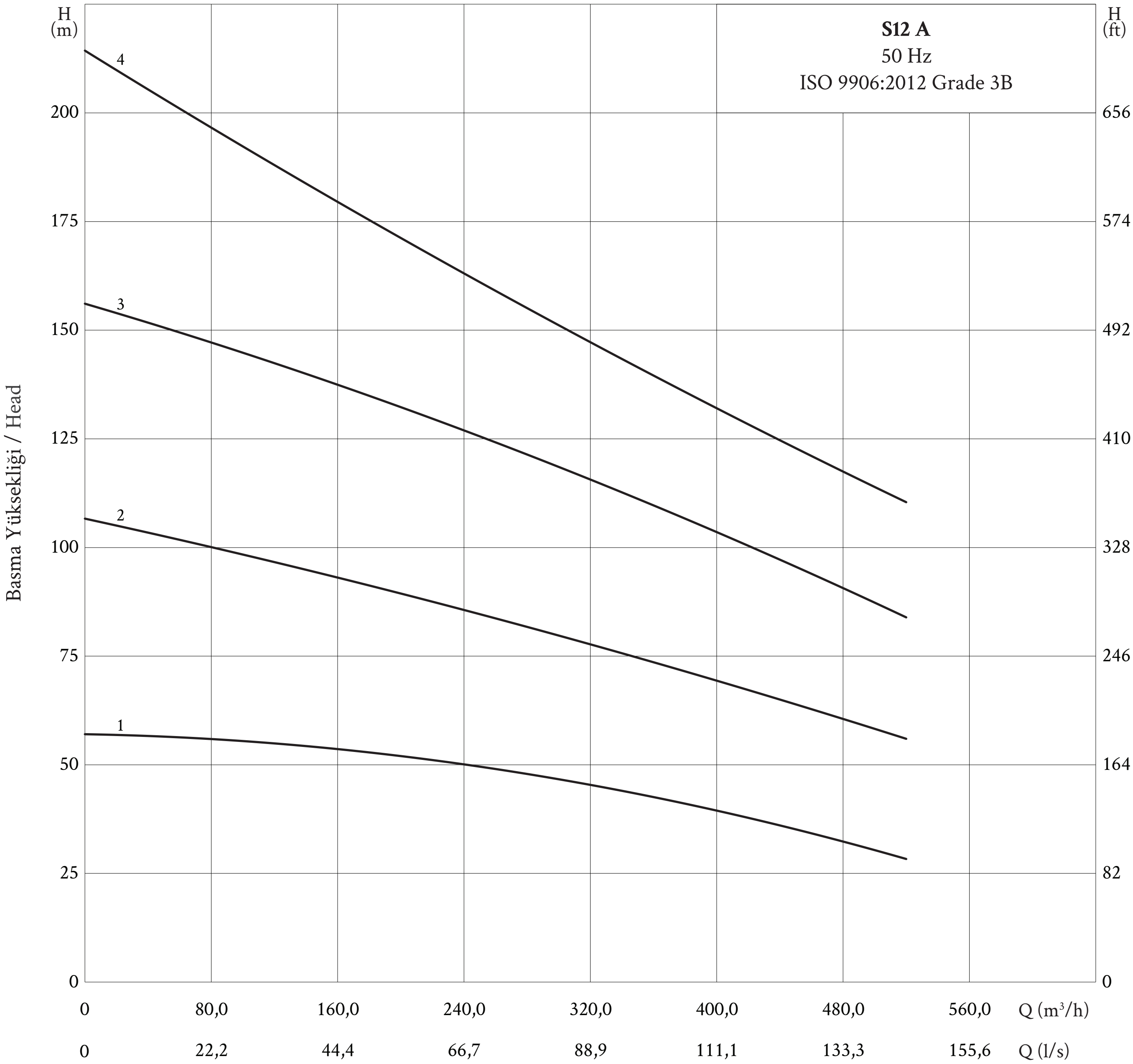
Pompa Tipi *Pump Type*	Motor			Kad. Sayısı *Stage No.*	Pompa Çıkışı *Pump Outlet*	Ø max *(mm)*	Basma Yüksekliği / *Head (m)*								
	Ø	HP	kW				0 (l/s)	13,9	27,8	41,7	55,6	69,4	83,3	97,2	111,1
							0 (m³/h)	50,0	100,0	150,0	200,0	250,0	300,0	350,0	400,0
S10 B 50/01	8"	50	37	1	6"	245	42	41	39	37	34	31	27	21	13
S10 B 100/02	8"	100	75	2	6"	245	84	83	79	75	69	62	55	43	26
S10 B 150/03	10"	150	110	3	6"	245	126	123	118	112	103	93	82	64	39
S10 B 200/04	10"	200	150	4	6"	245	168	164	157	149	137	124	109	85	52
S10 B 250/05	10"	250	185	5	6"	245	210	205	195	185	170	155	135	105	65

