

SS 609

Impo

KOMPLE PASLANMAZ POMPA FABRICATED STAINLESS STEEL PUMP

50 Hz seçim aralığı: Q= 6 m³/sa - 14 m³/sa
Standart Klepe Çıkışı : 2 1/2" İçten Pasolu 11 Diş (NPT : Özel istek)
Fan tipi: Semiaksiyel
Dönüş : Saat Yönü Ters
Bağlantı : NEMA Standardına uygun
Mil Çapı : 20 mm

Minimum sıvı seviyesi: Emiş süzgecinin altından itibaren 800 mm.
Maksimum pompa dış çapı (Kablo muhafazası ile birlikte): 133 mm

Pompalanan Sıvı: Kimyasal ve mekanik aşındırıcı olmayan akışkan.
İzin verilen maksimum kum miktarı = 50 g/m³
İzin verilen katı parçacık ölçüsü: Max 2mm

İmalat ve güvenlik standartları:
TS 11146:1993 TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007 TS EN ISO 12100-2:2006

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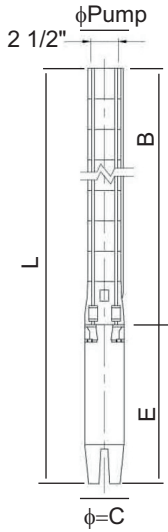
Operating range at 50 Hz: Q= 6 m³/h - 14 m³/h
Standard Outlet : 2 1/2" Inside Threaded 11 TPI (NPT : Optional)
Impeller type: Mixed flow
Rotation : CCW
Connection : According to NEMA Standard
Shaft Diameter : 20 mm

Minimum liquid level (NPSH) : 800 mm from bottom of suction grid
Maximum pump (Wet end) diameter - (Including cable guard): 133 mm

Liquid being pumped: Chemically and mechanically non aggressive.
Maximum allowable solid quantity = 50 g/m³
Solid dimension: Max 2mm

Construction and safety standards:
TS 11146:1993 TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007 TS EN ISO 12100-2:2006

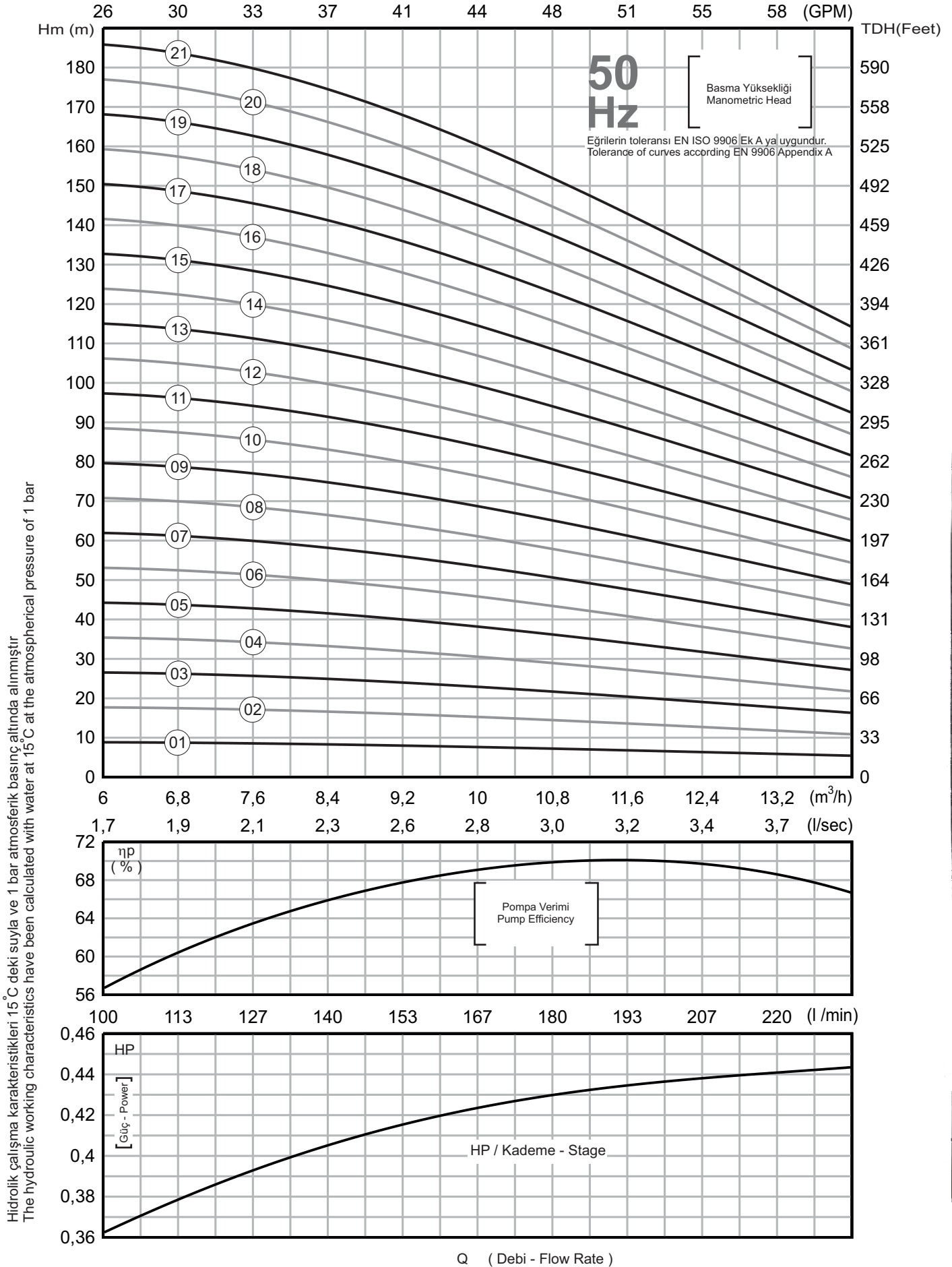
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POMPA TİPİ PUMP TYPE	MOTOR MOTEUR			ÖLÇÜLER / DIMENSIONS (mm)								AĞIRLIK / WEIGHT (kg)							
	4" HP	6" HP	kW	6"-4"	6"-6"	4"	6"	6"-4"	6"-6"	4"	6"	ø PUMP	ø D	MOTOR		POMPA PUMP		TOPLAM TOTAL	
				L	L	E	E	B	B	ø = C	ø = C			4"	6"	6"-4"	6"-6"	6"-4"	6"-6"
SS 609/01	0,75	-	0,55	715	-	385	-	330	-	93	-	133	2 1/2"	8	-	6	-	14	-
SS 609/02	1	-	0,75	796	-	405	-	391	-	93	-	133	2 1/2"	9	-	8	-	17	-
SS 609/03	1,5	-	1,1	876	-	425	-	451	-	93	-	133	2 1/2"	10	-	9	-	19	-
SS 609/04	2	-	1,5	944	-	432	-	512	-	93	-	133	2 1/2"	11	-	10	-	21	-
SS 609/05	2	-	1,5	1004	-	432	-	572	-	93	-	133	2 1/2"	11	-	11	-	22	-
SS 609/06	3	-	2,2	1125	-	492	-	633	-	93	-	133	2 1/2"	14	-	12	-	26	-
SS 609/07	3	-	2,2	1185	-	492	-	693	-	93	-	133	2 1/2"	14	-	14	-	28	-
SS 609/08	4	-	3	1335	-	581	-	754	-	93	-	133	2 1/2"	19	-	15	-	34	-
SS 609/09	4	-	3	1395	-	581	-	814	-	93	-	133	2 1/2"	19	-	16	-	35	-
SS 609/10	5,5	5,5	4	1496	1505	621	630	875	875	93	145	133	2 1/2"	21	46	19	19	40	65
SS 609/11	5,5	5,5	4	1556	1565	621	630	935	935	93	145	133	2 1/2"	21	46	20	20	41	66
SS 609/12	5,5	5,5	4	1617	1626	621	630	996	996	93	145	133	2 1/2"	21	46	21	21	42	67
SS 609/13	5,5	5,5	4	1677	1686	621	630	1056	1056	93	145	133	2 1/2"	21	46	22	22	43	68
SS 609/14	7,5	7,5	5,5	1857	1747	740	630	1117	1117	93	145	133	2 1/2"	25	46	23	23	48	69
SS 609/15	7,5	7,5	5,5	1917	1807	740	630	1177	1177	93	145	133	2 1/2"	25	46	25	25	50	71
SS 609/16	7,5	7,5	5,5	1978	1868	740	630	1238	1238	93	145	133	2 1/2"	25	46	26	26	51	72
SS 609/17	7,5	7,5	5,5	2038	1928	740	630	1298	1298	93	145	133	2 1/2"	25	46	27	27	52	73
SS 609/18	7,5	7,5	5,5	2099	1989	740	630	1359	1359	93	145	133	2 1/2"	25	46	28	28	53	74
SS 609/19	10	10	7,5	2279	2069	860	650	1419	1419	93	145	133	2 1/2"	31	48	29	29	60	77
SS 609/20	10	10	7,5	2340	2130	860	650	1480	1480	93	145	133	2 1/2"	31	48	30	30	61	78
SS 609/21	10	10	7,5	2400	2190	860	650	1540	1540	93	145	133	2 1/2"	31	48	32	32	63	80

POMPA TİPİ PUMP TYPE	MOTOR MOTEUR			m ³ /h	0	6	7	8	9	10	11	12	13	14
	4" HP	6" HP	kW	l / sec	0,00	1,67	1,94	2,22	2,50	2,78	3,06	3,33	3,61	3,89
				gpm	0	26	31	35	40	44	48	53	57	62
SS 609/01	0,75	-	0,55	Basma Yüksekliği (Hm) Total Dynamic Head (TDH)	9	9	9	8	8	8	7	7	6	5
SS 609/02	1	-	0,75		19	18	17	17	16	15	14	13	12	11
SS 609/03	1,5	-	1,1		28	27	26	25	24	23	21	20	18	16
SS 609/04	2	-	1,5		38	35	35	34	32	31	28	26	24	22
SS 609/05	2	-	1,5		47	44	43	42	41	38	35	33	30	27
SS 609/06	3	-	2,2		57	53	52	51	49	46	43	40	36	33
SS 609/07	3	-	2,2		66	62	61	59	57	53	50	46	42	38
SS 609/08	4	-	3		75	71	69	68	65	61	57	53	48	43
SS 609/09	4	-	3		85	80	78	76	73	69	64	59	54	49
SS 609/10	5,5	5,5	4		94	89	87	85	81	76	71	66	60	54
SS 609/11	5,5	5,5	4		104	97	95	93	89	84	78	73	66	60
SS 609/12	5,5	5,5	4		113	106	104	102	97	92	85	79	72	65
SS 609/13	5,5	5,5	4,0		122	115	113	110	105	99	92	86	78	71
SS 609/14	7,5	7,5	5,5		132	124	121	118	114	107	99	92	84	76
SS 609/15	7,5	7,5	5,5		141	133	130	127	122	115	106	99	90	81
SS 609/16	7,5	7,5	5,5		151	142	139	135	130	122	113	106	96	87
SS 609/17	7,5	7,5	5,5		160	151	147	144	138	130	120	112	102	92
SS 609/18	7,5	7,5	5,5		170	160	156	152	146	137	128	119	108	98
SS 609/19	10	10	7,5		179	168	165	161	154	145	135	125	115	103
SS 609/20	10	10	7,5		188	177	173	169	162	153	142	132	121	109
SS 609/21	10	10	7,5		198	186	182	178	170	160	149	139	127	114

Performans eğrileri Performance Curves 1 – 21



Performans eğrileri kinematik viskozite $\nu = 1 \text{ mm}^2/\text{s}$ ve yoğunluk $\rho = 1000 \text{ kg / m}^3$ temel alınarak oluşturulmuştur
Performance curves are based on the kinematic viscosity $\nu = 1 \text{ mm}^2/\text{s}$ and density $\rho = 1000 \text{ kg / m}^3$

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50 Hz

50 Hz seçim aralığı: Q= 6 m³/sa - 14 m³/sa
Standart Klepe Çıkışı : 2 1/2" İçten Pasolu 11 Diş (NPT : Özel istek)
Fan tipi: Semiaksiyel
Dönüş : Saat Yönü Ters
Bağlantı : NEMA Standardına uygun
Mil Çapı : 20 mm

Minimum sıvı seviyesi: Emiş süzgecinin altından itibaren 800 mm.
Maksimum pompa dış çapı (Kablo muhafazası ile birlikte): 133 mm

Pompalanan Sıvı: Kimyasal ve mekanik aşındırıcı olmayan akışkan.
İzin verilen maksimum kum miktarı = 50 g/m³
İzin verilen katı parçacık ölçüsü: Max 2mm

İmalat ve güvenlik standartları:
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TS EN ISO 12100-1:2007 TS EN ISO 12100-2:2006

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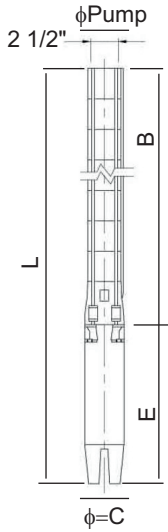
Operating range at 50 Hz: Q= 6 m³/h - 14 m³/h
Standard Outlet : 2 1/2" Inside Threaded 11 TPI (NPT : Optional)
Impeller type: Mixed flow
Rotation : CCW
Connection : According to NEMA Standard
Shaft Diameter : 20 mm

Minimum liquid level (NPSH) : 800 mm from bottom of suction grid
Maximum pump (Wet end) diameter - (Including cable guard): 133 mm

Liquid being pumped: Chemically and mechanically non aggressive.
Maximum allowable solid quantity = 50 g/m³
Solid dimension: Max 2mm

Construction and safety standards:
TS 11146:1993 TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007 TS EN ISO 12100-2:2006

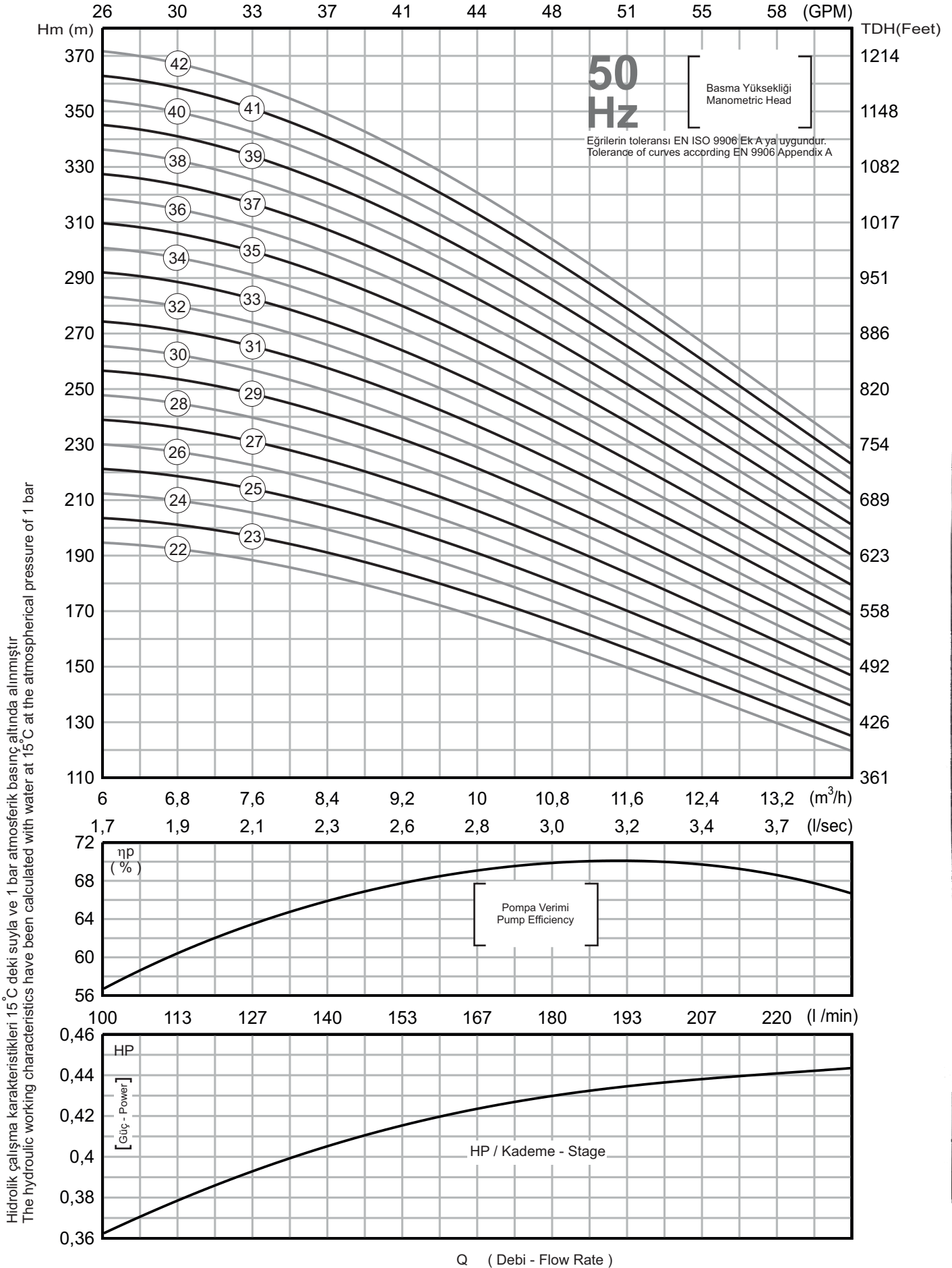
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POMPA TİPİ PUMP TYPE	MOTOR MOTEUR			ÖLÇÜLER / DIMENSIONS (mm)								AĞIRLIK / WEIGHT (kg)							
	4" HP	6" HP	kW	6"-4"	6"-6"	4"	6"	6"-4"	6"-6"	4"	6"	ø PUMP	ø D	MOTOR		POMPA PUMP		TOPLAM TOTAL	
				L	L	E	E	B	B	ø = C	ø = C			4"	6"	6"-4"	6"-6"	6"-4"	6"-6"
SS 609/22	10	10	7,5	2477	2267	860	650	1617	1617	93	145	133	2 1/2"	31	48	34	34	65	82
SS 609/23	10	10	7,5	2537	2327	860	650	1677	1677	93	145	133	2 1/2"	31	48	35	35	66	83
SS 609/24	10	10	7,5	2598	2388	860	650	1738	1738	93	145	133	2 1/2"	31	48	36	36	67	84
SS 609/25	-	12,5	9,2	-	2488	-	690	-	1798	-	145	133	2 1/2"	-	50	-	37	-	87
SS 609/26	-	12,5	9,2	-	2549	-	690	-	1859	-	145	133	2 1/2"	-	50	-	39	-	89
SS 609/27	-	12,5	9,2	-	2609	-	690	-	1919	-	145	133	2 1/2"	-	50	-	40	-	90
SS 609/28	-	12,5	9,2	-	2670	-	690	-	1980	-	145	133	2 1/2"	-	50	-	41	-	91
SS 609/29	-	15	11	-	2770	-	730	-	2040	-	145	133	2 1/2"	-	56	-	42	-	98
SS 609/30	-	15	11	-	2831	-	730	-	2101	-	145	133	2 1/2"	-	56	-	43	-	99
SS 609/31	-	15	11	-	2891	-	730	-	2161	-	145	133	2 1/2"	-	56	-	45	-	101
SS 609/32	-	15	11	-	2952	-	730	-	2222	-	145	133	2 1/2"	-	56	-	46	-	102
SS 609/33	-	15	11	-	3012	-	730	-	2282	-	145	133	2 1/2"	-	56	-	47	-	103
SS 609/34	-	15	11	-	3073	-	730	-	2343	-	145	133	2 1/2"	-	56	-	48	-	104
SS 609/35	-	15	11	-	3133	-	730	-	2403	-	145	133	2 1/2"	-	56	-	49	-	105
SS 609/36	-	17,5	13	-	3244	-	780	-	2464	-	145	133	2 1/2"	-	60	-	51	-	111
SS 609/37	-	17,5	13	-	3304	-	780	-	2524	-	145	133	2 1/2"	-	60	-	52	-	112
SS 609/38	-	17,5	13	-	3365	-	780	-	2585	-	145	133	2 1/2"	-	60	-	53	-	113
SS 609/39	-	20	15	-	3475	-	830	-	2645	-	145	133	2 1/2"	-	66	-	54	-	120
SS 609/40	-	20	15	-	3536	-	830	-	2706	-	145	133	2 1/2"	-	66	-	55	-	121
SS 609/41	-	20	15	-	3596	-	830	-	2766	-	145	133	2 1/2"	-	66	-	57	-	123
SS 609/42	-	20	15	-	3657	-	830	-	2827	-	145	133	2 1/2"	-	66	-	58	-	124