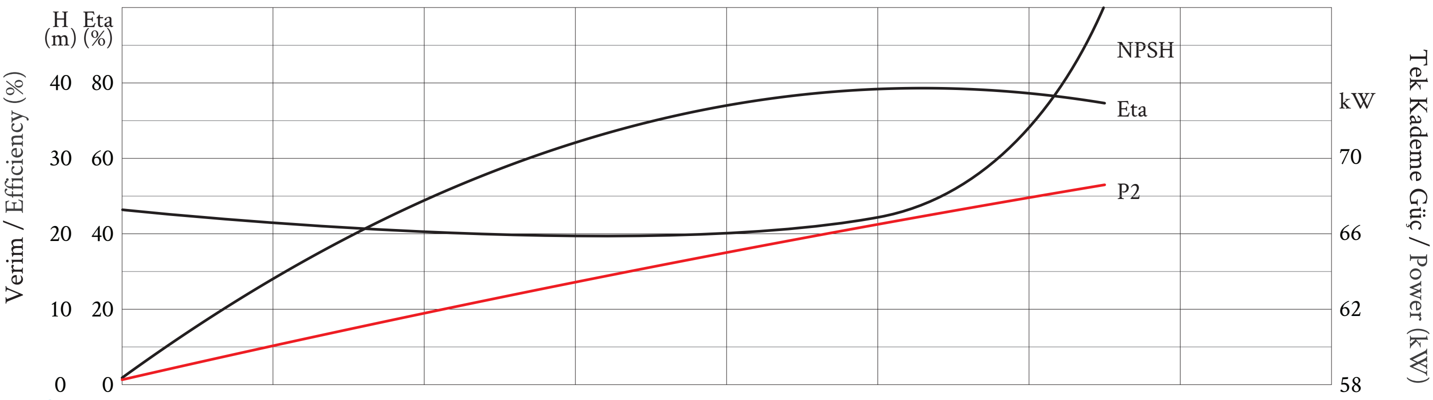




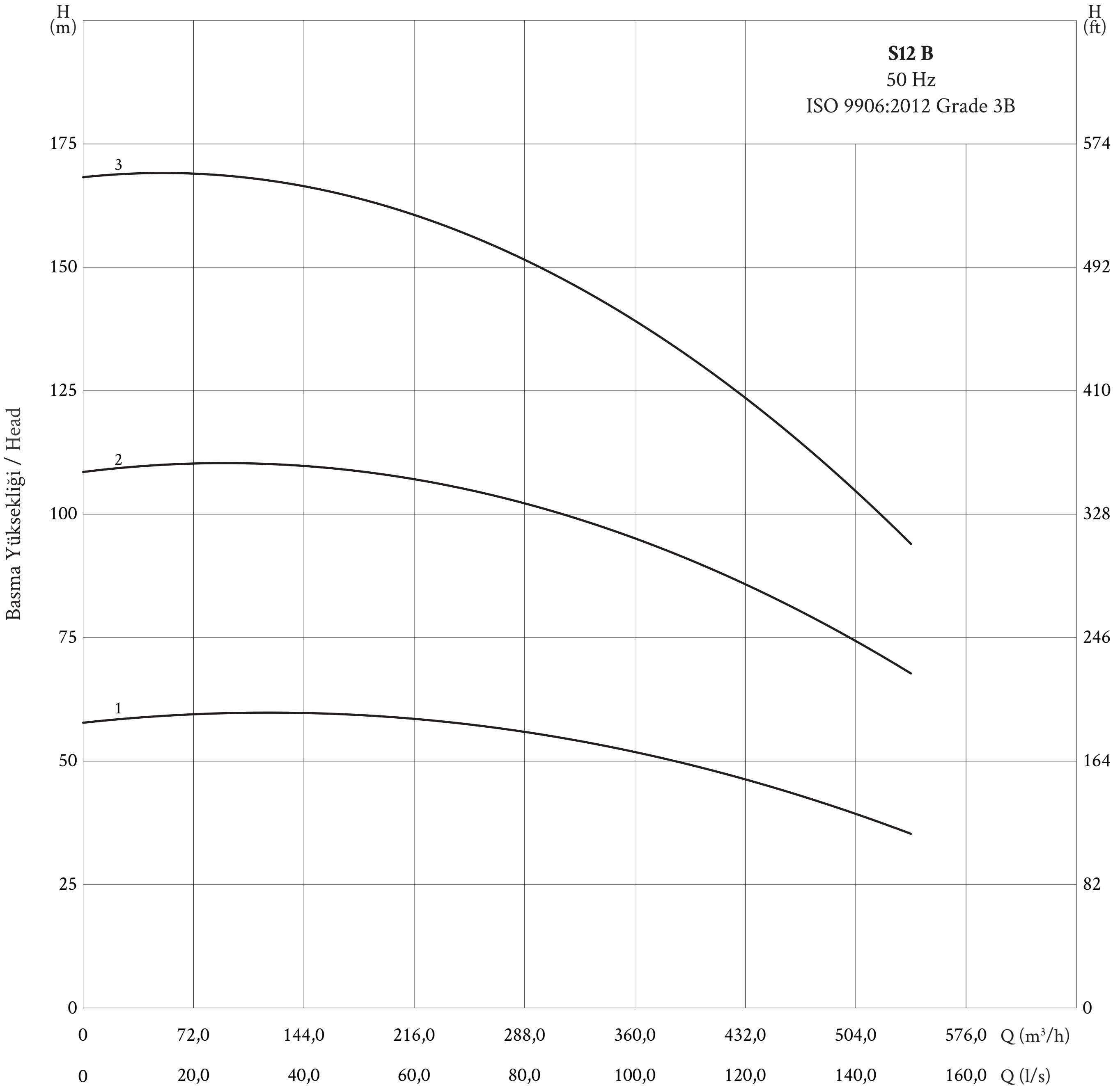
ÜSTÜNEL
Dalgıç Pompa-Submersible Pump

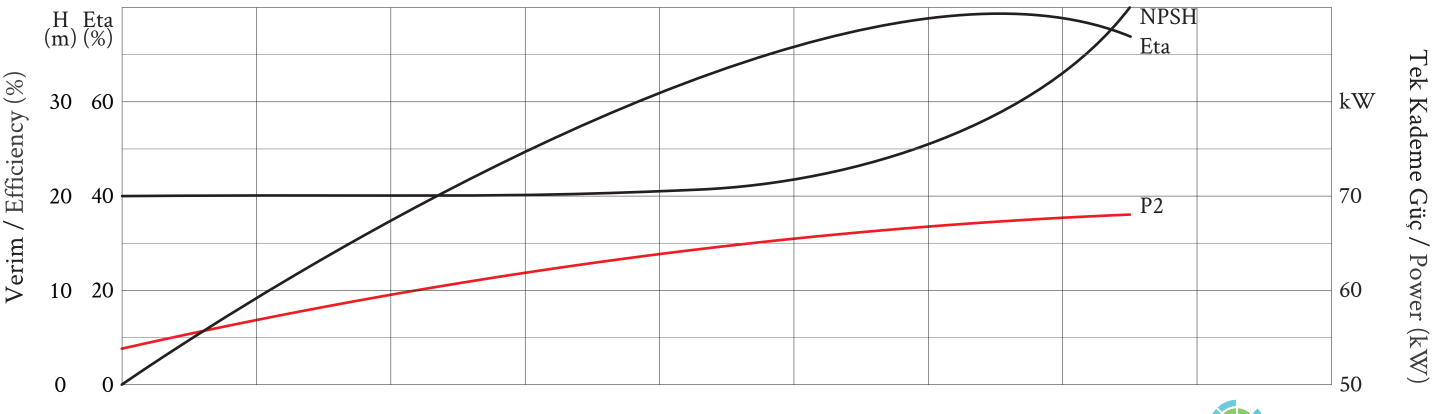
Pompa Tipi *Pump Type*	Motor Ø	Motor HP	Motor kW	Kad. Sayısı *Stage No.*	Pompa Çıkışı *Pump Outlet*	Ø max *(mm)*	Basma Yüksekliği / *Head (m)* 0 (l/s) / 0 (m³/h)	22,2 / 80,0	44,40 / 160,0	66,7 / 240,0	88,9 / 320,0	111,1 / 400,0	122,2 / 440,0	133,3 / 480,0	144,4 / 520,0
S12 A 100/01	10”	100	75	1	6”	305	58	55	53	50	45	40	37	34	26
S12 A 150/02	10”	180	130	2	6”	305	107	100	93	85	77	70	66	62	54
S12 A 200/03	10”	250	185	3	6”	305	156	148	137	127	115	103	98	93	82
S12 A 250/04	10”	300	220	4	6”	305	213	200	180	160	145	134	127	120	107





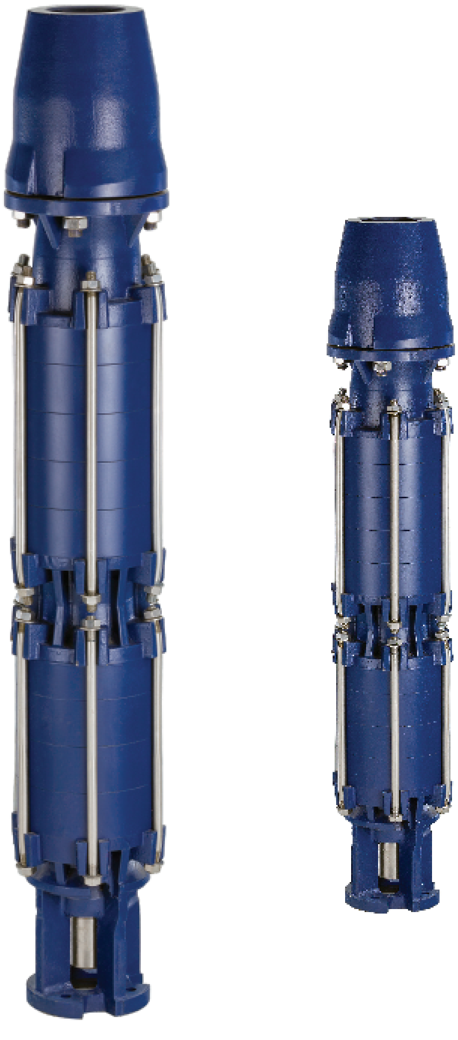
Pompa Tipi *Pump Type*	Motor Ø	Motor HP	Motor kW	Kad. Sayısı *Stage No.*	Pompa Çıkışı *Pump Outlet*	Ø max *(mm)*	Basma Yüksekliği / *Head (m)*								
							0 (l/s)	30,0	70,0	85,0	95,0	110,0	130,0	140,0	150,0
							0 (m³/h)	108,0	252,0	306,0	342,0	396,0	468,0	504,0	540,0
S12 B 110/01	10”	110	81	1	6”	305	59	58	57	55	53	50	45	40	33
S12 B 200/02	10”	200	150	2	6”	305	110	108	105	102	96	90	84	75	65
S12 B 300/03	10”	300	220	3	6”	305	170	165	158	150	142	130	118	105	92