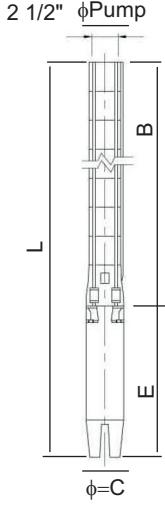
POMPA TİPİ PUMP TYPE	MOTOR MOTEUR			m ³ /h	0	6	7	8	9	10	11	12	13	14	
	4" HP	6" HP	kW		I / sec	0,00	1,67	1,94	2,22	2,50	2,78	3,06	3,33	3,61	3,89
					gpm	0	26	31	35	40	44	48	53	57	62
SS 609/22	10	10	7,5	Basma Yüksekliği (Hm) Total Dynamic Head (TDH)	207	195	191	186	178	168	156	145	133	119	
SS 609/23	10	10	7,5		217	204	199	195	186	176	163	152	139	125	
SS 609/24	10	10	7,5		226	213	208	203	195	183	170	158	145	130	
SS 609/25	-	12,5	9,2		235	222	217	212	203	191	177	165	151	136	
SS 609/26	-	12,5	9,2		245	230	225	220	211	199	184	172	157	141	
SS 609/27	-	12,5	9,2		254	239	234	228	219	206	191	178	163	147	
SS 609/28	-	12,5	9,2		264	248	243	237	227	214	198	185	169	152	
SS 609/29	-	15	11		273	257	251	245	235	221	206	191	175	157	
SS 609/30	-	15	11		283	266	260	254	243	229	213	198	181	163	
SS 609/31	-	15	11		292	275	269	262	251	237	220	205	187	168	
SS 609/32	-	15	11		301	284	277	271	259	244	227	211	193	174	
SS 609/33	-	15	11		311	292	286	279	268	252	234	218	199	179	
SS 609/34	-	15	11		320	301	295	288	276	260	241	224	205	185	
SS 609/35	-	15	11		330	310	303	296	284	267	248	231	211	190	
SS 609/36	-	17,5	13		339	319	312	305	292	275	255	237	217	195	
SS 609/37	-	17,5	13		349	328	321	313	300	283	262	244	223	201	
SS 609/38	-	17,5	13		358	337	329	322	308	290	269	251	229	206	
SS 609/39	-	20	15		367	346	338	330	316	298	276	257	235	212	
SS 609/40	-	20	15		377	354	347	338	324	306	284	264	241	217	
SS 609/41	-	20	15		386	363	355	347	332	313	291	270	247	223	
SS 609/42	-	20	15	396	372	364	355	341	321	298	277	253	228		

Performans eğrileri Performance Curves 22 – 42



50 Hz seçim aralığı: Q= 7 m ³ /sa - 18 m ³ /sa	
Standart Klepe Çıkışı : 2 1/2" İçten Pasolu 11 Diş (NPT : Özel istek)	
Fan tipi: Radyal	
Dönüş : Saat Yönü Ters	
Bağlantı : NEMA Standardına uygun	
Mil Çapı : 19 mm Altıköşe	
Minimum sıvı seviyesi: Emiş süzgecinin altından itibaren 800 mm.	
Maksimum pompa dış çapı (Kablo muhafazası ile birlikte): 133 mm	
Pompalanan Sıvı: Kimyasal ve mekanik aşındırıcı olmayan akışkan.	
İzin verilen maksimum kum miktarı = 50 g/m ³	
İzin verilen katı parçacık ölçüsü: Max 2mm	
İmalat ve güvenlik standartları:	Tarih
TS 11146:1993	TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007	TS EN ISO 12100-2:2006
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Operating range at 50 Hz: Q= 7m ³ /h - 18 m ³ /h	
Standard Outlet : 2 1/2" Inside Threaded 11 TPI (NPT : Optional)	
Impeller type: Radial	
Rotation : CCW	
Connection : According to NEMA Standard	
Shaft Diameter : 19 mm Hexagon	
Minimum liquid level (NPSH) : 800 mm from bottom of suction grid	
Maximum pump (Wet end) diameter - (Including cable guard): 133 mm	
Liquid being pumped: Chemically and mechanically non aggressive.	
Maximum allowable solid quantity = 50 g/m ³	
Solid dimension: Max 2mm	
Construction and safety standards:	
TS 11146:1993	TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007	TS EN ISO 12100-2:2006
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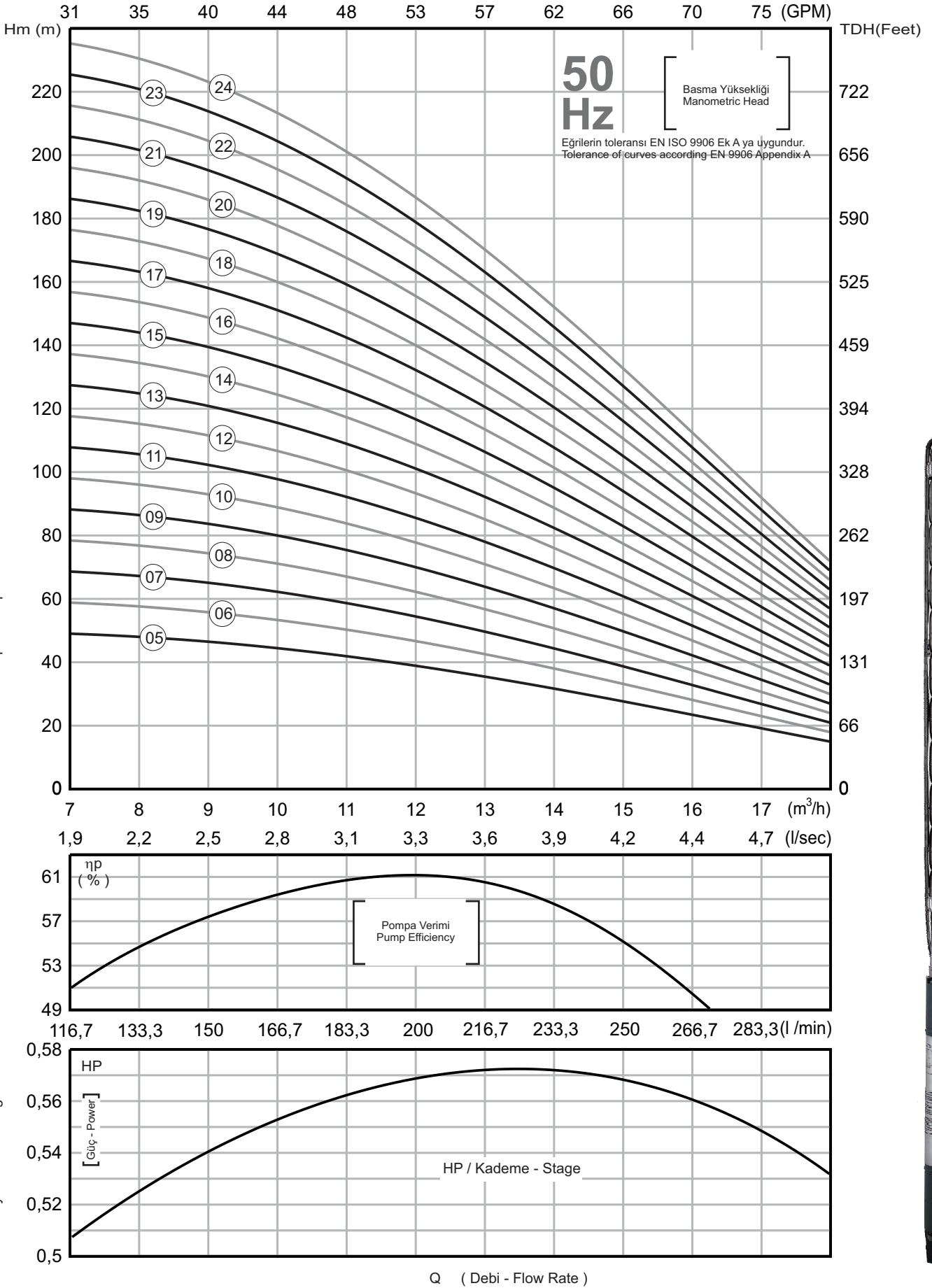


POMPA TİPİ PUMP TYPE	MOTOR MOTEUR			ÖLÇÜLER / DIMENSIONS (mm)										AĞIRLIK / WEIGHT (kg)					
	4" HP	6" HP	kW	6"-4"		6"-6"		4"		6"		ø PUMP	ø D	MOTOR		POMPA PUMP		TOPLAM TOTAL	
				L	L	E	E	B	B	ø = C	ø = C			4"	6"	6"-4"	6"-6"	6"-4"	6"-6"
SS 612/05	4	-	3	1079	-	581	-	498	-	93	-	133	2 1/2"	19	-	12	-	31	-
SS 612/06	4	-	3	1109	-	581	-	528	-	93	-	133	2 1/2"	19	-	12	-	31	-
SS 612/07	5,5	5,5	4	1179	1188	621	630	558	558	93	145	133	2 1/2"	21	46	13	13	34	59
SS 612/08	5,5	5,5	4	1210	1219	621	630	589	589	93	145	133	2 1/2"	21	46	14	14	35	60
SS 612/09	5,5	5,5	4	1240	1249	621	630	619	619	93	145	133	2 1/2"	21	46	14	15	35	61
SS 612/10	7,5	7,5	5,5	1389	1279	740	630	649	649	93	145	133	2 1/2"	25	46	15	16	40	62
SS 612/11	7,5	7,5	5,5	1419	1309	740	630	679	679	93	145	133	2 1/2"	25	46	16	17	41	63
SS 612/12	7,5	7,5	5,5	1449	1339	740	630	709	709	93	145	133	2 1/2"	25	46	17	17	42	63
SS 612/13	7,5	7,5	5,5	1480	1370	740	630	740	740	93	145	133	2 1/2"	25	46	17	18	42	64
SS 612/14	10	10	7,5	1630	1420	860	650	770	770	93	145	133	2 1/2"	31	48	18	19	49	67
SS 612/15	10	10	7,5	1660	1450	860	650	800	800	93	145	133	2 1/2"	31	48	19	20	50	68
SS 612/16	10	10	7,5	1690	1480	860	650	830	830	93	145	133	2 1/2"	31	48	20	21	51	69
SS 612/17	10	10	7,5	1720	1510	860	650	860	860	93	145	133	2 1/2"	31	48	21	22	52	70
SS 612/18	-	12,5	9,2	-	1581	-	690	-	891	-	145	133	2 1/2"	-	50	-	23	-	73
SS 612/19	-	12,5	9,2	-	1611	-	690	-	921	-	145	133	2 1/2"	-	50	-	23	-	73
SS 612/20	-	12,5	9,2	-	1641	-	690	-	951	-	145	133	2 1/2"	-	50	-	24	-	74
SS 612/21	-	12,5	9,2	-	1671	-	690	-	981	-	145	133	2 1/2"	-	50	-	25	-	75
SS 612/22	-	12,5	9,2	-	1701	-	690	-	1011	-	145	133	2 1/2"	-	50	-	26	-	76
SS 612/23	-	15	11	-	1772	-	730	-	1042	-	145	133	2 1/2"	-	56	-	27	-	83
SS 612/24	-	15	11	-	1802	-	730	-	1072	-	145	133	2 1/2"	-	56	-	28	-	84

POMPA TİPİ PUMP TYPE	MOTOR MOTEUR			Başma Yüksekliği (Hm) Total Dynamic Head (TDH)														
	4" HP	6" HP	kW	m ³ /h	0	7	8	9	10	11	12	13	14	15	16	17	18	
				l / sec	0,00	1,94	2,22	2,50	2,78	3,06	3,33	3,61	3,89	4,17	4,44	4,72	5,00	
SS 612/05	4	-	3	gpm	0	31	35	40	44	48	53	57	62	66	70	75	79	
SS 612/06	4	-	3	55	49	48	47	45	42	39	36	32	28	24	19	15		
SS 612/07	5,5	5,5	4	65	59	58	56	53	50	46	43	38	33	28	23	18		
SS 612/08	5,5	5,5	4	76	69	67	65	62	59	54	50	45	39	33	27	21		
SS 612/09	5,5	5,5	4	87	78	77	74	71	67	62	57	51	44	38	30	24		
SS 612/10	7,5	7,5	5,5	98	88	86	84	80	76	69	64	58	50	42	34	27		
SS 612/11	7,5	7,5	5,5	109	98	96	93	89	84	77	71	64	55	47	38	30		
SS 612/12	7,5	7,5	5,5	120	108	106	102	98	92	85	78	70	61	52	42	33		
SS 612/13	7,5	7,5	5,5	131	118	115	112	107	101	92	85	77	66	56	46	36		
SS 612/14	7,5	7,5	5,5	142	127	125	121	116	109	100	92	83	72	61	49	39		
SS 612/15	10	10	7,5	153	137	134	130	125	118	108	99	90	77	66	53	42		
SS 612/16	10	10	7,5	164	147	144	140	134	126	116	107	96	83	71	57	45		
SS 612/17	10	10,0	7,5	174	157	154	149	142	134	123	114	102	88	75	61	48		
SS 612/18	-	12,5	9,2	185	167	163	158	151	143	131	121	109	94	80	65	51		
SS 612/19	-	12,5	9,2	196	176	173	167	160	151	139	128	115	99	85	68	54		
SS 612/20	-	12,5	9,2	207	186	182	177	169	160	146	135	122	105	89	72	57		
SS 612/21	-	13	9	218	196	192	186	178	168	154	142	128	110	94	76	60		
SS 612/22	-	13	9	229	206	202	195	187	176	162	149	134	116	99	80	63		
SS 612/23	-	15	11	240	216	211	205	196	185	169	156	141	121	103	84	66		
SS 612/24	-	15	11	251	225	221	214	205	193	177	163	147	127	108	87	69		
SS 612/24	-	15	11	262	235	230	223	214	202	185	170	154	132	113	91	72		

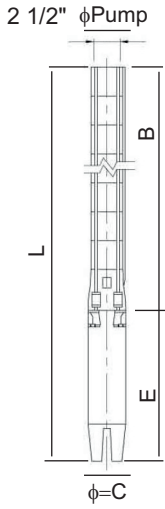
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Hidrolik çalışma karakteristikleri 15°C deki suyla ve 1 bar atmosferik basınç altında alınmıştır
The hydraulic working characteristics have been calculated with water at 15°C at the atmospheric pressure of 1 bar



50 Hz seçim aralığı: Q= 7 m ³ /sa - 18 m ³ /sa	
Standart Klepe Çıkışı : 2 1/2" İçten Pasolu 11 Diş (NPT : Özel istek)	
Fan tipi: Radyal	
Dönüş : Saat Yönü Ters	
Bağlantı : NEMA Standardına uygun	
Mil Çapı : 19 mm Altıköşe	
Minimum sıvı seviyesi: Emiş süzgecinin altından itibaren 800 mm.	
Maksimum pompa dış çapı (Kablo muhafazası ile birlikte): 133 mm	
Pompanılan Sıvı: Kimyasal ve mekanik aşındırıcı olmayan akışkan.	
İzin verilen maksimum kum miktarı = 50 g/m ³	
İzin verilen katı parçacık ölçüsü: Max 2mm	
İmalat ve güvenlik standartları:	Tarih
TS 11146:1993	TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007	TS EN ISO 12100-2:2006
	REV: 0

Operating range at 50 Hz: Q= 7m ³ /h - 18 m ³ /h	
Standard Outlet : 2 1/2" Inside Threaded 11 TPI (NPT : Optional)	
Impeller type: Radial	
Rotation : CCW	
Connection : According to NEMA Standard	
Shaft Diameter : 19 mm Hexagon	
Minimum liquid level (NPSH) : 800 mm from bottom of suction grid	
Maximum pump (Wet end) diameter - (Including cable guard): 133 mm	
Liquid being pumped: Chemically and mechanically non aggressive.	
Maximum allowable solid quantity = 50 g/m ³	
Solid dimension: Max 2mm	
Construction and safety standards:	Date
TS 11146:1993	TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007	TS EN ISO 12100-2:2006
	REV: 0

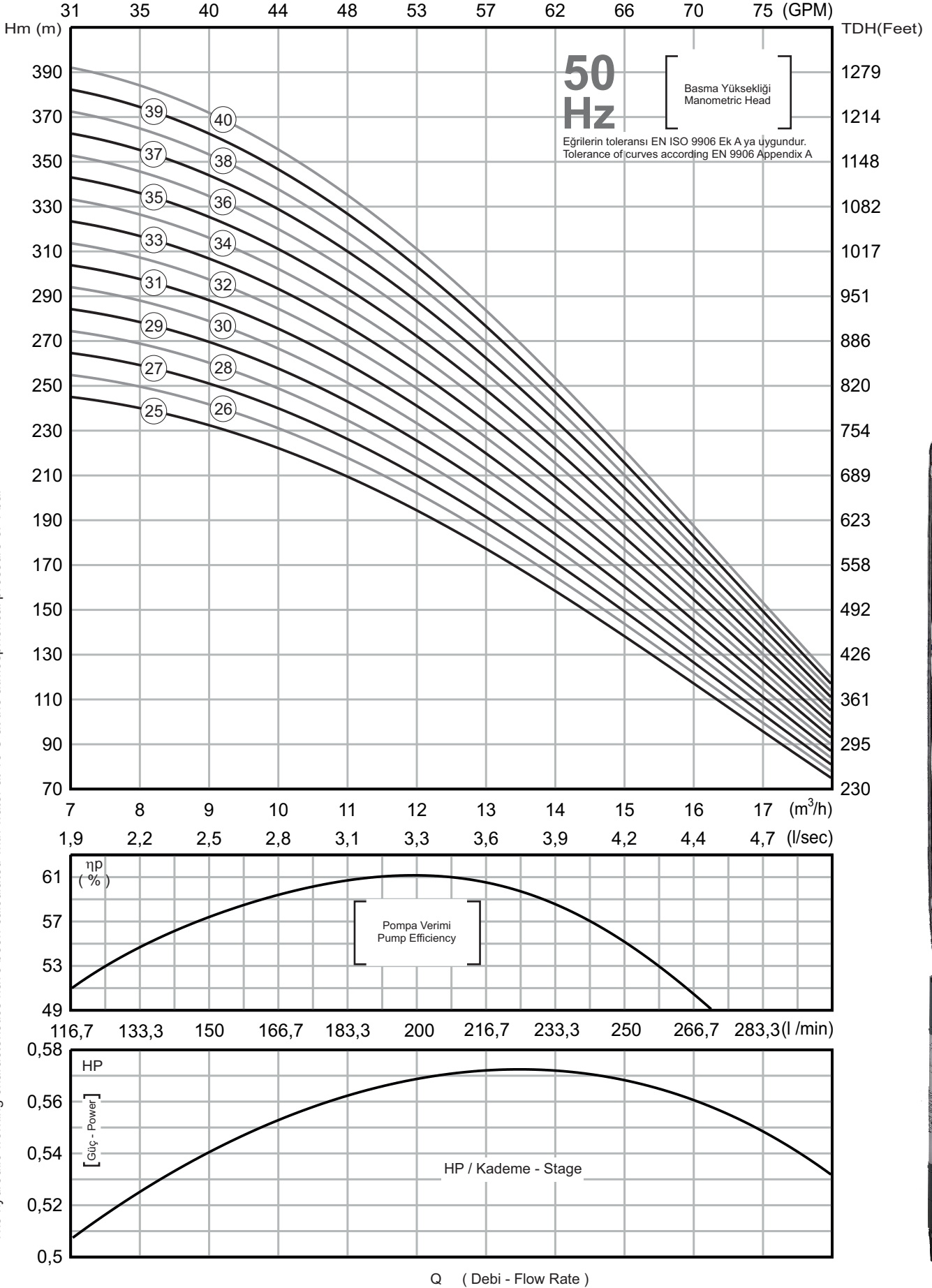


POMPA TİPİ PUMP TYPE	MOTOR MOTEUR			ÖLÇÜLER / DIMENSIONS (mm)								AĞIRLIK / WEIGHT (kg)							
	4" HP	6" HP	kW	6"-4"	6"-6"	4"	6"	6"-4"	6"-6"	4"	6"	ø PUMP	ø D	MOTOR		POMPA PUMP		TOPLAM TOTAL	
				L	L	E	E	B	B	ø = C	ø = C			4"	6"	6"-4"	6"-6"	6"-4"	6"-6"
SS 612/25	-	15	11	-	1832	-	730	-	1102	-	145	133	2 1/2"	-	56	-	29	-	85
SS 612/26	-	15	11	-	1862	-	730	-	1132	-	145	133	2 1/2"	-	56	-	29	-	85
SS 612/27	-	17,5	13	-	1942	-	780	-	1162	-	145	133	2 1/2"	-	60	-	30	-	90
SS 612/28	-	17,5	13	-	1973	-	780	-	1193	-	145	133	2 1/2"	-	60	-	31	-	91
SS 612/29	-	17,5	13	-	2003	-	780	-	1223	-	145	133	2 1/2"	-	60	-	32	-	92
SS 612/30	-	17,5	13	-	2033	-	780	-	1253	-	145	133	2 1/2"	-	60	-	33	-	93
SS 612/31	-	20	15	-	2113	-	830	-	1283	-	145	133	2 1/2"	-	66	-	34	-	100
SS 612/32	-	20	15	-	2143	-	830	-	1313	-	145	133	2 1/2"	-	66	-	35	-	101
SS 612/33	-	20	15	-	2174	-	830	-	1344	-	145	133	2 1/2"	-	66	-	35	-	101
SS 612/34	-	20	15	-	2204	-	830	-	1374	-	145	133	2 1/2"	-	66	-	36	-	102
SS 612/35	-	20	15	-	2234	-	830	-	1404	-	145	133	2 1/2"	-	66	-	37	-	103
SS 612/36	-	20	15	-	2264	-	830	-	1434	-	145	133	2 1/2"	-	66	-	38	-	104
SS 612/37	-	25	18,5	-	2344	-	880	-	1464	-	145	133	2 1/2"	-	72	-	39	-	111
SS 612/38	-	25	18,5	-	2375	-	880	-	1495	-	145	133	2 1/2"	-	72	-	40	-	112
SS 612/39	-	25	18,5	-	2405	-	880	-	1525	-	145	133	2 1/2"	-	72	-	41	-	113
SS 612/40	-	25	18,5	-	2435	-	880	-	1555	-	145	133	2 1/2"	-	72	-	41	-	113