ÜSTÜNEL Dalgıç Pompa-Submersible Pump

ÜSTÜNEL
Dalgıç Pompa-Submersible Pump



RADYAL DALGIÇ POMPA

RADIAL SUBMERSIBLE PUMPS

RISA TSE Europump CE TÜRKAK POMSAD

Kullanım Yerleri / *Applications*

Kullanım Yerleri	*Applications*
Su Temini	*Raw Water Supply*
Sulama Sistemleri	*Irrigation Systems*
Zemin Suyu Alçaltma	*Groundwater lowering*
Basınçlandırma	*Pressure Boosting*
Endüstriyel Uygulamalar	*Industrial Applications*
Temiz, içinde lif ve katı maddeler bulunmayan, agresif sıvıların pompalanması	*Pumping of clean, thin and non-aggressive liquids without fibres or solid particules*

Çalışma Koşulları / *Operating Conditions*

Çalışma Koşulları		*Operating Conditions*	
Maksimum Sıvı Sıcaklığı	30°C	*Max. Liquid Temperature*	*30°C*
Maksimum Kum Miktarı	50 gr/m³	*Max. Sand Content*	*50 gr/m³*
Motor Koruma Sınıfı	IP68	*Motor Protection Class*	*IP68*
Maksimum Çalışma Sesi	70dB	*Max. Operation Sound*	*70dB*
Maksimum Kalkış Sayısı	20 (kalkış/saat)	*Max. Starting Number*	*20 (start/hour)*
Motor Dönüş Yönü	İki Yönlü	*Motor Rotation Direction*	*Bidirectional*

Pompa Çeşitleri / *Pump Range*

Tipi	Type	S6RD24A	S6RD36B
Çıkış Bağlantısı	*Outlet Connection*	3”	3”
Mil Çapı	*Shaft Diameter (mm)*	28	28
Su Verebilme Kapasitesi (m³/h)	*Water Capacity (m³/h)*	8-24	10-40
Emiş ve Çıkış: Pik Döküm (EN-GJL-250), Sfero Döküm (EN-GJS-500-7)	*Suction and Outlet: Cast Iron (EN-GJL-250), Ductile Cast Iron (EN-GJS-500-7)*	+	+
Kademe: Bronz (ASTM B145-4A)	*Stage: Bronze (ASTM B145-4A)*	+	+
Gövde: Çelik Döküm	*Body: Steel Casting*	+	+