POMPA TİPİ PUMP TYPE	MOTOR MOTEUR			m ³ /h	0	7	8	9	10	11	12	13	14	15	16	17	18	
	4" HP	6" HP	kW		I / sn	0,00	1,94	2,22	2,50	2,78	3,06	3,33	3,61	3,89	4,17	4,44	4,72	5,00
					Gal / mn	0	31	35	40	44	48	53	57	62	66	70	75	79
SS 612/25	-	15	11	Basma Yüksekliği (Hm) Total Dynamic Head (TDH)	273	245	240	233	223	210	193	178	160	138	118	95	75	
SS 612/26	-	15	11		283	255	250	242	231	218	200	185	166	143	122	99	78	
SS 612/27	-	17,5	13		294	265	259	251	240	227	208	192	173	149	127	103	81	
SS 612/28	-	17,5	13		305	274	269	260	249	235	216	199	179	154	132	106	84	
SS 612/29	-	17,5	13		316	284	278	270	258	244	223	206	186	160	136	110	87	
SS 612/30	-	17,5	13		327	294	288	279	267	252	231	213	192	165	141	114	90	
SS 612/31	-	20	15		338	304	298	288	276	260	239	220	198	171	146	118	93	
SS 612/32	-	20	15		349	314	307	298	285	269	246	227	205	176	150	122	96	
SS 612/33	-	20	15,0		360	323	317	307	294	277	254	234	211	182	155	125	99	
SS 612/34	-	20	15,0		371	333	326	316	303	286	262	241	218	187	160	129	102	
SS 612/35	-	20	15,0		382	343	336	326	312	294	270	249	224	193	165	133	105	
SS 612/36	-	20	15,0		392	353	346	335	320	302	277	256	230	198	169	137	108	
SS 612/37	-	25	18,5		403	363	355	344	329	311	285	263	237	204	174	141	111	
SS 612/38	-	25	18,5		414	372	365	353	338	319	293	270	243	209	179	144	114	
SS 612/39	-	25	18,5		425	382	374	363	347	328	300	277	250	215	183	148	117	
SS 612/40	-	25	18,5		436	392	384	372	356	336	308	284	256	220	188	152	120	

Katalogtaki hidrolik karakteristikler çekvalf kayıplarını içermez. Hydraulic characteristics of catalog don't include the loss of check-valve

Hidrolik çalışma karakteristikleri 15°C deki suyla ve 1 bar atmosferik basınç altında alınmıştır
The hydraulic working characteristics have been calculated with water at 15°C at the atmospheric pressure of 1 bar



SS 615

Impo

KOMPLE PASLANMAZ POMPA FABRICATED STAINLESS STEEL PUMP

50 Hz seçim aralığı: Q= 10 m³/sa - 19 m³/sa
Standart Klepe Çıkışı : 2 1/2" İçten Pasolu 11 Diş (NPT : Özel istek)
Fan tipi: Semiaksiyel
Dönüş : Saat Yönü Ters
Bağlantı : NEMA Standardına uygun
Mil Çapı : 20 mm

Minimum sıvı seviyesi: Emiş süzgecinin altından itibaren 800 mm.
Maksimum pompa dış çapı (Kablo muhafazası ile birlikte): 133 mm

Pompalanan Sıvı: Kimyasal ve mekanik aşındırıcı olmayan akışkan.
İzin verilen maksimum kum miktarı = 50 g/m³
İzin verilen katı parçacık ölçüsü: Max 2mm

İmalat ve güvenlik standartları:
TS 11146:1993 TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007 TS EN ISO 12100-2:2006

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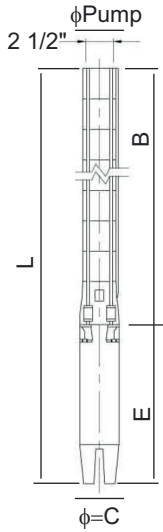
Operating range at 50 Hz: Q= 10 m³/h - 19 m³/h
Standard Outlet : 2 1/2" Inside Threaded 11 TPI (NPT : Optional)
Impeller type: Mixed flow
Rotation : CCW
Connection : According to NEMA Standard
Shaft Diameter : 20 mm

Minimum liquid level (NPSH) : 800 mm from bottom of suction grid
Maximum pump (Wet end) diameter - (Including cable guard): 133 mm

Liquid being pumped: Chemically and mechanically non aggressive.
Maximum allowable solid quantity = 50 g/m³
Solid dimension: Max 2mm

Construction and safety standards:
TS 11146:1993 TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007 TS EN ISO 12100-2:2006

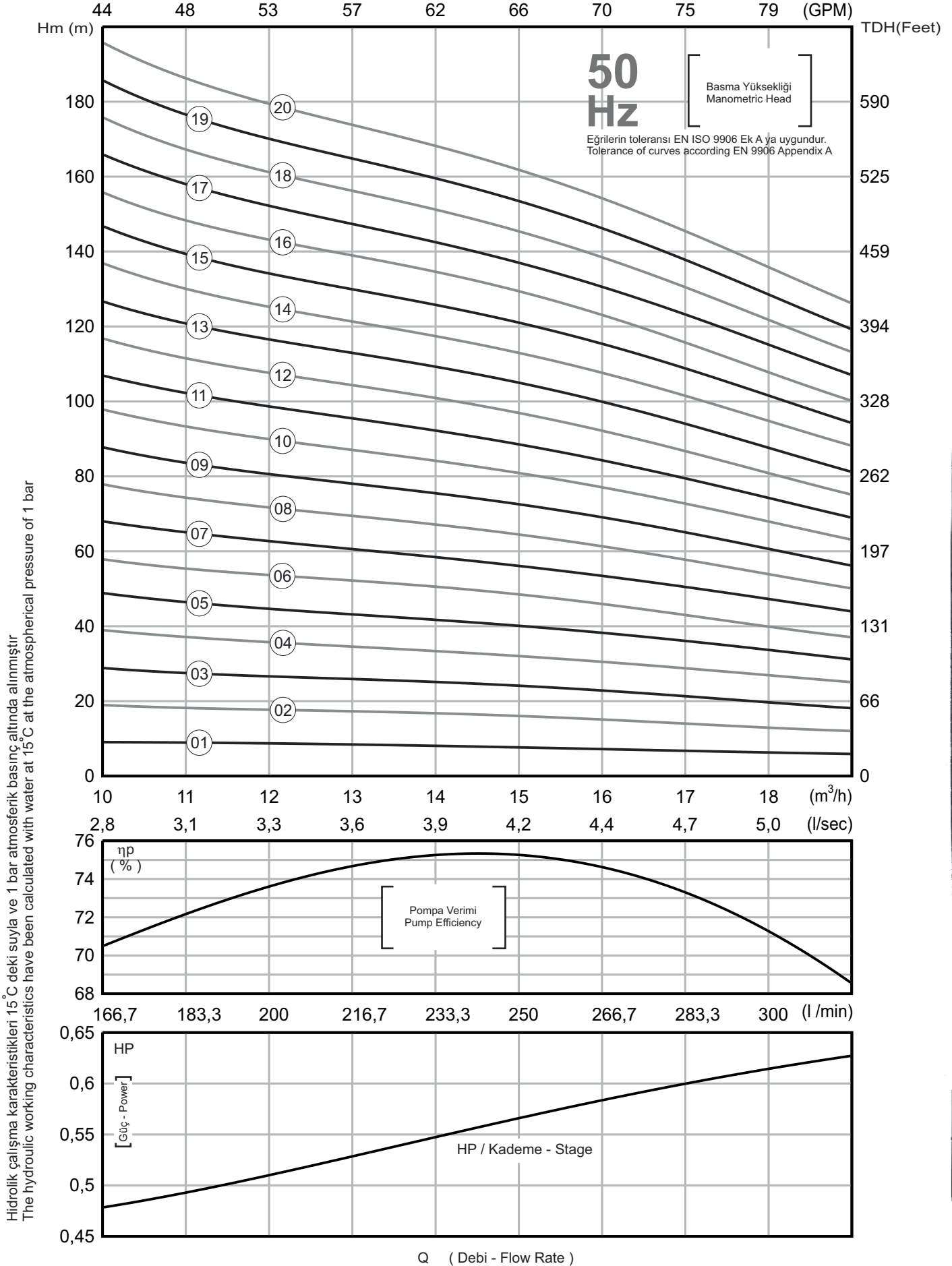
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POMPA TİPİ PUMP TYPE	MOTOR MOTEUR			ÖLÇÜLER / DIMENSIONS (mm)								AĞIRLIK / WEIGHT (kg)							
				6"-4"	6"-6"	4"	6"	6"-4"	6"-6"	4"	6"	PUMP ø	D	MOTOR		POMPA PUMP		TOPLAM TOTAL	
	4" HP	6" HP	kW	L	L	E	E	B	B	ø = C	ø = C			4"	6"	6"-4"	6"-6"	6"-4"	6"-6"
SS 615/01	0,75	-	0,55	715	-	385	-	330	-	93	-	133	2 1/2"	8	-	6	-	14	-
SS 615/02	1,5	-	1,1	816	-	425	-	391	-	93	-	133	2 1/2"	10	-	8	-	18	-
SS 615/03	2	-	1,5	883	-	432	-	451	-	93	-	133	2 1/2"	11	-	9	-	20	-
SS 615/04	3	-	2,2	1004	-	492	-	512	-	93	-	133	2 1/2"	14	-	10	-	24	-
SS 615/05	3	-	2,2	1064	-	492	-	572	-	93	-	133	2 1/2"	14	-	11	-	25	-
SS 615/06	4	-	3	1214	-	581	-	633	-	93	-	133	2 1/2"	19	-	12	-	31	-
SS 615/07	5,5	5,5	4	1314	1323	621	630	693	693	93	145	133	2 1/2"	21	46	14	15	35	61
SS 615/08	5,5	5,5	4	1375	1384	621	630	754	754	93	145	133	2 1/2"	21	46	15	16	36	62
SS 615/09	5,5	5,5	4	1435	1444	621	630	814	814	93	145	133	2 1/2"	21	46	16	17	37	63
SS 615/10	7,5	7,5	5,5	1615	1505	740	630	875	875	93	145	133	2 1/2"	25	46	17	19	42	65
SS 615/11	7,5	7,5	5,5	1675	1565	740	630	935	935	93	145	133	2 1/2"	25	46	19	20	44	66
SS 615/12	7,5	7,5	5,5	1736	1626	740	630	996	996	93	145	133	2 1/2"	25	46	20	21	45	67
SS 615/13	10	10	7,5	1916	1706	860	650	1056	1056	93	145	133	2 1/2"	31	48	21	22	52	70
SS 615/14	10	10	7,5	1977	1767	860	650	1117	1117	93	145	133	2 1/2"	31	48	22	23	53	71
SS 615/15	10	10	7,5	2037	1827	860	650	1177	1177	93	145	133	2 1/2"	31	48	24	25	55	73
SS 615/16	10	10	7,5	2098	1888	860	650	1238	1238	93	145	133	2 1/2"	31	48	25	26	56	74
SS 615/17	-	12,5	9,2	-	1988	-	690	-	1298	-	145	133	2 1/2"	-	50	-	27	-	77
SS 615/18	-	12,5	9,2	-	2049	-	690	-	1359	-	145	133	2 1/2"	-	50	-	28	-	78
SS 615/19	-	12,5	9,2	-	2109	-	690	-	1419	-	145	133	2 1/2"	-	50	-	29	-	79
SS 615/20	-	12,5	9,2	-	2170	-	690	-	1480	-	145	133	2 1/2"	-	50	-	30	-	80

POMPA TİPİ PUMP TYPE	MOTOR MOTEUR			m ³ /h	Başma Yüksekliği (Hm) Total Dynamic Head (TDH)													
					0	10	11	12	13	14	15	16	17	18	19			
	4" HP	6" HP	kW		l / sec	0,00	2,78	3,06	3,33	3,61	3,89	4,17	4,44	4,72	5,00	5,28		
SS 615/01	0,75	-	0,55	gpm	0	44	48	53	57	62	66	70	75	79	84			
SS 615/02	1,5	-	1,1	12	9	9	9	8	8	8	7	7	6	6				
SS 615/03	2	-	1,5	24	19	18	18	17	17	16	15	14	13	12				
SS 615/04	3	-	2,2	36	29	27	27	26	25	24	23	21	20	18				
SS 615/05	3	-	2,2	48	39	37	36	34	34	32	30	29	27	25				
SS 615/06	4	-	3	60	49	46	45	43	42	40	38	36	34	31				
SS 615/07	5,5	5,5	4	72	58	55	54	52	51	48	46	43	40	37				
SS 615/08	5,5	5,5	4	84	68	65	63	60	59	56	53	51	47	44				
SS 615/09	5,5	5,5	4	96	78	74	72	69	68	64	61	58	54	50				
SS 615/10	7,5	7,5	5,5	108	88	83	81	78	76	72	69	65	61	56				
SS 615/11	7,5	7,5	5,5	120	98	93	90	87	85	80	77	73	68	63				
SS 615/12	7,5	7,5	5,5	132	107	102	99	95	93	88	84	80	74	69				
SS 615/13	10	10	7,5	144	117	111	108	104	102	96	92	87	81	75				
SS 615/14	10	10	7,5	156	127	120	117	113	110	104	100	94	88	81				
SS 615/15	10	10	7,5	168	137	130	125	121	119	112	107	102	95	88				
SS 615/16	10	10	7,5	180	147	139	134	130	127	120	115	109	102	94				
SS 615/17	-	12,5	9,2	192	156	148	143	139	136	128	123	116	108	100				
SS 615/18	-	12,5	9,2	204	166	158	152	147	144	136	130	124	115	107				
SS 615/19	-	12,5	9,2	216	176	167	161	156	153	144	138	131	122	113				
SS 615/20	-	12,5	9,2	228	186	176	170	165	161	152	146	138	129	119				
SS 615/20	-	12,5	9,2	240	196	186	179	174	170	160	154	146	136	126				

Performans eğrileri Performance Curves 1 – 20



Performans eğrileri kinematik viskozite $\nu = 1 \text{ mm}^2/\text{s}$ ve yoğunluk $\rho = 1000 \text{ kg / m}^3$ temel alınarak oluşturulmuştur
Performance curves are based on the kinematic viscosity $\nu = 1 \text{ mm}^2/\text{s}$ and density $\rho = 1000 \text{ kg / m}^3$

SS 615

Impo

KOMPLE PASLANMAZ POMPA FABRICATED STAINLESS STEEL PUMP

50 Hz seçim aralığı: Q= 10 m³/sa - 19 m³/sa
Standart Klepe Çıkışı : 2 1/2" İçten Pasolu 11 Diş (NPT : Özel istek)
Fan tipi: Semiaksiyel
Dönüş : Saat Yönü Ters
Bağlantı : NEMA Standardına uygun
Mil Çapı : 20 mm

Minimum sıvı seviyesi: Emiş süzgecinin altından itibaren 800 mm.
Maksimum pompa dış çapı (Kablo muhafazası ile birlikte): 133 mm

Pompananan Sıvı: Kimyasal ve mekanik aşındırıcı olmayan akışkan.
İzin verilen maksimum kum miktarı = 50 g/m³
İzin verilen katı parçacık ölçüsü: Max 2mm

İmalat ve güvenlik standartları:
TS 11146:1993 TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007 TS EN ISO 12100-2:2006

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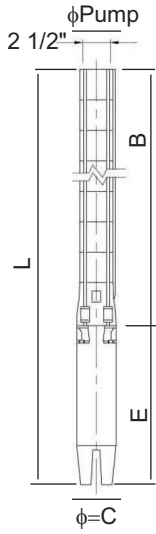
Operating range at 50 Hz: Q= 10 m³/h - 19 m³/h
Standard Outlet : 2 1/2" Inside Threaded 11 TPI (NPT : Optional)
Impeller type: Mixed flow
Rotation : CCW
Connection : According to NEMA Standard
Shaft Diameter : 20 mm

Minimum liquid level (NPSH) : 800 mm from bottom of suction grid
Maximum pump (Wet end) diameter - (Including cable guard): 133 mm

Liquid being pumped: Chemically and mechanically non aggressive.
Maximum allowable solid quantity = 50 g/m³
Solid dimension: Max 2mm

Construction and safety standards:
TS 11146:1993 TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007 TS EN ISO 12100-2:2006

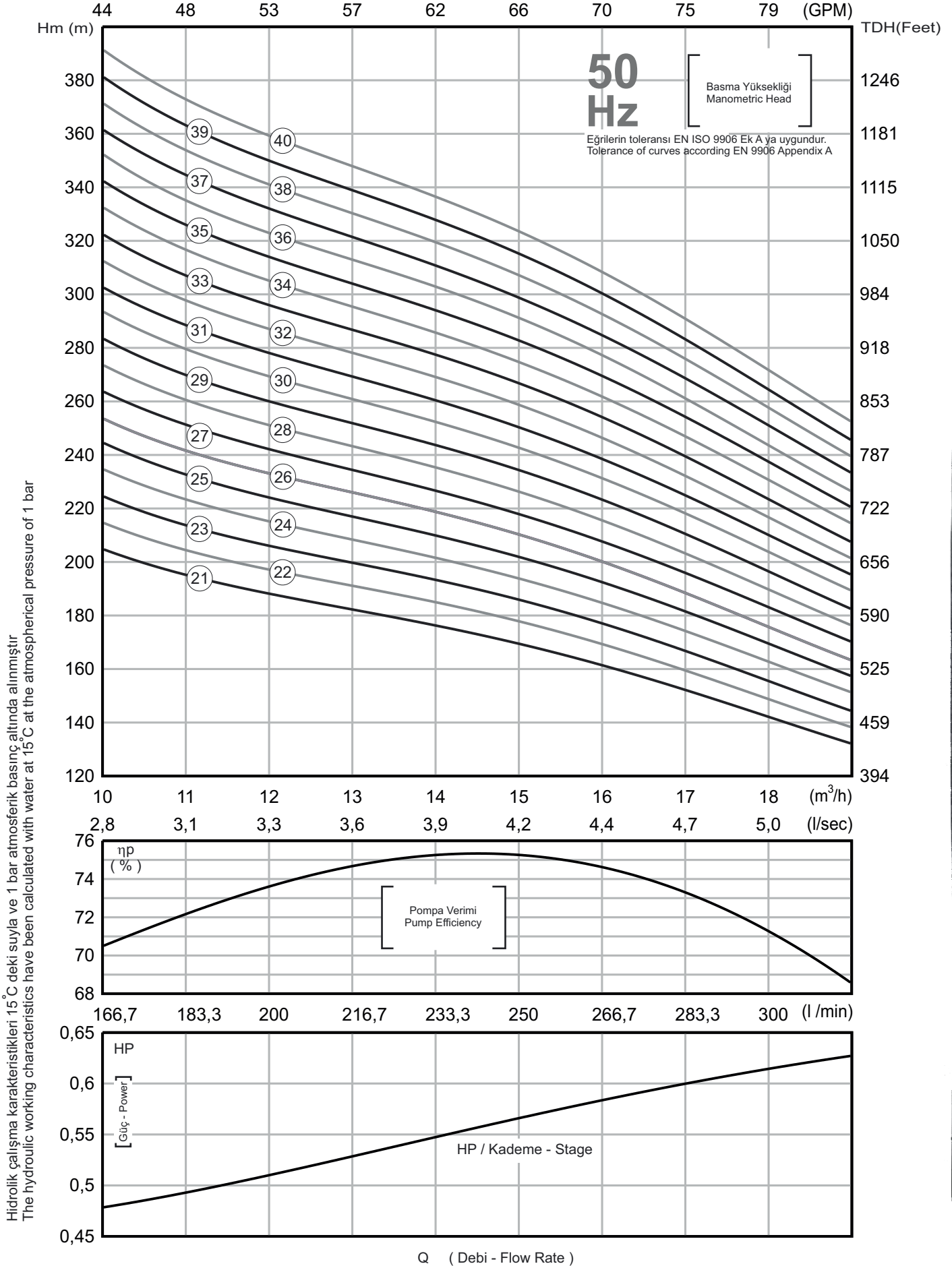
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POMPA TİPİ PUMP TYPE	MOTOR MOTEUR			ÖLÇÜLER / DIMENSIONS (mm)										AĞIRLIK / WEIGHT (kg)					
	4" HP	6" HP	kW	6"-4"	6"-6"	4"	6"	6"-4"	6"-6"	4"	6"	PUMP ø	D	MOTOR		POMPA PUMP		TOPLAM TOTAL	
				L	L	E	E	B	B	ø = C	ø = C			4"	6"	6"-4"	6"-6"	6"-4"	6"-6"
SS 615/21	-	15	11	-	2270	-	730	-	1540	-	145	133	2 1/2"	-	56	-	32	-	88
SS 615/22	-	15	11	-	2347	-	730	-	1617	-	145	133	2 1/2"	-	56	-	34	-	90
SS 615/23	-	15	11	-	2407	-	730	-	1677	-	145	133	2 1/2"	-	56	-	35	-	91
SS 615/24	-	15	11	-	2468	-	730	-	1738	-	145	133	2 1/2"	-	56	-	36	-	92
SS 615/25	-	15	11	-	2528	-	730	-	1798	-	145	133	2 1/2"	-	56	-	37	-	93
SS 615/26	-	17,5	13	-	2639	-	780	-	1859	-	145	133	2 1/2"	-	60	-	39	-	99
SS 615/27	-	17,5	13	-	2699	-	780	-	1919	-	145	133	2 1/2"	-	60	-	40	-	100
SS 615/28	-	17,5	13	-	2760	-	780	-	1980	-	145	133	2 1/2"	-	60	-	41	-	101
SS 615/29	-	17,5	13	-	2820	-	780	-	2040	-	145	133	2 1/2"	-	60	-	42	-	102
SS 615/30	-	20	15	-	2931	-	830	-	2101	-	145	133	2 1/2"	-	66	-	43	-	109
SS 615/31	-	20	15	-	2991	-	830	-	2161	-	145	133	2 1/2"	-	66	-	45	-	111
SS 615/32	-	20	15	-	3052	-	830	-	2222	-	145	133	2 1/2"	-	66	-	46	-	112
SS 615/33	-	20	15	-	3112	-	830	-	2282	-	145	133	2 1/2"	-	66	-	47	-	113
SS 615/34	-	25	18,5	-	3223	-	880	-	2343	-	145	133	2 1/2"	-	72	-	48	-	120
SS 615/35	-	25	18,5	-	3283	-	880	-	2403	-	145	133	2 1/2"	-	72	-	49	-	121
SS 615/36	-	25	18,5	-	3344	-	880	-	2464	-	145	133	2 1/2"	-	72	-	51	-	123
SS 615/37	-	25	18,5	-	3404	-	880	-	2524	-	145	133	2 1/2"	-	72	-	52	-	124
SS 615/38	-	25	18,5	-	3465	-	880	-	2585	-	145	133	2 1/2"	-	72	-	53	-	125
SS 615/39	-	25	18,5	-	3525	-	880	-	2645	-	145	133	2 1/2"	-	72	-	54	-	126
SS 615/40	-	25	18,5	-	3586	-	880	-	2706	-	145	133	2 1/2"	-	72	-	55	-	127

POMPA TİPİ PUMP TYPE	MOTOR MOTEUR			m ³ /h	0	10	11	12	13	14	15	16	17	18	19
	4" HP	6" HP	kW	l / sec	0,00	2,78	3,06	3,33	3,61	3,89	4,17	4,44	4,72	5,00	5,28
				gpm	0	44	48	53	57	62	66	70	75	79	84
SS 615/21	-	15	11,03	Basma Yüksekliği (Hm) Total Dynamic Head (TDH)	252	205	195	188	182	178	168	161	153	142	132
SS 615/22	-	15	11,0		264	215	204	197	191	187	176	169	160	149	138
SS 615/23	-	15	11,0		276	225	213	206	200	195	184	177	167	156	144
SS 615/24	-	15	11,0		288	235	223	215	208	204	192	184	175	163	151
SS 615/25	-	15	11,0		300	245	232	224	217	212	200	192	182	170	157
SS 615/26	-	17,5	13		312	254	241	233	226	221	208	200	189	176	163
SS 615/27	-	17,5	13		324	264	251	242	234	229	216	207	197	183	170
SS 615/28	-	17,5	13		336	274	260	251	243	238	224	215	204	190	176
SS 615/29	-	17,5	13		348	284	269	260	252	246	232	223	211	197	182
SS 615/30	-	20	15,0		360	294	279	269	261	255	240	231	219	204	189
SS 615/31	-	20	15,0		372	303	288	278	269	263	248	238	226	210	195
SS 615/32	-	20	15,0		384	313	297	287	278	272	256	246	233	217	201
SS 615/33	-	20	15,0		396	323	306	296	287	280	264	254	240	224	207
SS 615/34	-	25	18,5		408	333	316	305	295	289	272	261	248	231	214
SS 615/35	-	25	18,5		420	343	325	314	304	297	280	269	255	238	220
SS 615/36	-	25	18,5		432	353	334	323	313	306	288	277	262	244	226
SS 615/37	-	25	18,5		444	362	344	332	321	314	296	284	270	251	233
SS 615/38	-	25	18,5		456	372	353	341	330	323	304	292	277	258	239
SS 615/39	-	25	18,5		468	382	362	350	339	331	312	300	284	265	245
SS 615/40	-	25	18,5		480	392	372	359	348	340	320	308	292	272	252

Performans eğrileri Performance Curves 21 – 40



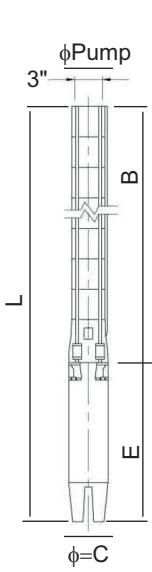
SS 624

Impo

KOMPLE PASLANMAZ POMPA FABRICATED STAINLESS STEEL PUMP

50 Hz seçim aralığı: Q= 15 m ³ /sa - 36 m ³ /sa Standart Klepe Çıkışı : 3" İçten Pasolu 11 Diş (NPT : Özel istek) Fan tipi : Semiaksiyel Dönüş : Saat Yönü Ters Bağlantı : NEMA Standardına uygun Mil Çapı : 22 mm	
Minimum sıvı seviyesi: Emiş süzgecinin altından itibaren 800 mm. Maksimum pompa dış çapı (Kablo muhafazası ile birlikte): 133 mm	
Pompalanan Sıvı: Kimyasal ve mekanik aşındırıcı olmayan akışkan. İzin verilen maksimum kum miktarı = 50 g/m ³ İzin verilen katı parçacık ölçüsü: Max 2mm	
İmalat ve güvenlik standartları: TS 11146:1993 TS EN ISO 12100-1:2007	Tarih 01 / 2013 REV. 0
TS EN 809:2000 98/37/EC TS EN ISO 12100-2:2006	

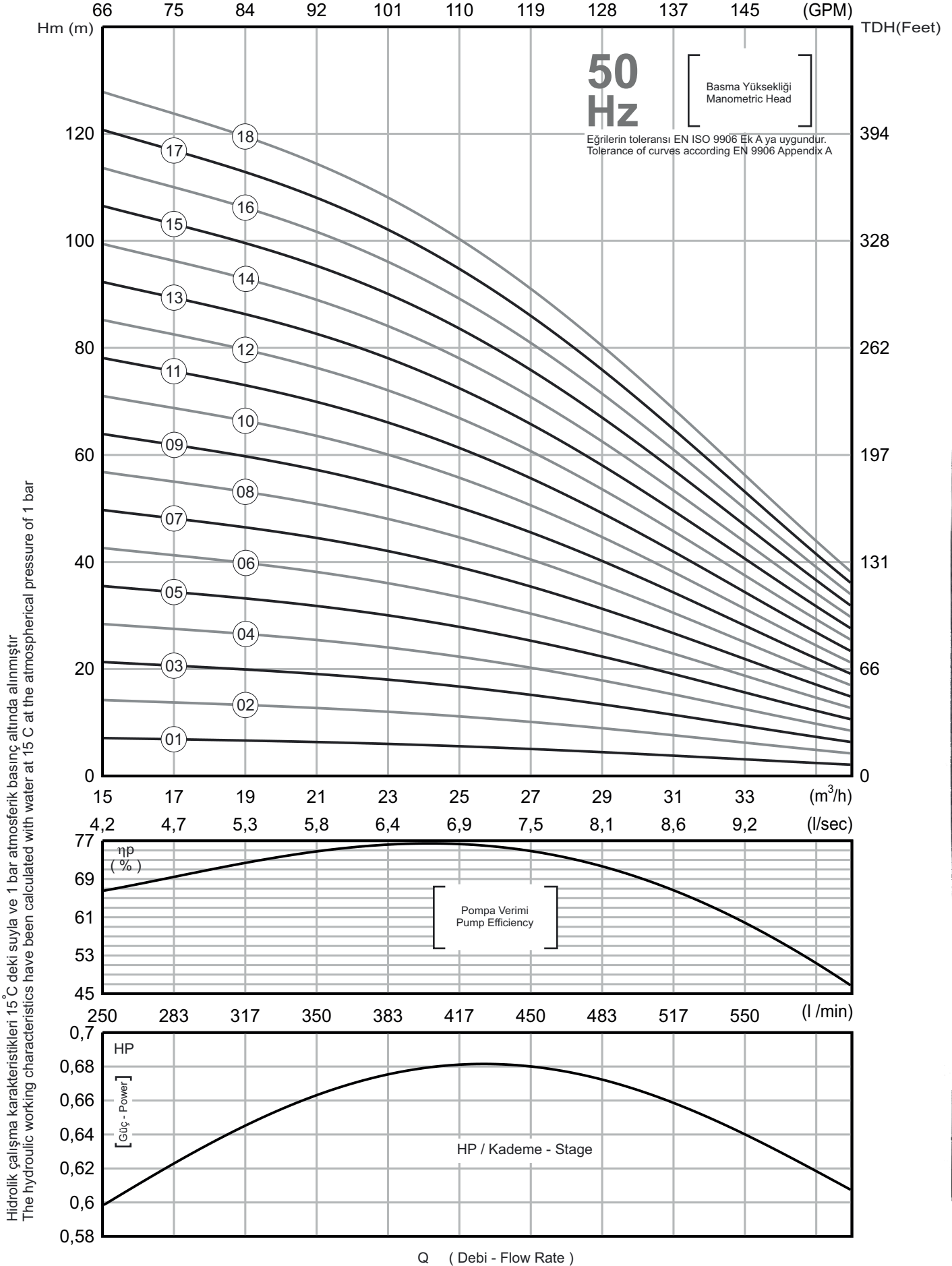
Operating range at 50 Hz: Q= 15 m ³ /h - 36 m ³ /h Standard Outlet : 3" Inside Threaded 11 TPI (NPT : Optional) Impeller type: Mixed flow Rotation : CCW Connection : According to NEMA Standard Shaft Diameter : 22 mm	
Minimum liquid level (NPSH) : 800 mm from bottom of suction grid Maximum pump (Wet end) diameter - (Including cable guard): 133 mm	
Liquid being pumped: Chemically and mechanically non aggressive. Maximum allowable solid quantity = 50 g/m ³ Solid dimension: Max 2mm	
Construction and safety standards: TS 11146:1993 TS EN ISO 12100-1:2007	Date 01 / 2013 REV. 0
TS EN 809:2000 98/37/EC TS EN ISO 12100-2:2006	



POMPA TİPİ PUMP TYPE	MOTOR MOTEUR			ÖLÇÜLER / DIMENSIONS (mm)										AĞIRLIK / WEIGHT (kg)					
	4" HP	6" HP	kW	6"-4"		6"-6"		4"		6"		ø PUM P	ø D	MOTOR		POMPA PUMP		TOPLAM TOTAL	
				L	L	E	E	B	B	ø C	ø C			4"	6"	6"-4"	6"-6"	6"-4"	6"-6"
SS 624/01	0,75	-	0,55	749	-	385	-	364	-	93	-	133	3"	8	-	7	-	15	-
SS 624/02	1,5	-	1,1	885	-	425	-	460	-	93	-	133	3"	10	-	8	-	18	-
SS 624/03	2	-	1,5	988	-	432	-	556	-	93	-	133	3"	11	-	10	-	21	-
SS 624/04	3	-	2,2	1144	-	492	-	652	-	93	-	133	3"	14	-	12	-	26	-
SS 624/05	4	-	3	1329	-	581	-	748	-	93	-	133	3"	19	-	14	-	33	-
SS 624/06	4	-	3	1425	-	581	-	844	-	93	-	133	3"	19	-	16	-	35	-
SS 624/07	5,5	5,5	4	1561	1570	621	630	940	940	93	145	133	3"	21	46	17	19	38	65
SS 624/08	5,5	5,5	4	1657	1666	621	630	1036	1036	93	145	133	3"	21	46	19	21	40	67
SS 624/09	7,5	7,5	5,5	1872	1762	740	630	1132	1132	93	145	133	3"	25	46	21	22	46	68
SS 624/10	7,5	7,5	5,5	1968	1858	740	630	1228	1228	93	145	133	3"	25	46	23	24	48	70
SS 624/11	7,5	7,5	5,5	2064	1954	740	630	1324	1324	93	145	133	3"	25	46	24	25	49	71
SS 624/12	10	10	7,5	2280	2070	860	650	1420	1420	93	145	133	3"	31	48	26	27	57	75
SS 624/13	10	10	7,5	2376	2166	860	650	1516	1516	93	145	133	3"	31	48	28	28	59	76
SS 624/14	10	10	7,5	2472	2262	860	650	1612	1612	93	145	133	3"	31	48	30	30	61	78
SS 624/15	10	10	7,5	2568	2358	860	650	1708	1708	93	145	133	3"	31	48	31	31	62	79
SS 624/16	-	12,5	9,2	-	2494	-	690	-	1804	-	145	133	3"	-	50	-	33	-	83
SS 624/17	-	12,5	9,2	-	2590	-	690	-	1900	-	145	133	3"	-	50	-	34	-	84
SS 624/18	-	12,5	9,2	-	2686	-	690	-	1996	-	145	133	3"	-	50	-	36	-	86

POMPA TİPİ PUMP TYPE	MOTOR MOTEUR			m ³ /h	0	15	18	21	24	27	30	33	36	
	4" HP	6" HP	kW		I / sec	0,00	4,17	5,00	5,83	6,67	7,50	8,33	9,17	10,00
					gpm	0	66	79	92	106	119	132	145	159
SS 624/01	0,75	-	0,55	Başma Yüksekliği (Hm) Total Dynamic Head (TDH)	8	7	7	6	6	5	4	3	2	
SS 624/02	1,5	-	1,1		16	14	14	13	12	10	8	6	4	
SS 624/03	2	-	1,5		23	21	20	19	17	15	12	9	6	
SS 624/04	3	-	2,2		31	28	27	25	23	20	17	12	8	
SS 624/05	4	-	3		39	36	34	32	29	25	21	16	11	
SS 624/06	4	-	3		47	43	41	38	35	30	25	19	13	
SS 624/07	5,5	5,5	4		55	50	47	45	41	35	29	22	15	
SS 624/08	5,5	5,5	4		62	57	54	51	46	40	33	25	17	
SS 624/09	7,5	7,5	5,5		70	64	61	57	52	46	37	28	19	
SS 624/10	7,5	7,5	5,5		78	71	68	64	58	51	41	31	21	
SS 624/11	7,5	7,5	5,5		86	78	74	70	64	56	46	34	23	
SS 624/12	10	10	7,5		94	85	81	76	70	61	50	37	25	
SS 624/13	10	10	7,5		101	92	88	83	75	66	54	41	27	
SS 624/14	10	10	7,5		109	99	95	89	81	71	58	44	30	
SS 624/15	10	10	7,5		117	107	101	95	87	76	62	47	32	
SS 624/16	-	12,5	9,2		125	114	108	102	93	81	66	50	34	
SS 624/17	-	12,5	9,2		133	121	115	108	99	86	70	53	36	
SS 624/18	-	12,5	9,2		140	128	122	114	104	91	75	56	38	

Performans eğrileri Performance Curves 1 – 18



SS 624

Impo

KOMPLE PASLANMAZ POMPA FABRICATED STAINLESS STEEL PUMP

50 Hz seçim aralığı: Q= 15 m³/sa - 36 m³/sa
Standart Klepe Çıkışı : 3" İçten Pasolu 11 Diş (NPT : Özel istek)
Fan tipi: Semiaksiyel
Dönüş : Saat Yönü Ters
Bağlantı : NEMA Standardına uygun
Mil Çapı : 22 mm

Minimum sıvı seviyesi: Emiş süzgecinin altından itibaren 800 mm.
Maksimum pompa dış çapı (Kablo muhafazası ile birlikte): 133 mm

Pompalanan Sıvı: Kimyasal ve mekanik aşındırıcı olmayan akışkan.
İzin verilen maksimum kum miktarı = 50 g/m³
İzin verilen katı parçacık ölçüsü: Max 2mm

İmalat ve güvenlik standartları:
TS 11146:1993 TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007 TS EN ISO 12100-2:2006

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REV. 0

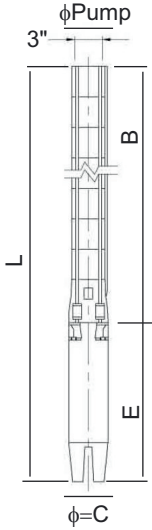
Operating range at 50 Hz: Q= 15 m³/h - 36 m³/h
Standard Outlet : 3" Inside Threaded 11 TPI (NPT : Optional)
Impeller type: Mixed flow
Rotation : CCW
Connection : According to NEMA Standard
Shaft Diameter : 22 mm

Minimum liquid level (NPSH) : 800 mm from bottom of suction grid
Maximum pump (Wet end) diameter - (Including cable guard): 133 mm

Liquid being pumped: Chemically and mechanically non aggressive.
Maximum allowable solid quantity = 50 g/m³
Solid dimension: Max 2mm

Construction and safety standards:
TS 11146:1993 TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007 TS EN ISO 12100-2:2006