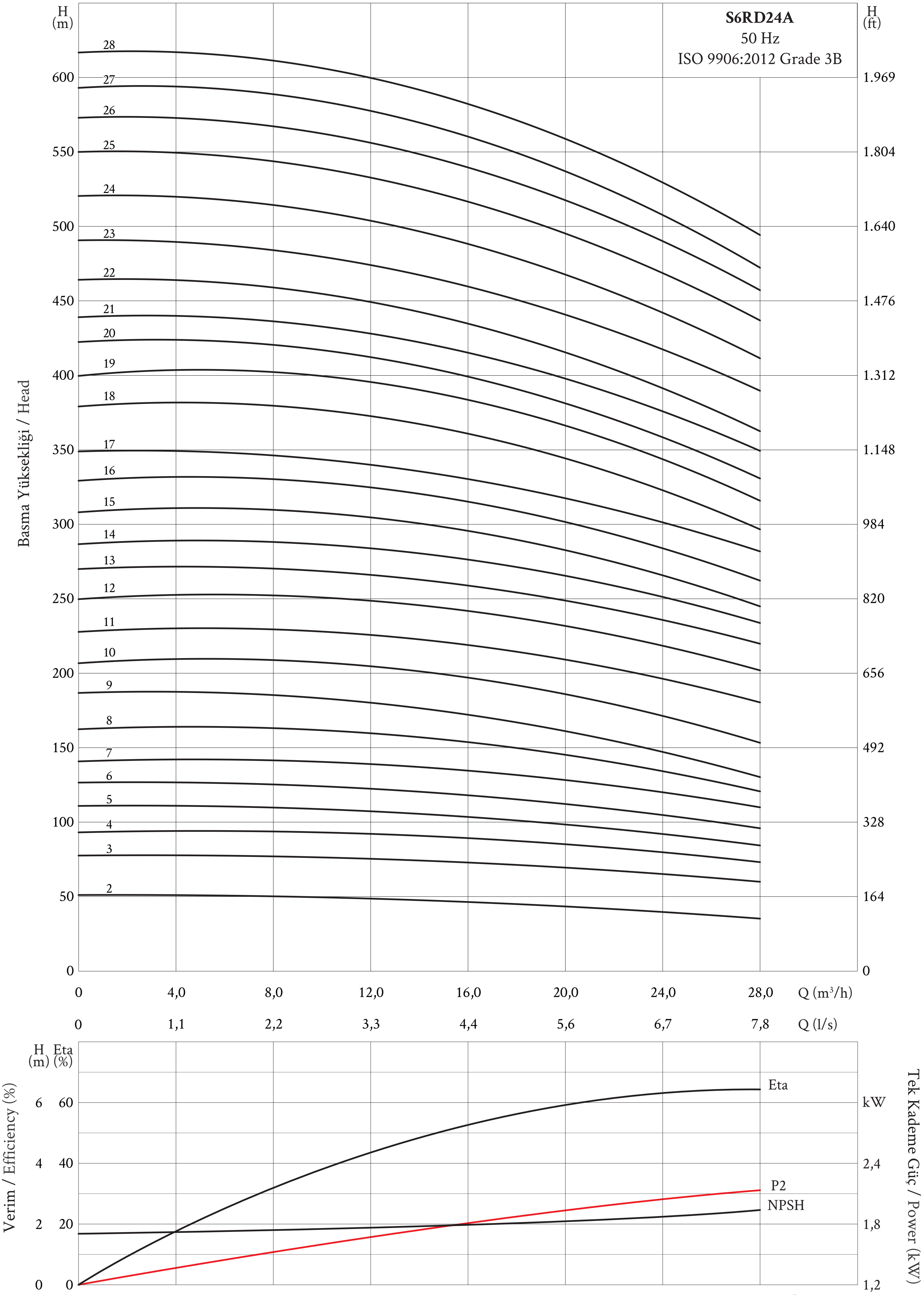
Pompa Kodlaması / *Identification Code*

S6 RD 24 A 20 06

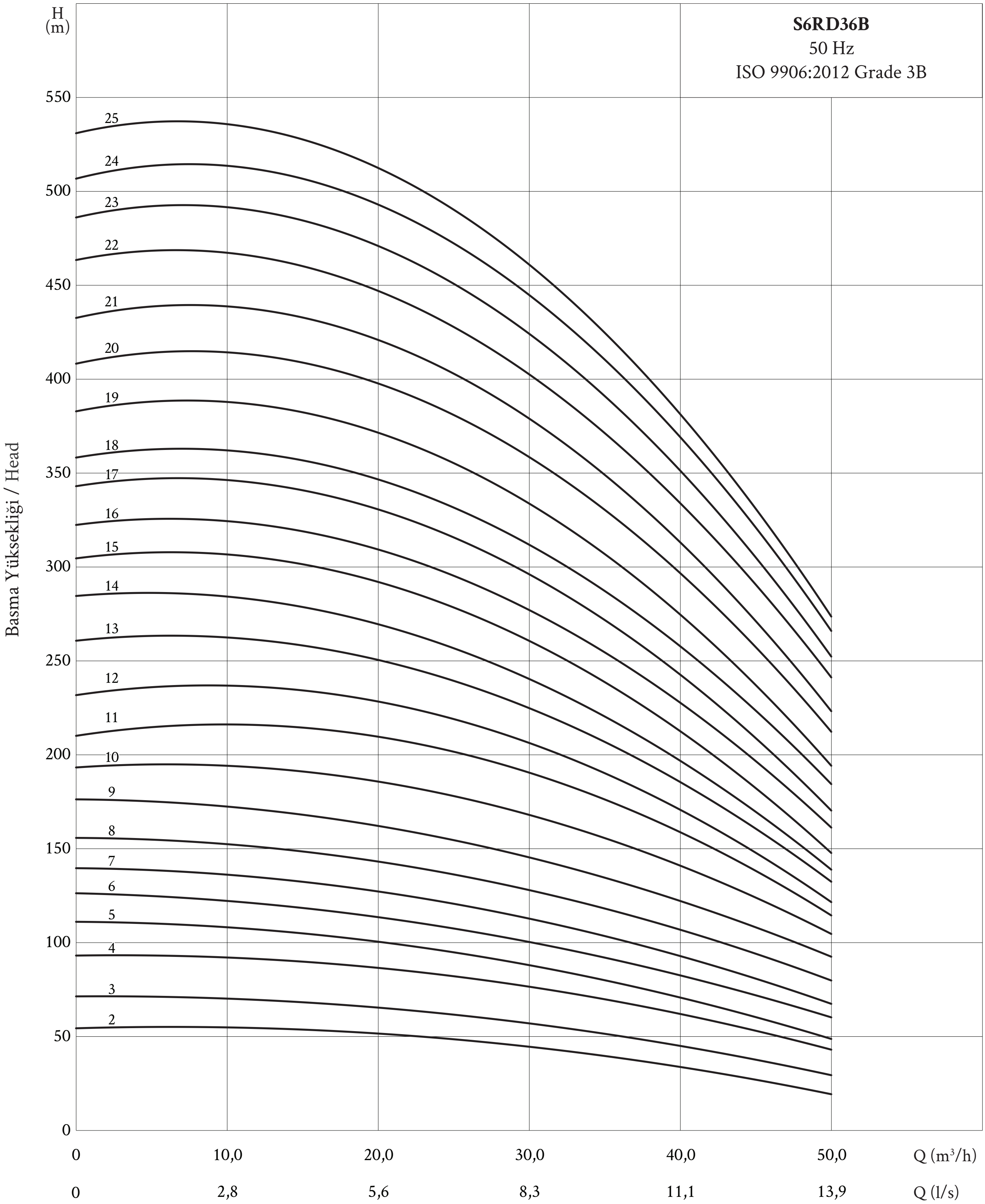
Pompa Kodlaması	*Identification Code*	
Pompa Çapı	*Pump Diameter*	S6
Radyal	*Radial*	RD
Nominal Debi	*Nominal Flow Rate*	24
Model	*Model Code*	A
Motor Gücü (HP)	*Motor Power (HP)*	20
Kademe Sayısı	*Stage Number*	06