Date
01 / 2013
REV. 0

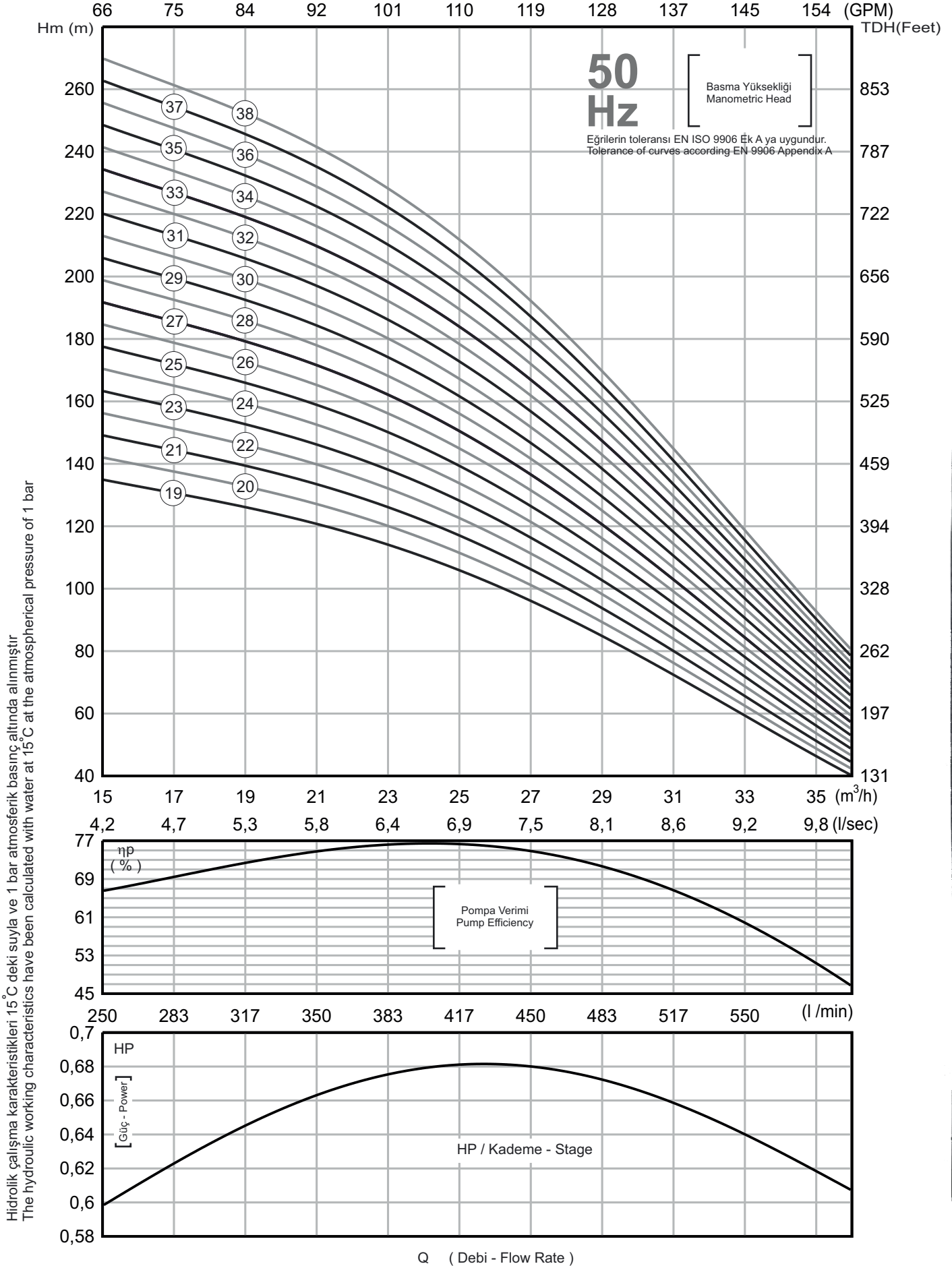


POMPA TİPİ PUMP TYPE	MOTOR MOTEUR			ÖLÇÜLER / DIMENSIONS (mm)										AĞIRLIK / WEIGHT (kg)					
	6" HP	8" HP	kW	6"-6"		6"-8"		6"		8"		ø PUMP	ø D	MOTOR		POMPA PUMP		TOPLAM TOTAL	
				L	L	E	E	B	B	ø C	ø C			6"	8"	6"-6"	6"-8"	6"-6"	6"-8"
SS 624/19	15	-	11	2822	-	730	-	2092	-	145	-	133	3"	56	-	37	-	93	-
SS 624/20	15	-	11	2918	-	730	-	2188	-	145	-	133	3"	56	-	39	-	95	-
SS 624/21	15	-	11	3030	-	730	-	2300	-	145	-	133	3"	56	-	41	-	97	-
SS 624/22	15	-	11	3126	-	730	-	2396	-	145	-	133	3"	56	-	42	-	98	-
SS 624/23	17,5	-	13	3272	-	780	-	2492	-	145	-	133	3"	60	-	44	-	104	-
SS 624/24	17,5	-	13	3368	-	780	-	2588	-	145	-	133	3"	60	-	45	-	105	-
SS 624/25	17,5	-	13	3464	-	780	-	2684	-	145	-	133	3"	60	-	47	-	107	-
SS 624/26	20	-	15	3610	-	830	-	2780	-	145	-	133	3"	66	-	48	-	114	-
SS 624/27	20	-	15	3706	-	830	-	2876	-	145	-	133	3"	66	-	50	-	116	-
SS 624/28	20	-	15	3802	-	830	-	2972	-	145	-	133	3"	66	-	51	-	117	-
SS 624/29	20	-	15	3898	-	830	-	3068	-	145	-	133	3"	66	-	53	-	119	-
SS 624/30	25	-	18,5	4044	-	880	-	3164	-	145	-	133	3"	72	-	54	-	126	-
SS 624/31	25	-	18,5	4140	-	880	-	3260	-	145	-	133	3"	72	-	56	-	128	-
SS 624/32	25	-	18,5	4236	-	880	-	3356	-	145	-	133	3"	72	-	57	-	129	-
SS 624/33	25	-	18,5	4332	-	880	-	3452	-	145	-	133	3"	72	-	59	-	131	-
SS 624/34	25	-	18,5	4428	-	880	-	3548	-	145	-	133	3"	72	-	60	-	132	-
SS 624/35	25	-	18,5	4524	-	880	-	3644	-	145	-	133	3"	72	-	62	-	134	-
SS 624/36	25	-	18,5	4620	-	880	-	3740	-	145	-	133	3"	72	-	63	-	135	-
SS 624/37	30	30	22	4816	4795	980	930	3836	3865	145	195	133	3"	82	121	65	68	147	189
SS 624/38	30	30	22	4912	4891	980	930	3932	3961	145	195	133	3"	82	121	66	69	148	190

POMPA TİPİ PUMP TYPE	MOTOR MOTEUR			m ³ /h	0	15	18	21	24	27	30	33	36	
	6" HP	8" HP	kW											
														l / sec gpm
SS 624/19	15	-	11	Basma Yüksekliği (Hm) Total Dynamic Head (TDH)	148	135	128	121	110	96	79	59	40	
SS 624/20	15	-	11		156	142	135	127	116	101	83	62	42	
SS 624/21	15	-	11		164	149	142	134	122	106	87	66	44	
SS 624/22	15	-	11		172	156	149	140	127	111	91	69	47	
SS 624/23	17,5	-	13		179	163	156	146	133	116	95	72	49	
SS 624/24	17,5	-	13		187	170	162	153	139	121	100	75	51	
SS 624/25	17,5	-	13		195	178	169	159	145	127	104	78	53	
SS 624/26	20	-	15		203	185	176	165	151	132	108	81	55	
SS 624/27	20	-	15		211	192	183	172	156	137	112	84	57	
SS 624/28	20	-	15		218	199	189	178	162	142	116	87	59	
SS 624/29	20	-	15		226	206	196	184	168	147	120	91	61	
SS 624/30	25	-	18,5		234	213	203	191	174	152	124	94	63	
SS 624/31	25	-	18,5		242	220	210	197	180	157	129	97	66	
SS 624/32	25	-	18,5		249	227	216	203	185	162	133	100	68	
SS 624/33	25	-	18,5		257	234	223	210	191	167	137	103	70	
SS 624/34	25	-	18,5		265	241	230	216	197	172	141	106	72	
SS 624/35	25	-	18,5		273	249	237	223	203	177	145	109	74	
SS 624/36	25	-	18,5		281	256	243	229	209	182	149	112	76	
SS 624/37	30	30	22	288	263	250	235	214	187	153	116	78		
SS 624/38	30	30	22	296	270	257	242	220	192	158	119	80		

Katalogtaki hidrolik karakteristikler çekvalf kayıplarını içermez. Hydraulic characteristics of catalog don't include the loss of check-valve

Performans eğrileri Performance Curves 19 – 38



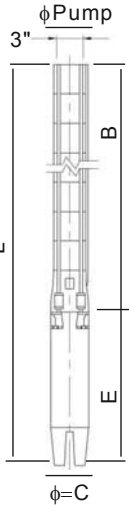
SS 630

İmpo KOMPLE PASLANMAZ POMPA FABRICATED STAINLESS STEEL PUMP

50 Hz

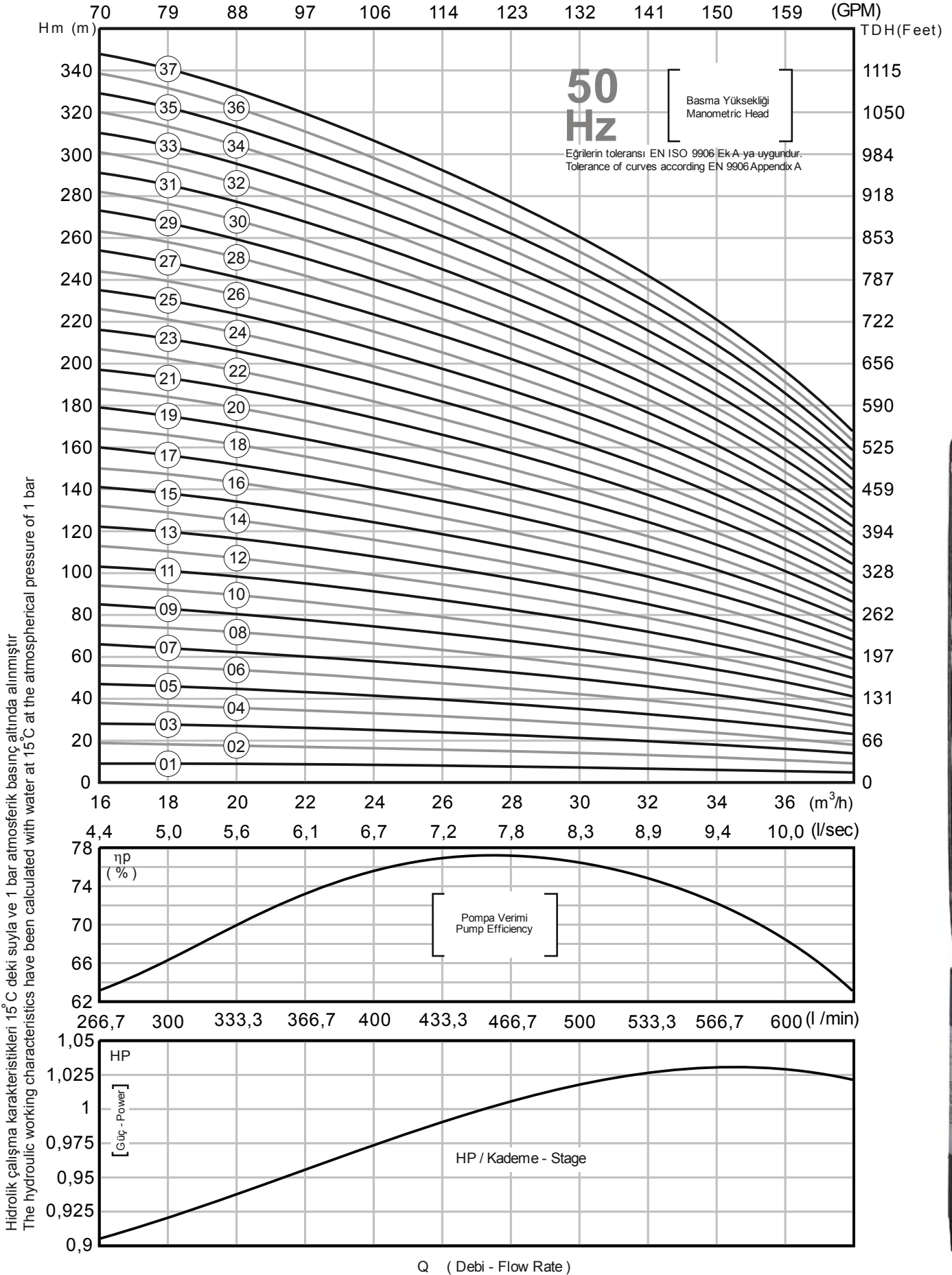
50 Hz seçim aralığı: Q= 16 m ³ /sa - 38 m ³ /sa Standart Klepe Çıkışı : 3" İçten Pasolu 11 Diş (NPT : Özel istek) Fan tipi: Semiaksiyel Dönüş : Saat Yönü Ters Bağlantı : NEMA Standardına uygun Mil Çapı : 22 mm
Minimum sıvı seviyesi: Emiş süzgecinin altından itibaren 800 mm. Maksimum pompa dış çapı (Kablo muhafazası ile birlikte): 133 mm
Pompanılan Sıvı: Kimyasal ve mekanik aşındırıcı olmayan akışkan. İzin verilen maksimum kum miktarı = 50 g/m ³ İzin verilen katı parçacık ölçüsü: Max 2mm
İmalat ve güvenlik standartları: TS 11146:1993 TS EN 809:2000 98/37/EC TS EN ISO 12100-1:2007 TS EN ISO 12100-2:2006
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Operating range at 50 Hz: Q= 16 m ³ /h - 38 m ³ /h Standard Outlet : 3" Inside Threaded 11 TPI (NPT : Optional) Impeller type: Mixed flow Rotation : CCW Connection : According to NEMA Standard Shaft Diameter : 22 mm
Minimum liquid level (NPSH) : 800 mm from bottom of suction grid Maximum pump (Wet end) diameter - (Including cable guard): 133 mm
Liquid being pumped: Chemically and mechanically non aggressive. Maximum allowable solid quantity = 50 g/m ³ Solid dimension: Max 2mm
Construction and safety standards: TS 11146:1993 TS EN 809:2000 98/37/EC TS EN ISO 12100-1:2007 TS EN ISO 12100-2:2006
Date 09 / 2014 REV. 1



POMPA TİPİ PUMP TYPE	MOTOR MOTEUR				ÖLÇÜLER / DIMENSIONS (mm)												AĞIRLIK / WEIGHT (kg)										
	4"	6"	8"	kW	6"-4"	6"-6"	6"-8"	4"	6"	8"	6"-4"	6"-6"	6"-8"	4"	6"	8"	ø PUM P	ø D	MOTOR			POMPA PUMP			TOPLAM TOTAL		
					L	L	L	E	E	E	B	B	B	ø C	ø C	ø C			4"	6"	8"	6"-4"	6"-6"	6"-8"	6"-4"	6"-6"	6"-8"
SS 630/01	1	-	-	0,75	769	-	-	405	-	-	364	-	-	93	-	-	133	3"	9	-	-	7	-	-	16	-	-
SS 630/02	2	-	-	1,5	892	-	-	432	-	-	460	-	-	93	-	-	133	3"	11	-	-	8	-	-	19	-	-
SS 630/03	3	-	-	2,2	1048	-	-	492	-	-	556	-	-	93	-	-	133	3"	14	-	-	10	-	-	24	-	-
SS 630/04	4	-	-	3	1233	-	-	581	-	-	652	-	-	93	-	-	133	3"	19	-	-	12	-	-	31	-	-
SS 630/05	5,5	5,5	-	4	1369	1378	-	621	630	-	748	748	-	93	145	-	133	3"	21	46	-	14	16	-	35	62	-
SS 630/06	7,5	7,5	-	5,5	1584	1474	-	740	630	-	844	844	-	93	145	-	133	3"	25	46	-	16	18	-	41	64	-
SS 630/07	7,5	7,5	-	5,5	1680	1570	-	740	630	-	940	940	-	93	145	-	133	3"	25	46	-	17	19	-	42	65	-
SS 630/08	10	10	-	7,5	1896	1686	-	880	650	-	1036	1036	-	93	145	-	133	3"	31	48	-	19	21	-	50	69	-
SS 630/09	10	10	-	7,5	1992	1782	-	880	650	-	1132	1132	-	93	145	-	133	3"	31	48	-	21	22	-	52	70	-
SS 630/10	10	10	-	7,5	2088	1878	-	880	650	-	1228	1228	-	93	145	-	133	3"	31	48	-	23	24	-	54	72	-
SS 630/11	-	12,5	-	9,2	-	2014	-	-	690	-	-	1324	-	-	145	-	133	3"	-	50	-	-	25	-	-	75	-
SS 630/12	-	12,5	-	9,2	-	2110	-	-	690	-	-	1420	-	-	145	-	133	3"	-	50	-	-	27	-	-	77	-
SS 630/13	-	15	-	11	-	2246	-	-	730	-	-	1516	-	-	145	-	133	3"	-	56	-	-	28	-	-	84	-
SS 630/14	-	15	-	11	-	2342	-	-	730	-	-	1612	-	-	145	-	133	3"	-	56	-	-	30	-	-	86	-
SS 630/15	-	15	-	11	-	2438	-	-	730	-	-	1708	-	-	145	-	133	3"	-	56	-	-	31	-	-	87	-
SS 630/16	-	17,5	-	13	-	2584	-	-	780	-	-	1804	-	-	145	-	133	3"	-	60	-	-	33	-	-	93	-
SS 630/17	-	17,5	-	13	-	2680	-	-	780	-	-	1900	-	-	145	-	133	3"	-	60	-	-	34	-	-	94	-
SS 630/18	-	20	-	15	-	2826	-	-	830	-	-	1996	-	-	145	-	133	3"	-	66	-	-	36	-	-	102	-
SS 630/19	-	20	-	15	-	2922	-	-	830	-	-	2092	-	-	145	-	133	3"	-	66	-	-	37	-	-	103	-
SS 630/20	-	20	-	15	-	3018	-	-	830	-	-	2188	-	-	145	-	133	3"	-	66	-	-	39	-	-	105	-
SS 630/21	-	25	-	18,5	-	3160	-	-	880	-	-	2300	-	-	145	-	133	3"	-	72	-	-	41	-	-	113	-
SS 630/22	-	25	-	18,5	-	3276	-	-	880	-	-	2396	-	-	145	-	133	3"	-	72	-	-	42	-	-	114	-
SS 630/23	-	25	-	18,5	-	3372	-	-	880	-	-	2492	-	-	145	-	133	3"	-	72	-	-	44	-	-	116	-
SS 630/24	-	25	-	18,5	-	3468	-	-	880	-	-	2588	-	-	145	-	133	3"	-	72	-	-	45	-	-	117	-
SS 630/25	-	25	-	18,5	-	3564	-	-	880	-	-	2684	-	-	145	-	133	3"	-	72	-	-	47	-	-	119	-
SS 630/26	-	30	30	22	-	3760	3739	-	980	930	-	2780	2809	-	145	195	133	3"	-	82	121	-	48	51	-	130	172
SS 630/27	-	30	30	22	-	3856	3835	-	980	930	-	2876	2905	-	145	195	133	3"	-	82	121	-	50	53	-	132	174
SS 630/28	-	30	30	22	-	3952	3931	-	980	930	-	2972	3001	-	145	195	133	3"	-	82	121	-	51	54	-	133	175
SS 630/29	-	30	30	22	-	4048	4027	-	980	930	-	3068	3097	-	145	195	133	3"	-	82	121	-	53	56	-	135	177
SS 630/30	-	30	30	22	-	4144	4123	-	980	930	-	3164	3193	-	145	195	133	3"	-	82	121	-	54	57	-	136	178
SS 630/31	-	35	35	26	-	4290	4329	-	1030	1040	-	3260	3289	-	145	195	133	3"	-	88	140	-	56	59	-	144	199
SS 630/32	-	35	35	26	-	4386	4425	-	1030	1040	-	3356	3385	-	145	195	133	3"	-	88	140	-	57	60	-	145	200
SS 630/33	-	35	35	26	-	4482	4521	-	1030	1040	-	3452	3481	-	145	195	133	3"	-	88	140	-	59	62	-	147	202
SS 630/34	-	35	35	26	-	4578	4617	-	1030	1040	-	3548	3577	-	145	195	133	3"	-	88	140	-	60	63	-	148	203
SS 630/35	-	35	35	26	-	4674	4713	-	1030	1040	-	3644	3673	-	145	195	133	3"	-	88	140	-	62	65	-	150	205
SS 630/36	-	40	40	30	-	4850	4809	-	1110	1040	-	3740	3769	-	145	195	133	3"	-	98	140	-	63	66	-	161	206
SS 630/37	-	40	40	30	-	4946	4905	-	1110	1040	-	3836	3865	-	145	195	133	3"	-	98	140	-	65	68	-	163	208