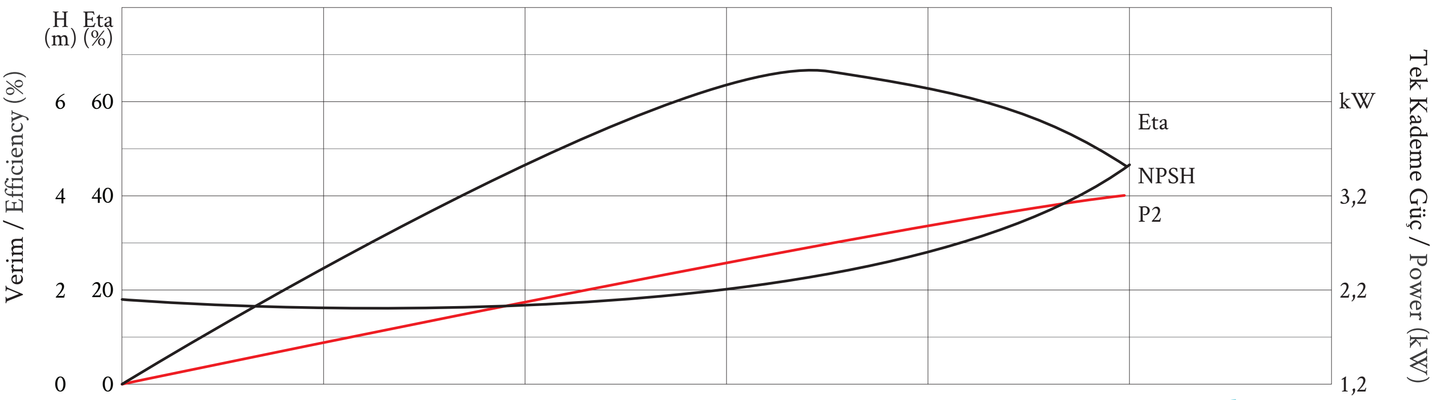
Pompa Tipi *Pump Type*	Motor				Ölçüler / *Dimensions (mm)*					Toplam Ağırlık *Total Weight (kg)*
	Tipi *Type*	Çap	HP	kW	Boy / *Length*			Çap / *Dia*		
					A	B	C	D	E	
S6RD24A 10/02	S145MC/10	6”	10	7,5	1098	438	660	165	145	73
S6RD24A 10/03	S145MC/10	6”	10	7,5	1153	493	660	165	145	76
S6RD24A 15/04	S145MC/15	6”	15	11	1298	548	750	165	145	91
S6RD24A 15/05	S145MC/15	6”	15	11	1353	603	750	165	145	94
S6RD24A 20/06	S145MC/20	6”	20	15	1508	658	850	165	145	102
S6RD24A 20/07	S145MC/20	6”	20	15	1563	713	850	165	145	105
S6RD24A 25/08	S145MC/25	6”	25	18,5	1698	768	930	165	145	120
S6RD24A 25/09	S145MC/25	6”	25	18,5	1875	945	930	165	145	140
S6RD24A 30/10	S145MC/30	6”	30	22	2010	1000	1010	165	145	158
S6RD24A 35/11	S145MC/35	6”	35	26	2105	1055	1050	165	145	163
S6RD24A 35/12	S145MC/35	6”	35	26	2160	1110	1050	165	145	166
S6RD24A 40/13	S145MC/40	6”	40	30	2265	1165	1100	165	145	189
S6RD24A 40/14	S145MC/40	6”	40	30	2320	1220	1100	165	145	192
S6RD24A 40/15	S145MC/40	6”	40	30	2375	1275	1100	165	145	195
S6RD24A 40/16	S145MC/40	6”	40	30	2430	1330	1100	165	145	198
S6RD24A 50/17	S190MC/50	8”	50	37	2442	1452	990	165	193	219
S6RD24A 50/18	S190MC/50	8”	50	37	2675	1685	990	165	193	235
S6RD24A 60/19	S190MC/60	8”	60	45	2800	1740	1060	165	193	279
S6RD24A 60/20	S190MC/60	8”	60	45	2855	1795	1060	165	193	282
S6RD24A 60/21	S190MC/60	8”	60	45	2910	1850	1060	165	193	285
S6RD24A 60/22	S190MC/60	8”	60	45	2965	1905	1060	165	193	288
S6RD24A 70/23	S190MC/70	8”	70	52	3090	1960	1130	165	193	309
S6RD24A 75/24	S190MC/75	8”	75	55	3185	2015	1170	165	193	315
S6RD24A 75/25	S190MC/75	8”	75	55	3362	2192	1170	165	193	335
S6RD24A 75/26	S190MC/75	8”	75	55	3417	2247	1170	165	193	338
S6RD24A 80/27	S190MC/80	8”	80	60	3502	2302	1200	165	193	354
S6RD24A 85/28	S190MC/85	8”	85	63	3557	2357	1200	165	193	346
S6RD36B 10/02	S145MC/10	6”	10	7,5	1098	438	660	165	145	74
S6RD36B 15/03	S145MC/15	6”	15	11	1243	493	750	165	145	90
S6RD36B 15/04	S145MC/15	6”	15	11	1298	548	750	165	145	93
S6RD36B 20/05	S145MC/20	6”	20	15	1453	603	850	165	145	100
S6RD36B 25/06	S145MC/25	6”	25	18,5	1588	658	930	165	145	115
S6RD36B 25/07	S145MC/25	6”	25	18,5	1643	713	930	165	145	118
S6RD36B 30/08	S145MC/30	6”	30	22	1778	768	1010	165	145	139
S6RD36B 35/09	S145MC/35	6”	35	26	1995	945	1050	165	145	154
S6RD36B 40/10	S145MC/40	6”	40	30	2100	1000	1100	165	145	174
S6RD36B 40/11	S145MC/40	6”	40	30	2155	1055	1100	165	145	177
S6RD36B 40/12	S145MC/40	6”	40	30	2210	1110	1100	165	145	180
S6RD36B 50/13	S190MC/50	8”	50	37	2155	1165	990	165	193	188
S6RD36B 50/14	S190MC/50	8”	50	37	2210	1220	990	165	193	191
S6RD36B 60/15	S190MC/60	8”	60	45	2458	1398	1060	165	193	247
S6RD36B 60/16	S190MC/60	8”	60	45	2513	1453	1060	165	193	250
S6RD36B 75/17	S190MC/75	8”	75	55	2800	1630	1170	165	193	277
S6RD36B 75/18	S190MC/75	8”	75	55	2855	1685	1170	165	193	296
S6RD36B 80/19	S190MC/80	8”	80	60	2940	1740	1200	165	193	314
S6RD36B 80/20	S190MC/80	8”	80	60	2995	1795	1200	165	193	317
S6RD36B 90/21	S190MC/90	8”	90	67	3150	1850	1300	165	193	325
S6RD36B 90/22	S190MC/90	8”	90	67	3205	1905	1300	165	193	328
S6RD36B 100/23	S190MC/100	8”	100	75	3310	1960	1350	165	193	333
S6RD36B 100/24	S190MC/100	8”	100	75	3365	2015	1350	165	193	336
S6RD36B 110/25	S190MC/110	8”	110	81	3542	2192	1350	165	193	339

Pompa Tipi *Pump Type*	Motor			Kad. Sayısı *Stage No.*	Pompa Çıkışı *Pump Outlet*	Ø max *(mm)*	Basma Yüksekliği / *Head (m)*						
	Çap	HP	kW				0 (l/s)	2,2	3,3	4,4	5,6	6,7	7,8
							0 (m^3/h)	8,0	12,0	16,0	20,0	24,0	28,0
S6RD24A 10/02	6"	10	7,5	2	3"	165	51	50	49	46	43	40	35
S6RD24A 10/03	6"	10	7,5	3	3"	165	78	76	75	73	70	66	59
S6RD24A 15/04	6"	15	11	4	3"	165	94	92	91	90	87	80	72
S6RD24A 15/05	6"	15	11	5	3"	165	111	109	108	103	100	90	85
S6RD24A 20/06	6"	20	15	6	3"	165	127	124	122	120	112	104	96
S6RD24A 20/07	6"	20	15	7	3"	165	141	140	141	134	128	120	110
S6RD24A 25/08	6"	25	18,5	8	3"	165	163	161	160	156	145	133	121
S6RD24A 25/09	6"	25	18,5	9	3"	165	188	182	180	175	162	146	130
S6RD24A 30/10	6"	30	22	10	3"	165	208	207	202	199	189	171	152
S6RD24A 35/11	6"	35	26	11	3"	165	229	227	225	220	211	197	179
S6RD24A 35/12	6"	35	26	12	3"	165	251	250	248	242	234	220	200
S6RD24A 40/13	6"	40	30	13	3"	165	271	268	266	260	250	236	219
S6RD24A 40/14	6"	40	30	14	3"	165	289	285	280	278	270	254	230
S6RD24A 40/15	6"	40	30	15	3"	165	310	307	302	297	286	268	242
S6RD24A 40/16	6"	40	30	16	3"	165	331	328	322	317	305	285	260
S6RD24A 50/17	8"	50	37	17	3"	193	351	342	340	331	320	304	279
S6RD24A 50/18	8"	50	37	18	3"	193	381	377	370	363	347	325	294
S6RD24A 60/19	8"	60	45	19	3"	193	402	399	392	386	371	345	313
S6RD24A 60/20	8"	60	45	20	3"	193	423	420	412	400	381	360	330
S6RD24A 60/21	8"	60	45	21	3"	193	441	433	428	415	400	380	346
S6RD24A 60/22	8"	60	45	22	3"	193	467	454	447	438	420	392	360
S6RD24A 70/23	8"	70	52	23	3"	193	492	482	474	461	441	420	388
S6RD24A 75/24	8"	75	55	24	3"	193	521	514	504	489	469	441	412
S6RD24A 75/25	8"	75	55	25	3"	193	551	543	532	518	496	470	436
S6RD24A 75/26	8"	75	55	26	3"	193	573	568	557	540	517	490	458
S6RD24A 80/27	8"	80	60	27	3"	193	594	588	578	560	538	510	471
S6RD24A 85/28	8"	85	63	28	3"	193	618	610	600	582	561	531	493