POMPA TİPİ PUMP TYPE	MOTOR MOTEUR				Basma Yüksekliği (Hm) Total Dynamic Head (TDH)															
	4"	6"	8"	kW	m ³ /h	0	16	18	20	22	24	26	28	30	32	34	36	38		
					l / sec	0,00	4,44	5,00	5,56	6,11	6,67	7,22	7,78	8,33	8,89	9,44	10,00	10,56		
SS 630/01	1	-	-	0,75	10	9	9	9	9	9	8	8	8	7	6	5	5			
SS 630/02	2	-	-	1,5	19	19	18	18	18	17	16	15	14	13	12	11	9			
SS 630/03	3	-	-	2,2	29	28	28	27	26	25	24	23	21	20	18	16	14			
SS 630/04	4	-	-	3	39	38	37	36	34	33	32	30	28	26	24	21	18			
SS 630/05	5,5	5,5	-	4	49	47	46	45	43	41	40	38	35	32	30	27	23			
SS 630/06	7,5	7,5	-	5,5	59	56	55	54	52	49	48	45	42	39	36	32	27			
SS 630/07	7,5	7,5	-	5,5	68	66	64	63	60	57	56	53	49	46	42	37	32			
SS 630/08	10	10	-	7,5	78	75	74	72	69	66	64	60	56	52	48	42	36			
SS 630/09	10	10	-	7,5	88	85	83	81	77	74	72	68	63	59	54	48	41			
SS 630/10	10	10	-	7,5	98	94	92	90	86	82	80	75	70	65	60	53	45			
SS 630/11	-	12,5	-	9,2	108	103	101	99	95	90	88	83	77	72	66	58	50			
SS 630/12	-	12,5	-	9,2	117	113	110	108	103	98	96	90	84	78	72	64	54			
SS 630/13	-	15	-	11	127	122	120	117	112	107	104	98	91	85	78	69	59			
SS 630/14	-	15	-	11	137	132	129	126	120	115	112	105	98	91	84	74	63			
SS 630/15	-	15	-	11	147	141	138	135	129	123	120	113	105	98	90	80	68			
SS 630/16	-	17,5	-	13	157	150	147	144	138	131	128	120	112	104	96	85	72			
SS 630/17	-	17,5	-	13	166	160	156	153	146	139	136	128	119	111	102	90	77			
SS 630/18	-	20	-	15	173	169	166	162	155	148	144	135	125	117	108	95	81			
SS 630/19	-	20	-	15	182	179	175	171	163	155	152	143	133	124	114	101	86			
SS 630/20	-	20	-	15	191	188	184	180	172	164	160	150	140	130	120	106	90			
SS 630/21	-	25	-	18,																



SS 636

Impo

KOMPLE PASLANMAZ POMPA FABRICATED STAINLESS STEEL PUMP

50 Hz seçim aralığı: Q= 24 m³/sa - 51 m³/sa
Standart Klepe Çıkışı : 3" İçten Pasolu 11 Diş (NPT : Özel istek)
Fan tipi: Semiaksiyel
Dönüş : Saat Yönü Ters
Bağlantı : NEMA Standardına uygun
Mil Çapı : 22 mm

Minimum sıvı seviyesi: Emiş süzgecinin altından itibaren 800 mm.
Maksimum pompa dış çapı (Kablo muhafazası ile birlikte): 145 mm

Pompalanan Sıvı: Kimyasal ve mekanik aşındırıcı olmayan akışkan.
İzin verilen maksimum kum miktarı = 50 g/m³
İzin verilen katı parçacık ölçüsü: Max 2mm

İmalat ve güvenlik standartları:
TS 11146:1993 TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007 TS EN ISO 12100-2:2006

Tarih
01 / 2014
REV. 1

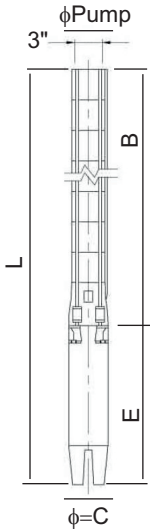
Operating range at 50 Hz: Q= 24 m³/h - 51 m³/h
Standard Outlet : 3" Inside Threaded 11 TPI (NPT : Optional)
Impeller type: Mixed flow
Rotation : CCW
Connection : According to NEMA Standard
Shaft Diameter : 22 mm

Minimum liquid level (NPSH) : 800 mm from bottom of suction grid
Maximum pump (Wet end) diameter - (Including cable guard): 149 mm

Liquid being pumped: Chemically and mechanically non aggressive.
Maximum allowable solid quantity = 50 g/m³
Solid dimension: Max 2mm

Construction and safety standards:
TS 11146:1993 TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007 TS EN ISO 12100-2:2006

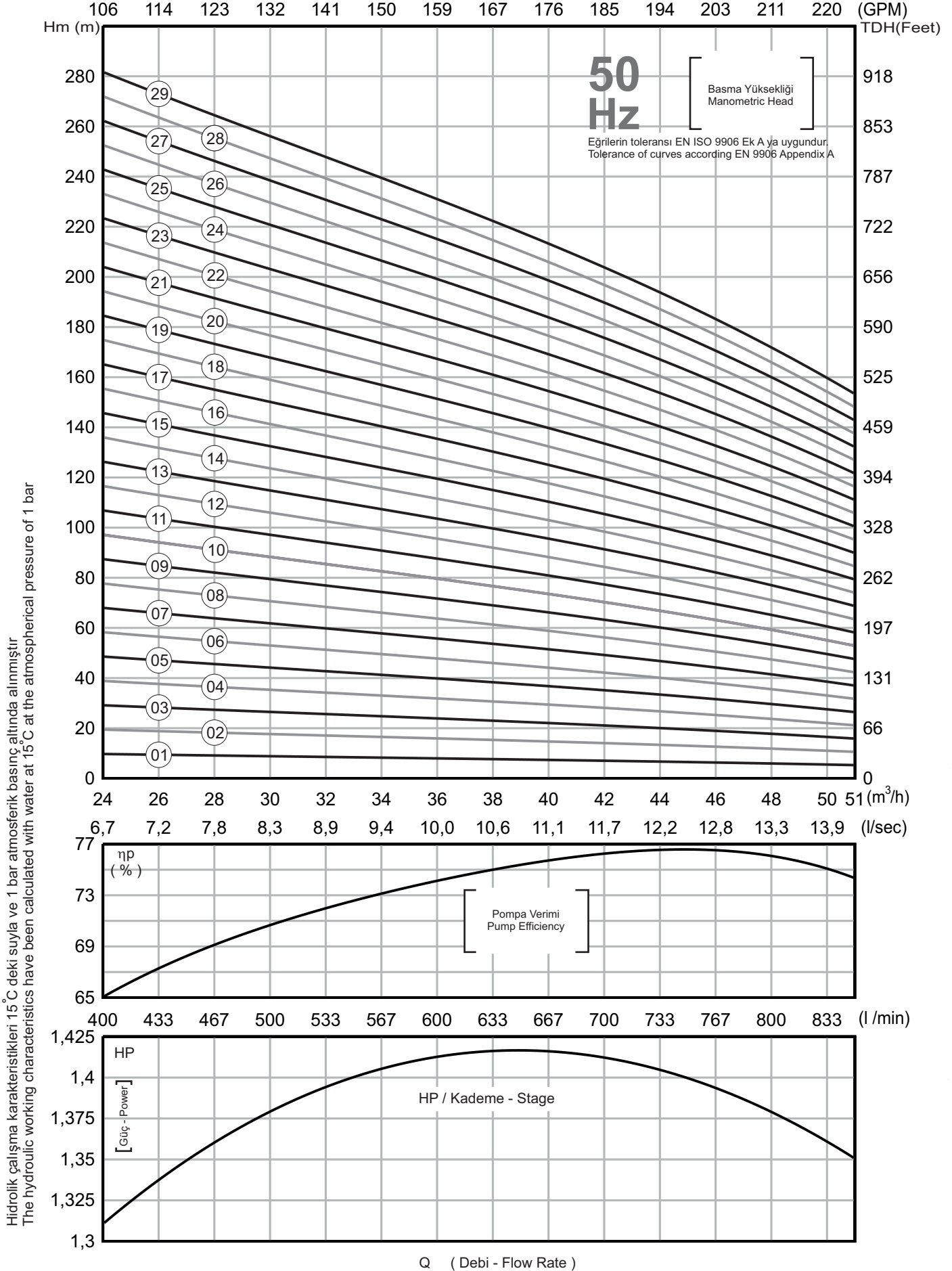
Date
01 / 2014
REV. 1



POMPA TİPİ PUMP TYPE	MOTOR MOTEUR				ÖLÇÜLER / DIMENSIONS (mm)												AĞIRLIK / WEIGHT (kg)												
	4" HP	6" HP	8" HP	KW	6"-4"	6"-6"	6"-8"	4"	6"	8"	4"	6"	8"	4"	6"	8"	ø = C	ø = C	ø = C	ø PUMP	ø D	MOTOR			POMPA PUMP			TOPLAM TOTAL	
					L	L	L	E	E	E	B	B	B	4"	6"	8"						6"-4"	6"-6"	6"-8"	6"-4"	6"-6"	6"-8"		
SS 636/01	1,5	-	-	1,1	810	-	-	425	-	-	385	-	-	93	-	-	145	3"	10	-	-	7	-	-	17	-	-		
SS 636/02	3	-	-	2,2	990	-	-	492	-	-	498	-	-	93	-	-	145	3"	14	-	-	9	-	-	23	-	-		
SS 636/03	5,5	5,5	-	4	1232	-	-	621	630	-	611	611	-	93	145	-	145	3"	21	46	-	11	11	-	32	57	-		
SS 636/04	5,5	5,5	-	4	1345	1354	-	621	630	-	724	724	-	93	145	-	145	3"	21	46	-	14	14	-	35	60	-		
SS 636/05	7,5	7,5	-	5,5	1577	1467	-	740	630	-	837	837	-	93	145	-	145	3"	25	46	-	16	16	-	41	62	-		
SS 636/06	10	10	-	7,5	1810	1600	-	860	650	-	950	950	-	93	145	-	145	3"	31	48	-	18	18	-	49	66	-		
SS 636/07	10	10	-	7,5	1923	1713	-	860	650	-	1063	1063	-	93	145	-	145	3"	31	48	-	20	20	-	51	68	-		
SS 636/08	-	12,5	-	9,2	-	1866	-	-	690	-	-	1176	-	-	145	-	145	3"	-	50	-	-	22	-	-	72	-		
SS 636/09	-	15	-	11	-	2019	-	-	730	-	-	1289	-	-	145	-	145	3"	-	56	-	-	24	-	-	80	-		
SS 636/10	-	15	-	11	-	2132	-	-	730	-	-	1402	-	-	145	-	145	3"	-	56	-	-	26	-	-	82	-		
SS 636/11	-	17,5	-	13	-	2295	-	-	780	-	-	1515	-	-	145	-	145	3"	-	60	-	-	29	-	-	89	-		
SS 636/12	-	17,5	-	13	-	2408	-	-	780	-	-	1628	-	-	145	-	145	3"	-	60	-	-	31	-	-	91	-		
SS 636/13	-	20	-	15	-	2571	-	-	830	-	-	1741	-	-	145	-	145	3"	-	66	-	-	33	-	-	99	-		
SS 636/14	-	20	-	15	-	2684	-	-	830	-	-	1854	-	-	145	-	145	3"	-	66	-	-	35	-	-	101	-		
SS 636/15	-	25	-	18,5	-	2847	-	-	880	-	-	1967	-	-	145	-	145	3"	-	72	-	-	37	-	-	109	-		
SS 636/16	-	25	-	18,5	-	2960	-	-	880	-	-	2080	-	-	145	-	145	3"	-	72	-	-	39	-	-	111	-		
SS 636/17	-	25	-	18,5	-	3073	-	-	880	-	-	2193	-	-	145	-	145	3"	-	72	-	-	41	-	-	113	-		
SS 636/18	-	25	-	18,5	-	3186	-	-	880	-	-	2306	-	-	145	-	145	3"	-	72	-	-	43	-	-	115	-		
SS 636/19	-	30	30	22	-	3399	3349	-	980	930	-	2419	2419	-	145	195	145	3"	-	82	121	-	45	45	-	127	166		
SS 636/20	-	30	30	22	-	3528	3478	-	980	930	-	2548	2548	-	145	195	145	3"	-	82	121	-	48	48	-	130	169		
SS 636/21	-	30	30	22	-	3641	3591	-	980	930	-	2661	2661	-	145	195	145	3"	-	82	121	-	50	50	-	132	171		
SS 636/22	-	35	35	25	-	3804	3814	-	1030	1040	-	2774	2774	-	145	195	145	3"	-	88	140	-	53	53	-	141	193		
SS 636/23	-	35	35	25	-	3917	3927	-	1030	1040	-	2887	2887	-	145	195	145	3"	-	88	140	-	55	55	-	143	195		
SS 636/24	-	35	35	25	-	4030	4040	-	1030	1040	-	3000	3000	-	145	195	145	3"	-	88	140	-	57	57	-	145	197		
SS 636/25	-	35	35	25	-	4143	4153	-	1030	1040	-	3113	3113	-	145	195	145	3"	-	88	140	-	59	59	-	147	199		
SS 636/26	-	40	40	30	-	4336	4266	-	1110	1040	-	3226	3226	-	145	195	145	3"	-	98	140	-	61	61	-	159	201		
SS 636/27	-	40	40	30	-	4449	4379	-	1110	1040	-	3339	3339	-	145	195	145	3"	-	98	140	-	63	63	-	161	203		
SS 636/28	-	40	40	30	-	4562	4492	-	1110	1040	-	3452	3452	-	145	195	145	3"	-	98	140	-	65	65	-	163	205		
SS 636/29	-	40	40	30	-	4675	4605	-	1110	1040	-	3565	3565	-	145	195	145	3"	-	98	140	-	67	67	-	165	207		

POMPA TİPİ PUMP TYPE	MOTOR MOTEUR				m ³ /h	0	24	27	30	33	36	39	42	45	48	51	
	4" HP	6" HP	8" HP	KW		l / sec	0,00	6,67	7,50	8,33	9,17	10,00	10,83	11,67	12,50	13,33	14,17
						gpm	0	106	119	132	145	159	172	185	198	211	225
SS 636/01	1,5	-	-	1,1	11	10	9	9	8	8	8	7	6	6	5		
SS 636/02	3	-	-	2,2	23	19	19	18	17	16	15	14	13	12	11		
SS 636/03	5,5	5,5	-	4	34	29	28	26	25	24	23	21	19	18	16		
SS 636/04	5,5	5,5	-	4	46	39	37	35	34	32	30	28	26	24	21		
SS 636/05	7,5	7,5	-	5,5	57	49	46	44	42	40	38	35	32	30	26		
SS 636/06	10	10	-	7,5	68	58	56	53	51	48	45	42	39	36	32		
SS 636/07	10	10	-	7,5	80	68	65	61	59	56	53	49	45	41	37		
SS 636/08	-	12,5	-	9,2	91	78	74	70	68	64	60	56	52	47	42		
SS 636/09	-	15	-	11	103	87	84	79	76	71	68	63	58	53	48		
SS 636/10	-	15	-	11	114	97	93	88	84	79	75	70	65	59	53		
SS 636/11	-	17,5	-	13	126	107	102	97	93	87	83	77	71	65	58		
SS 636/12	-	17,5	-	13	137	116	112	105	101	95	90	84	78	71	63		
SS 636/13	-	20	-	15	148	126	121	114	110	103	98	91	84	77	69		
SS 636/14	-	20	-	15	160	136	130	123	118	111	105	99	91	83	74		
SS 636/15	-	25	-	18,5	171	146	139	132	127	119	113	106	97	89	79		
SS 636/16	-	25	-	18,5	183	155	149	140	135	127	120	113	104	95	85		
SS 636/17	-	25	-	18,5	194	165	158	149	144	135	128	120	110	101	90		
SS 636/18	-	25	-	18,5	205	175	167	158	152	143	135	127	117	107	95		
SS 636/19	-	30	30	22	217	184	177	167	161	151	143	134	123	113	100		
SS 636/20	-	30	30	22	228	194	186	176	169	159	150	141	130	119	106		
SS 636/21	-	30	30	22	240	204	195	184	177	167	158	148	136	124	111		
SS 636/22	-	35	35	25	251	214	205	193	186	175	165	155	143	130	116		
SS 636/23	-	35	35	25	262	223	214	202	194	183	173	162	149	136	122		
SS 636/24	-	35	35	25	274	233	223	211	203	191	180	169	156	142	127		
SS 636/25	-	35	35	25	285	243	232	219	211	199	188	176	162	148	132		
SS 636/26	-	40	40	30	297	252	242	228	220	206	195	183	169	154	137		
SS 636/27	-	40	40	30	308	262	251	237	228	214	203	190	175	160	143		
SS 636/28	-	40	40	30	320	272	260	246	237	222	210	197	182	166	148		
SS 636/29	-	40	40	30	331	282	270	255	245	230	218	204	188	172	153		

Performans eğrileri Performance Curves 1 – 29



Performans eğrileri kinematik viskozite $\nu = 1 \text{ mm}^2/\text{s}$ ve yoğunluk $\rho = 1000 \text{ kg / m}^3$ temel alınarak oluşturulmuştur
Performance curves are based on the kinematic viscosity $\nu = 1 \text{ mm}^2/\text{s}$ and density $\rho = 1000 \text{ kg / m}^3$

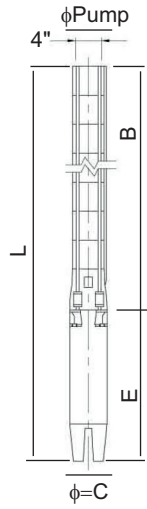
SS 660

Impo KOMPLE PASLANMAZ POMPA FABRICATED STAINLESS STEEL PUMP

50 Hz

50 Hz seçim aralığı: Q= 30 m ³ /sa - 78 m ³ /sa	
Standart Klepe Çıkışı : 4" İçten Pasolu 11 Diş (NPT : Özel istek)	
Fan tipi: Semiaksiyel	
Dönüş : Saat Yönü Ters	
Bağlantı : NEMA Standardına uygun	
Mil Çapı : 22 mm	
Minimum sıvı seviyesi: Emiş süzgecinin altından itibaren 800 mm.	
Maksimum pompa dış çapı (Kablo muhafazası ile birlikte): 149 mm	
Pompalanan Sıvı: Kimyasal ve mekanik aşındırıcı olmayan akışkan.	
İzin verilen maksimum kum miktarı = 50 g/m ³	
İzin verilen katı parçacık ölçüsü: Max 2mm	
İmalat ve güvenlik standartları:	Tarih
TS 11146:1993	TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007	TS EN ISO 12100-2:2006
	REV. 0

Operating range at 50 Hz: Q= 30 m ³ /h - 78 m ³ /h	
Standard Outlet : 4" Inside Threaded 11 TPI (NPT : Optional)	
Impeller type: Mixed flow	
Rotation : CCW	
Connection : According to NEMA Standard	
Shaft Diameter : 22 mm	
Minimum liquid level (NPSH) : 800 mm from bottom of suction grid	
Maximum pump diameter - (Including cable guard): 149 mm	
Liquid being pumped: Chemically and mechanically non aggressive.	
Maximum allowable solid quantity = 50 g/m ³	
Solid dimension: Max 2mm	
Construction and safety standards:	Date
TS 11146:1993	TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007	TS EN ISO 12100-2:2006
	REV. 0