S6RD24A
50 Hz
ISO 9906:2012 Grade 3B
H (m)
H (ft)
Basma Yüksekliği / Head
0
50
100
150
200
250
300
350
400
450
500
550
600
0
164
328
492
656
820
984
1.148
1.312
1.476
1.640
1.804
1.969
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
0
4,0
8,0
12,0
16,0
20,0
24,0
28,0
Q (m³/h)
0
1,1
2,2
3,3
4,4
5,6
6,7
7,8
Q (l/s)
H (m)
Eta (%)
Verim / Efficiency (%)
0
2
4
6
0
20
40
60
Eta
P2
NPSH
kW
1,2
1,8
2,4
Tek Kademe Güç / Power (kW)

Pompa Tipi *Pump Type*	Motor			Kad. Sayısı *Stage No.*	Pompa Çıkışı *Pump Outlet*	Ø max *(mm)*	Basma Yüksekliği / *Head (m)*					
	Çap	HP	kW				0 *(l/s)*	2,8	5,6	8,3	11,1	13,9
							0 *(m³/h)*	10,0	20,0	30,0	40,0	50,0
S6RD36B 10/02	6”	10	7,5	2	3”	165	55	54	51	44	36	18
S6RD36B 15/03	6”	15	11	3	3”	165	72	69	65	58	45	29
S6RD36B 15/04	6”	15	11	4	3”	165	93	92	87	76	62	43
S6RD36B 20/05	6”	20	15	5	3”	165	112	107	100	87	74	47
S6RD36B 25/06	6”	25	18,5	6	3”	165	126	122	115	100	81	61
S6RD36B 25/07	6”	25	18,5	7	3”	165	139	137	128	112	92	68
S6RD36B 30/08	6”	30	22	8	3”	165	156	152	143	129	106	80
S6RD36B 35/09	6”	35	26	9	3”	165	175	175	162	144	122	93
S6RD36B 40/10	6”	40	30	10	3”	165	194	193	186	168	142	104
S6RD36B 40/11	6”	40	30	11	3”	165	213	212	208	193	162	112
S6RD36B 40/12	6”	40	30	12	3”	165	236	231	225	211	175	118
S6RD36B 50/13	8”	50	37	13	3”	193	263	259	250	227	187	131
S6RD36B 50/14	8”	50	37	14	3”	193	287	281	268	243	199	137
S6RD36B 60/15	8”	60	45	15	3”	193	307	304	290	262	217	145
S6RD36B 60/16	8”	60	45	16	3”	193	326	320	306	281	232	158
S6RD36B 75/17	8”	75	55	17	3”	193	347	341	327	303	244	168
S6RD36B 75/18	8”	75	55	18	3”	193	362	358	342	317	262	181
S6RD36B 80/19	8”	80	60	19	3”	193	387	383	368	337	281	190
S6RD36B 80/20	8”	80	60	20	3”	193	413	409	393	362	305	207
S6RD36B 90/21	8”	90	67	21	3”	193	437	434	416	384	319	219
S6RD36B 90/22	8”	90	67	22	3”	193	468	462	443	407	340	237
S6RD36B 100/23	8”	100	75	23	3”	193	490	487	468	428	356	249
S6RD36B 100/24	8”	100	75	24	3”	193	512	508	487	451	376	261
S6RD36B 110/25	8”	110	81	25	3”	193	537	529	506	468	389	268


S6RD36B
50 Hz
ISO 9906:2012 Grade 3B
H (m)
H (ft)
Basma Yüksekliği / Head
550
500
450
400
350
300
250
200
150
100
50
0
1.804
1.640
1.476
1.312
1.148
984
820
656
492
328
164
0
25
24
23
22
21
20
19
18
17
16
15
14
13
12
11
10
9
8
7
6
5
4
3
2
0
10,0
20,0
30,0
40,0
50,0
Q (m³/h)
0
2,8
5,6
8,3
11,1
13,9
Q (l/s)


H (m)
Eta (%)
Verim / Efficiency (%)
6
4
2
0
60
40
20
0
Eta
NPSH
P2
kW
3,2
2,2
1,2
Tek Kademe Güç / Power (kW)