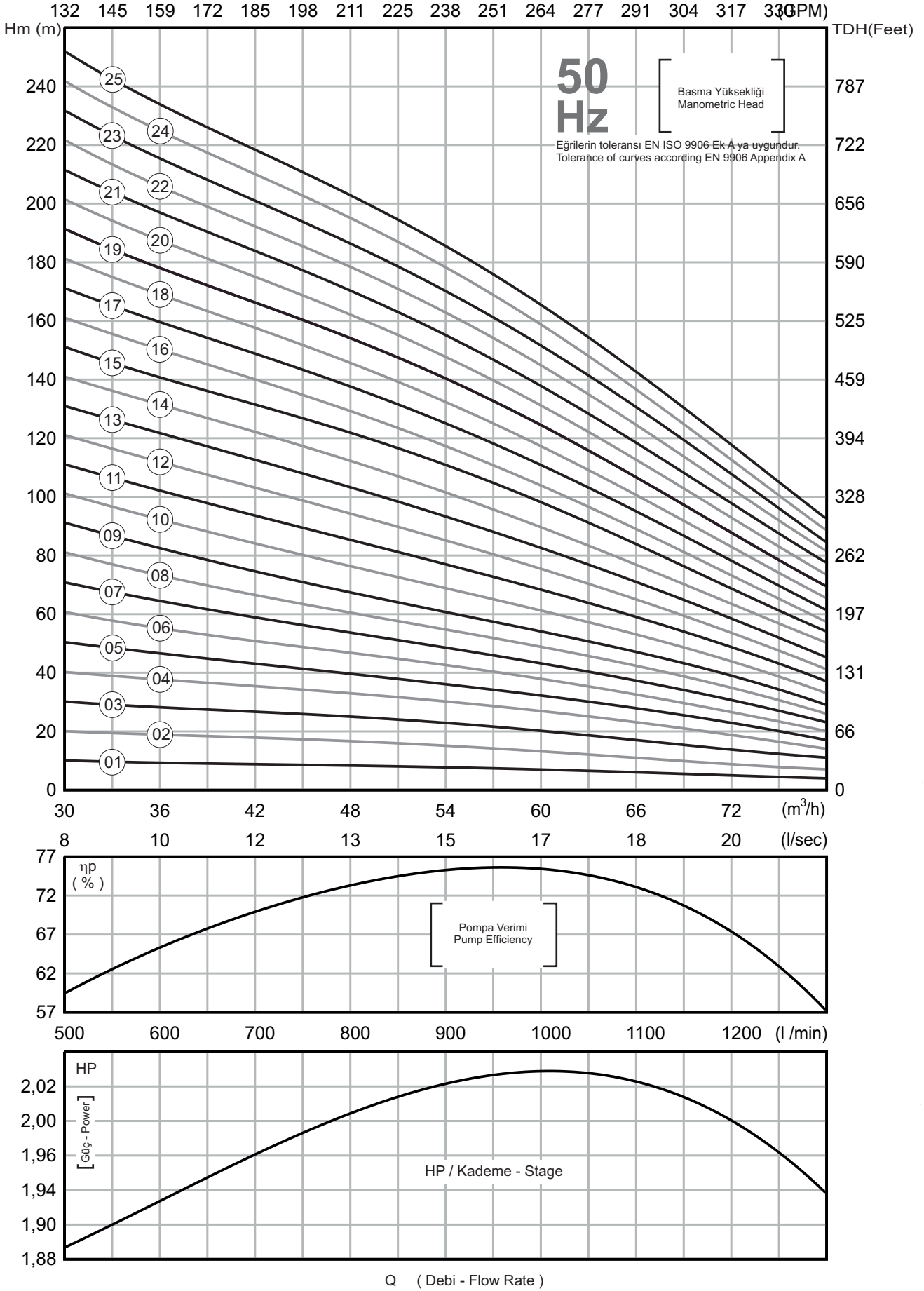
POMPA TİPİ PUMP TYPE	MOTOR MOTEUR				ÖLÇÜLER / DIMENSIONS (mm)												AĞIRLIK / WEIGHT (kg)										
	4" HP	6" HP	8" HP	kW	L	L	L	E	E	E	B	B	B	ø = C	ø = C	ø = C	ø PUMP	ø D	MOTOR			POMPA PUMP			TOPLAM TOTAL		
																			4"	6"	8"	6"-4"	6"-6"	6"-8"	6"-4"	6"-6"	6"-8"
SS 660/01	2	-	-	1,5	817	-	-	432	-	-	385	-	-	93	-	-	149	4"	11	-	-	7	-	-	18	-	-
SS 660/02	4	-	-	3	1079	-	-	581	-	-	498	-	-	93	-	-	149	4"	19	-	-	9	-	-	28	-	-
SS 660/03	7,5	7,5	-	5,5	1351	1241	-	740	630	-	611	611	-	93	145	-	149	4"	25	46	-	12	12	-	37	58	-
SS 660/04	10	10	-	7,5	1584	1374	-	860	650	-	724	724	-	93	145	-	149	4"	31	48	-	14	14	-	45	62	-
SS 660/05	10	10	-	7,5	1697	1487	-	860	650	-	837	837	-	93	145	-	149	4"	31	48	-	16	16	-	47	64	-
SS 660/06	-	12,5	-	9	-	1640	-	-	690	-	-	950	-	-	145	-	149	4"	-	50	-	-	18	-	-	68	-
SS 660/07	-	15	-	11	-	1793	-	-	730	-	-	1063	-	-	145	-	149	4"	-	56	-	-	20	-	-	76	-
SS 660/08	-	15	-	11	-	1906	-	-	730	-	-	1176	-	-	145	-	149	4"	-	56	-	-	22	-	-	78	-
SS 660/09	-	17,5	-	13	-	2069	-	-	780	-	-	1289	-	-	145	-	149	4"	-	60	-	-	24	-	-	84	-
SS 660/10	-	20	-	15	-	2232	-	-	830	-	-	1402	-	-	145	-	149	4"	-	66	-	-	26	-	-	92	-
SS 660/11	-	25	-	18,5	-	2395	-	-	880	-	-	1515	-	-	145	-	149	4"	-	72	-	-	28	-	-	100	-
SS 660/12	-	25	-	18,5	-	2508	-	-	880	-	-	1628	-	-	145	-	149	4"	-	72	-	-	30	-	-	102	-
SS 660/13	-	25	-	18,5	-	2621	-	-	880	-	-	1741	-	-	145	-	149	4"	-	72	-	-	32	-	-	104	-
SS 660/14	-	30	30	22	-	2834	2813	-	980	930	-	1854	1883	-	145	195	149	4"	-	82	121	-	34	37	-	116	158
SS 660/15	-	30	30	22	-	2947	2926	-	980	930	-	1967	1996	-	145	195	149	4"	-	82	121	-	36	39	-	118	160
SS 660/16	-	35	35	26	-	3110	3149	-	1030	1040	-	2080	2109	-	145	195	149	4"	-	88	140	-	38	41	-	126	181
SS 660/17	-	35	35	26	-	3223	3262	-	1030	1040	-	2193	2222	-	145	195	149	4"	-	88	140	-	40	43	-	128	183
SS 660/18	-	35	35	26	-	3336	3375	-	1030	1040	-	2306	2335	-	145	195	149	4"	-	88	140	-	42	45	-	130	185
SS 660/19	-	40	40	30	-	3529	3488	-	1110	1040	-	2419	2448	-	145	195	149	4"	-	98	140	-	44	47	-	142	187
SS 660/20	-	40	40	30	-	3658	3617	-	1110	1040	-	2548	2577	-	145	195	149	4"	-	98	140	-	47	50	-	145	190
SS 660/21	-	40	40	30	-	3771	3730	-	1110	1040	-	2661	2690	-	145	195	149	4"	-	98	140	-	49	52	-	147	192
SS 660/22	-	50	50	37	-	3964	3873	-	1190	1070	-	2774	2803	-	145	195	149	4"	-	106	146	-	51	54	-	157	200
SS 660/23	-	50	50	37	-	4077	3986	-	1190	1070	-	2887	2916	-	145	195	149	4"	-	106	146	-	53	56	-	159	202
SS 660/24	-	50	50	37	-	4190	4099	-	1190	1070	-	3000	3029	-	145	195	149	4"	-	106	146	-	55	58	-	161	204
SS 660/25	-	50	50	37	-	4303	4212	-	1190	1070	-	3113	3142	-	145	195	149	4"	-	106	146	-	57	60	-	163	206

POMPA TİPİ PUMP TYPE	MOTOR MOTEUR				Basma Yüksekliği (Hm) Total Dynamic Head (TDH)	m ³ /h											
	4" HP	6" HP	8" HP	kW		l / sec											
						0	30	36	42	48	54	60	66	72	78		
SS 660/01	2	-	-	1,5	11	10	9	9	8	8	7	6	5	4			
SS 660/02	4	-	-	3	22	20	19	18	17	15	13	11	9	7			
SS 660/03	7,5	7,5	-	5,5	33	30	28	27	25	23	20	17	14	11			
SS 660/04	10	10	-	7,5	44	40	37	36	33	30	27	23	19	14			
SS 660/05	10	10	-	7,5	55	51	47	43	40	36	32	28	23	17			
SS 660/06	-	12,5	-	9	65	61	56	50	47	43	38	32	27	20			
SS 660/07	-	15	-	11	76	71	65	58	54	49	43	37	31	23			
SS 660/08	-	15	-	11	87	81	74	65	61	55	49	42	35	26			
SS 660/09	-	17,5	-	13	98	91	84	73	68	61	54	47	39	29			
SS 660/10	-	20	-	15	109	101	93	83	77	69	61	53	44	33			
SS 660/11	-	25	-	18,5	120	111	102	93	86	77	68	59	49	37			
SS 660/12	-	25	-	18,5	131	121	112	103	95	85	75	65	54	41			
SS 660/13	-	25	-	18,5	142	131	121	113	104	93	82	71	59	45			
SS 660/14	-	30	30	22	153	141	130	123	113	101	89	77	64	50			
SS 660/15	-	30	30	22	164	152	140	133	122	109	100	83	69	54			
SS 660/16	-	35	35	26	174	162	149	141	130	117	103	89	74	57			
SS 660/17	-	35	35	26	185	172	158	150	138	125	110	95	79	61			
SS 660/18	-	35	35	26	196	182	167	159	146	132	117	100	84	65			
SS 660/19	-	40	40	30	207	192	177	167	155	140	124	106	89	69			
SS 660/20	-	40	40	30	218	202	186	176	163	147	131	112	94	73			
SS 660/21	-	40	40	30	229	212	195	185	171	155	137	118	99	77			
SS 660/22	-	50	50	37	240	222	205	193	179	163	144	124	104	81			
SS 660/23	-	50	50	37	251	232	214	202	187	170	151	130	109	84			
SS 660/24	-	50	50	37	262	242	223	211	196	178	158	136	114	88			
SS 660/25	-	50	50	37	273	253	233	219	204	185	165	142	119	92			

Katalogtaki hidrolik karakteristikler çekvalf kayıplarını içermez. Hydraulic characteristics of catalog don't include the loss of check-valve

İMPO ürünleri üzerinde değişiklik yapma hakkına sahiptir.
İMPO reserves the right to modify products without a prior notice

Hidrolik çalışma karakteristikleri 15°C deki suyla ve 1 bar atmosferik basınç altında alınmıştır
The hydraulic working characteristics have been calculated with water at 15°C at the atmospheric pressure of 1 bar



SS 675

Impo

KOMPLE PASLANMAZ POMPA FABRICATED STAINLESS STEEL PUMP

50 Hz seçim aralığı: Q= 42 m³/sa - 96 m³/sa
Standart Klepe Çıkışı : 4" İçten Pasolu 11 Diş (NPT : Özel istek)
Fan tipi: Semiaksiyel
Dönüş : Saat Yönü Tersi
Bağlantı : NEMA Standardına uygun
Mil Çapı : 22 mm

Minimum sıvı seviyesi: Emiş süzgecinin altından itibaren 800 mm.
Maksimum pompa dış çapı (Kablo muhafazası ile birlikte): 149 mm

Pompananan Sıvı: Kimyasal ve mekanik aşındırıcı olmayan akışkan.
İzin verilen maksimum kum miktarı = 50 g/m³
İzin verilen katı parçacık ölçüsü: Max 2mm

İmalat ve güvenlik standartları:
TS 11146:1993 TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007 TS EN ISO 12100-2:2006

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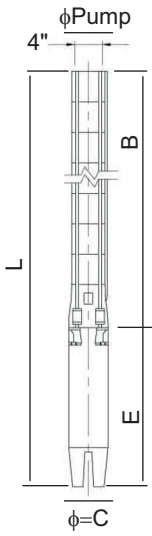
Operating range at 50 Hz: Q= 42 m³/h - 96 m³/h
Standard Outlet : 4" Inside Threaded 11 TPI (NPT : Optional)
Impeller type: Mixed flow
Rotation : CCW
Connection : According to NEMA Standard
Shaft Diameter : 22 mm

Minimum liquid level (NPSH) : 800 mm from bottom of suction grid
Maximum pump (Wet end) diameter - (Including cable guard): 149 mm

Liquid being pumped: Chemically and mechanically non aggressive.
Maximum allowable solid quantity = 50 g/m³
Solid dimension: Max 2mm

Construction and safety standards:
TS 11146:1993 TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007 TS EN ISO 12100-2:2006

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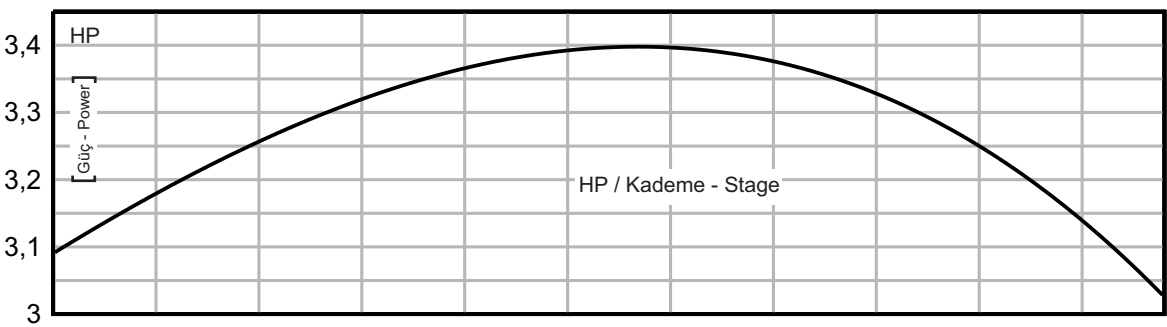
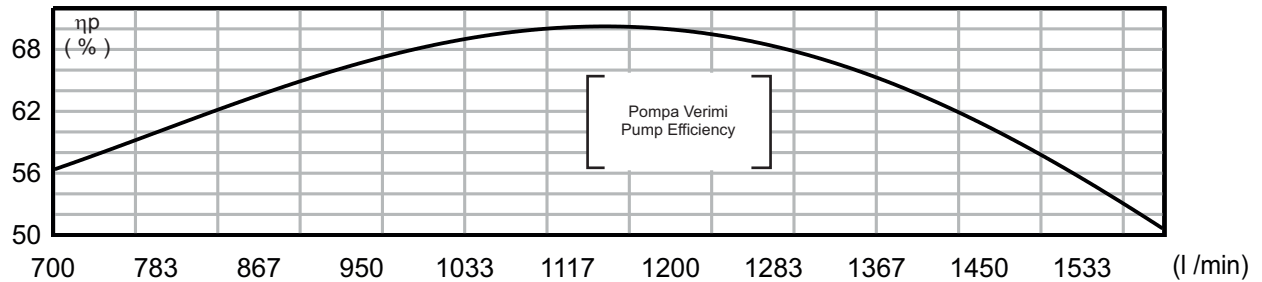
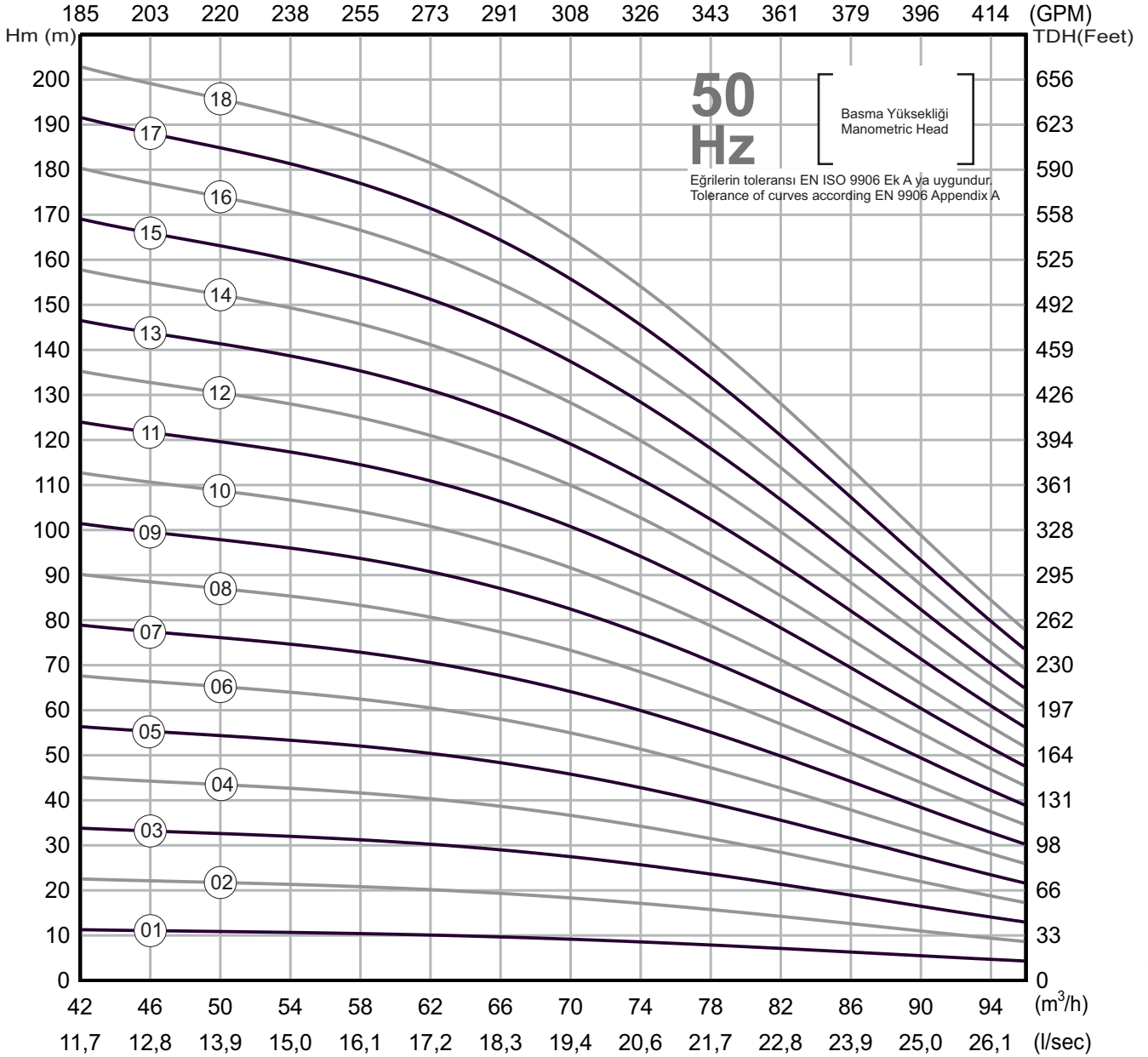


POMPA TİPİ PUMP TYPE	MOTOR MOTEUR				ÖLÇÜLER / DIMENSIONS (mm)													AĞIRLIK / WEIGHT (kg)									
	4" HP	6" HP	8" HP	kW	L	L	L	E	E	E	B	B	B	ø = C	ø = C	ø = C	ø PUMP	ø D	MOTOR			POMPA PUMP			TOPLAM TOTAL		
																			4"	6"	8"	6"-4"	6"-6"	6"-8"	6"-4"	6"-6"	6"-8"
SS 675/01	4	-	-	3	1020	-	-	581	-	-	439	-	-	93	-	-	149	4"	19	-	-	11	-	-	30	-	-
SS 675/02	7,5	7,5	-	5,5	1320	1210	-	740	630	-	580	580	-	93	-	-	149	4"	25	46	-	14	14	-	39	60	-
SS 675/03	10	10	-	7,5	731	1371	-	10	650	-	721	721	-	93	145	-	149	4"	31	48	-	17	17	-	48	65	-
SS 675/04	-	15	-	11	-	1592	-	-	730	-	-	862	-	93	145	-	149	4"	-	56	-	-	20	-	-	76	-
SS 675/05	-	17,5	-	13	-	1783	-	-	780	-	-	1003	-	93	145	-	149	4"	-	60	-	-	23	-	-	83	-
SS 675/06	-	20	-	15	-	1974	-	-	830	-	-	1144	-	-	145	-	149	4"	-	66	-	-	26	-	-	92	-
SS 675/07	-	25	-	18,5	-	2165	-	-	880	-	-	1285	-	-	145	-	149	4"	-	72	-	-	29	-	-	101	-
SS 675/08	-	25	-	18,5	-	2306	-	-	880	-	-	1426	-	-	145	-	149	4"	-	72	-	-	32	-	-	104	-
SS 675/09	-	30	30	22	-	2547	2526	-	980	930	-	1567	1596	-	145	-	149	4"	-	82	121	-	35	38	-	117	159
SS 675/10	-	35	35	25	-	2738	2777	-	1030	1040	-	1708	1737	-	145	-	149	4"	-	88	140	-	38	41	-	126	181
SS 675/11	-	40	40	30	-	2959	2918	-	1110	1040	-	1849	1878	-	145	-	149	4"	-	98	140	-	41	44	-	139	184
SS 675/12	-	40	40	30	-	3100	3059	-	1110	1040	-	1990	2019	-	145	-	149	4"	-	98	140	-	44	47	-	142	187
SS 675/13	-	50	50	37	-	3321	3230	-	1190	1070	-	2131	2160	-	145	-	149	4"	-	106	146	-	47	50	-	153	196
SS 675/14	-	50	50	37	-	3462	3371	-	1190	1070	-	2272	2301	-	145	195	149	4"	-	106	146	-	50	53	-	156	199
SS 675/15	-	50	50	37	-	3603	3512	-	1190	1070	-	2413	2442	-	145	195	149	4"	-	106	146	-	54	57	-	160	203
SS 675/16	-	60	60	45	-	3824	3713	-	1270	1130	-	2554	2583	-	145	195	149	4"	-	116	158	-	57	60	-	173	218
SS 675/17	-	60	60	45	-	3965	3854	-	1270	1130	-	2695	2724	-	145	195	149	4"	-	116	158	-	60	63	-	176	221
SS 675/18	-	60	60	45	-	4106	3995	-	1270	1130	-	2836	2865	-	145	195	149	4"	-	116	158	-	63	66	-	179	224

POMPA TİPİ PUMP TYPE	MOTOR MOTEUR				Başma Yüksekliği (Hm) Total Dynamic Head (TDH)	m ³ /h												
	4" HP	6" HP	8" HP	kW		0	42	54	64	70	75	80	84	90	96			
						l / sec	0,00	11,67	15,00	17,78	19,44	20,83	22,22	23,33	25,00	26,67		
SS 675/01	4	-	-	3	16	11	11	10	9	8	7	7	6	4				
SS 675/02	7,5	7,5	-	5,5	32	23	21	20	19	17	15	13	11	9				
SS 675/03	10	10	-	7,5	49	34	32	30	28	25	22	20	17	13				
SS 675/04	-	15	-	11	65	45	43	40	37	33	30	27	22	17				
SS 675/05	-	17,5	-	13	81	56	53	49	47	41	37	34	28	21				
SS 675/06	-	20	-	15	97	68	64	59	56	50	45	40	33	26				
SS 675/07	-	25	-	18,5	113	79	74	69	65	58	52	47	39	30				
SS 675/08	-	25	-	18,5	130	90	85	79	74	66	60	54	45	34				
SS 675/09	-	30	30	22	146	102	96	89	84	75	67	60	50	39				
SS 675/10	-	35	35	25	162	113	106	99	93	83	74	67	56	43				
SS 675/11	-	40	40	30	178	124	117	109	102	91	82	74	61	47				
SS 675/12	-	40	40	30	194	135	128	119	112	99	89	81	67	51				
SS 675/13	-	50	50	37	210	147	138	128	121	108	97	87	72	56				
SS 675/14	-	50	50	37	227	158	149	138	130	116	104	94	78	60				
SS 675/15	-	50	50	37	243	169	160	148	140	124	112	101	84	64				
SS 675/16	-	60	60	45	259	180	170	158	149	133	119	107	89	69				
SS 675/17	-	60	60	45	275	192	181	168	158	141	127	114	95	73				
SS 675/18	-	60	60	45	291	203	191	178	167	149	134	121	100	77				

Performans eğrileri Performance Curves 1 – 18

Hidrolik çalışma karakteristikleri 15°C deki suyla ve 1 bar atmosferik basınç altında alınmıştır
The hydraulic working characteristics have been calculated with water at 15°C at the atmospheric pressure of 1 bar



Q (Debi - Flow Rate)

Performans eğrileri kinematik viskozite $\nu = 1 \text{ mm}^2/\text{s}$ ve yoğunluk $\rho = 1000 \text{ kg / m}^3$ temel alınarak oluşturulmuştur
Performance curves are based on the kinematic viscosity $\nu = 1 \text{ mm}^2/\text{s}$ and density $\rho = 1000 \text{ kg / m}^3$



SS 690

Impo

KOMPLE PASLANMAZ POMPA FABRICATED STAINLESS STEEL PUMP

50 Hz seçim aralığı: Q= 75 m³/ sa - 120 m³/ sa
Standart Klepe Çıkışı : 4" İçten Pasolu 11 Diş (NPT : Özel istek)
Fan tipi: Semiaksiyel
Dönüş : Saat Yönü Tersi
Bağlantı : NEMA Standardına uygun
Mil Çapı : 25 mm

Minimum sıvı seviyesi: Emiş süzgecinin altından itibaren 800 mm.
Maksimum pompa dış çapı (Kablo muhafazası ile birlikte): 149 mm

Pompalanan Sıvı: Kimyasal ve mekanik aşındırıcı olmayan akışkan.
İzin veren maksimum kum miktarı = 50 g/m³
İzin verilen katı parçacık ölçüsü: Max 2mm

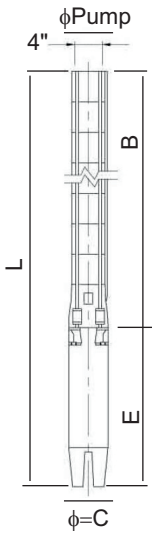
İmalat ve güvenlik standartları:
TS 11146:1993 TS EN 809:2000 98/37/EC 01 / 2014
TS EN ISO 12100-1:2007 TS EN ISO 12100-2:2006 REV. 0

Operating range at 50 Hz: Q= 75 m³/ h - 120 m³/ h
Standard Outlet : 5" Inside Threaded 11 TPI (NPT : Optional)
Impeller type: Mixed flow
Rotation : CCW
Connection : According to NEMA Standard
Shaft Diameter : 25 mm

Minimum liquid level (NPSH) : 800 mm from bottom of suction grid
Maximum pump (Wet end) diameter - (Including cable guard): 149 mm

Liquid being pumped: Chemically and mechanically non aggressive.
Maximum allowable solid quantity = 50 g/m³
Solid dimension: Max 2mm

Construction and safety standards:
TS 11146:1993 TS EN 809:2000 98/37/EC 01 / 2014
TS EN ISO 12100-1:2007 TS EN ISO 12100-2:2006 REV. 0

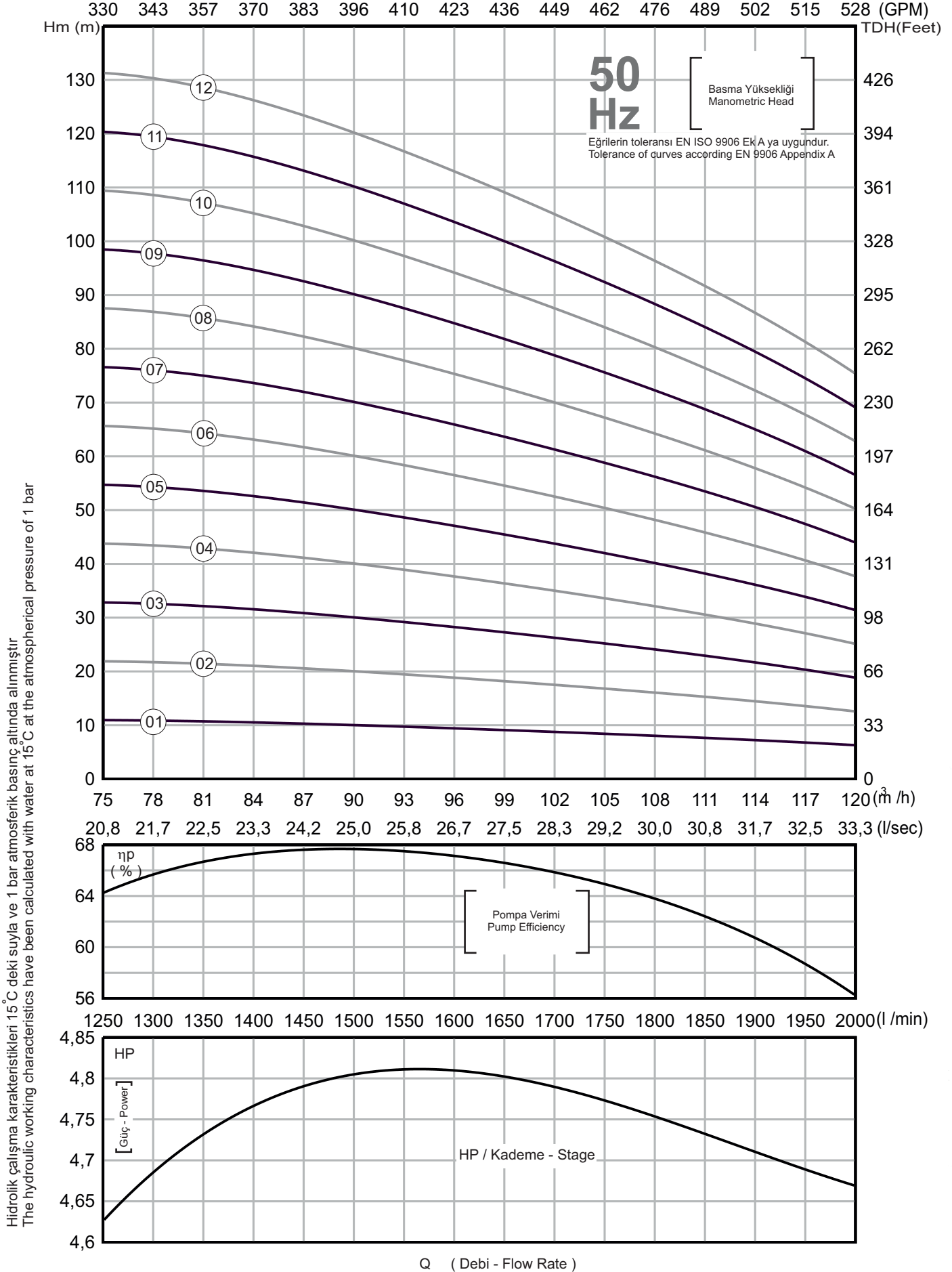


POMPA TİPİ PUMP TYPE	MOTOR MOTEUR				ÖLÇÜLER / DIMENSIONS (mm)												AĞIRLIK / WEIGHT (kg)										
	4" HP	6" HP	8" HP	kW	6"-4"		6"-6"		6"-8"		4"		6"		8"		ø PUMP	ø D	MOTOR			POMPA PUMP			TOPLAM TOTAL		
					L	L	L	E	E	E	B	B	B	ø = C	ø = C	ø = C			4"	6"	8"	6"-4"	6"-6"	6"-8"	6"-4"	6"-6"	6"-8"
SS 690/01	5,5	5,5	-	4	1060	1069	-	621	630	-	439	439	-	93	145	-	149	4"	21	46	-	11	11	-	32	57	-
SS 690/02	10	10	-	7,5	1440	1230	-	860	650	-	580	580	-	93	145	-	149	4"	31	48	-	14	14	-	45	62	-
SS 690/03	-	15	-	11	-	1451	-	-	730	-	-	721	-	-	145	-	149	4"	-	56	-	-	17	-	-	73	-
SS 690/04	-	20	-	15	-	1692	-	-	830	-	-	862	-	-	145	-	149	4"	-	66	-	-	20	-	-	86	-
SS 690/05	-	25	-	18,5	-	1883	-	-	880	-	-	1003	-	-	145	-	149	4"	-	72	-	-	23	-	-	95	-
SS 690/06	-	30	30	22	-	2124	2103	-	980	930	-	1144	1173	-	145	195	149	4"	-	82	121	-	26	29	-	108	150
SS 690/07	-	35	35	26	-	2315	2354	-	1030	1040	-	1285	1314	-	145	195	149	4"	-	88	140	-	29	32	-	117	172
SS 690/08	-	40	40	30	-	2536	2495	-	1110	1040	-	1426	1455	-	145	195	149	4"	-	98	140	-	32	35	-	130	175
SS 690/09	-	50	50	37	-	2757	2666	-	1190	1070	-	1567	1596	-	145	195	149	4"	-	106	146	-	35	38	-	141	184
SS 690/10	-	50	50	37	-	2898	2807	-	1190	1070	-	1708	1737	-	145	195	149	4"	-	106	146	-	38	41	-	144	187
SS 690/11	-	60	60	45	-	3119	3008	-	1270	1130	-	1849	1878	-	145	195	149	4"	-	116	158	-	41	44	-	157	202
SS 690/12	-	60	60	45	-	3260	3149	-	1270	1130	-	1990	2019	-	145	195	149	4"	-	116	158	-	44	47	-	160	205

POMPA TİPİ PUMP TYPE	MOTOR MOTEUR				Basma Yüksekliği (Hm) Total Dynamic Head (TDH)	m ³ /h	0	75	84	90	96	100	105	110	115	120
	4" HP	6" HP	8" HP	kW		l / sec	0,00	20,83	23,33	25,00	26,67	27,78	29,17	30,56	31,94	33,33
						gpm	0	330	370	396	423	440	462	484	506	528
SS 690/01	5,5	5,5	-	4	15	11	11	10	9	9	9	8	8	7	6	
SS 690/02	10	10	-	7,5	31	22	21	20	19	18	18	17	16	14	13	
SS 690/03	-	15	-	11	46	33	32	30	28	27	25	23	21	19		
SS 690/04	-	20	-	15	62	44	42	40	38	36	33	31	28	25		
SS 690/05	-	25	-	18,5	77	55	53	50	47	45	42	39	35	31		
SS 690/06	-	30	30	22	93	66	63	60	57	54	50	47	42	38		
SS 690/07	-	35	35	26	108	77	74	70	66	63	59	55	50	44		
SS 690/08	-	40	40	30	124	88	84	80	76	72	67	62	57	50		
SS 690/09	-	50	50	37	139	98	95	90	85	81	75	70	64	56		
SS 690/10	-	50	50	37	155	109	105	100	95	90	84	78	71	63		
SS 690/11	-	60	60	45	170	120	116	110	104	99	92	86	78	69		
SS 690/12	-	60	60	45	186	131	126	120	113	108	100	94	85	75		

Katalogtaki hidrolik karakteristikler çekvalf kayıplarını içermez. Hydraulic characteristics of catalog don't include the loss of check-valve

Performans eğrileri Performance Curves 1 – 18



Performans eğrileri kinematik viskozite $\nu = 1 \text{ mm}^2/\text{s}$ ve yoğunluk $\rho = 1000 \text{ kg} / \text{m}^3$ temel alınarak oluşturulmuştur
Performance curves are based on the kinematic viscosity $\nu = 1 \text{ mm}^2/\text{s}$ and density $\rho = 1000 \text{ kg} / \text{m}^3$

SS 872

Impo

KOMPLE PASLANMAZ POMPA FABRICATED STAINLESS STEEL PUMP

50 Hz seçim aralığı: Q= 60 m³/sa - 104 m³/sa
Standart Klepe Çıkışı : 5" İçten Pasolu 11 Diş (NPT : Özel istek)
Fan tipi: Semiaksiyel
Dönüş : Saat Yönü Ters
Bağlantı : NEMA Standardına uygun
Mil Çapı : 25 mm

Minimum sıvı seviyesi: Emiş süzgecinin altından itibaren 1200 mm.
Maksimum pompa dış çapı (Kablo muhafazası ile birlikte): 182 mm

Pompalanan Sıvı: Kimyasal ve mekanik aşındırıcı olmayan akışkan.
İzin verilen maksimum kum miktarı = 50 g/m³
İzin verilen katı parçacık ölçüsü: Max 2mm

İmalat ve güvenlik standartları:
TS 11146:1993 TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007 TS EN ISO 12100-2:2006

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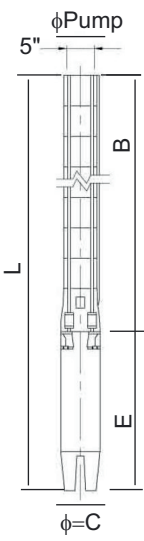
Operating range at 50 Hz: Q= 60 m³/h - 104 m³/h
Standard Outlet : 5" Inside Threaded 11 TPI (NPT : Optional)
Impeller type: Mixed flow
Rotation : CCW
Connection : According to NEMA Standard
Shaft Diameter : 25 mm

Minimum liquid level (NPSH) : 1200 mm from bottom of suction grid
Maximum pump (Wet end) diameter - (Including cable guard): 182 mm

Liquid being pumped: Chemically and mechanically non aggressive.
Maximum allowable solid quantity = 50 g/m³
Solid dimension: Max 2mm

Construction and safety standards:
TS 11146:1993 TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007 TS EN ISO 12100-2:2006

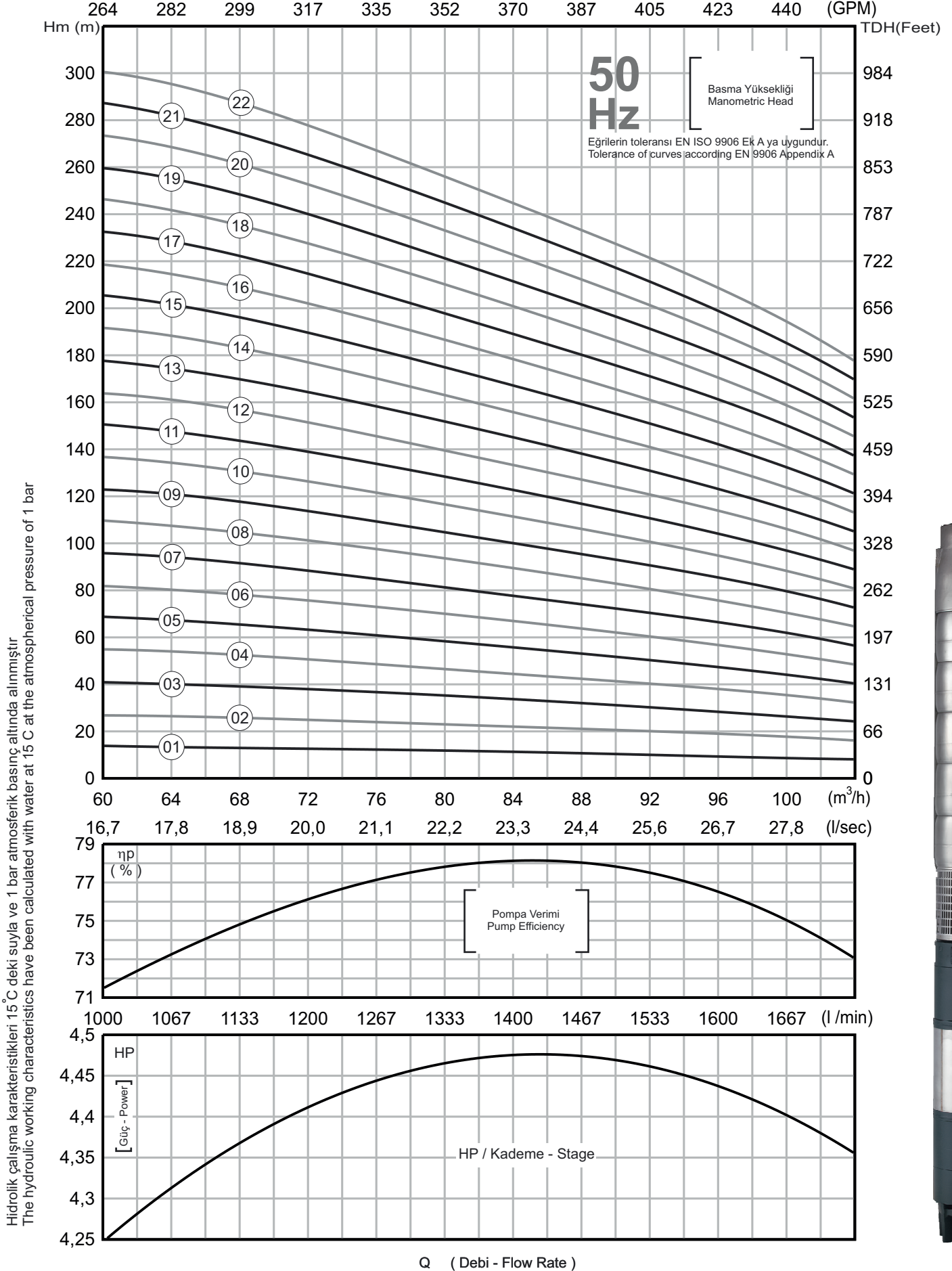
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POMPA TİPİ PUMP TYPE	MOTOR MOTEUR			ÖLÇÜLER / DIMENSIONS (mm)										AĞIRLIK / WEIGHT (kg)						
	6" HP	8" HP	kW	8"-6"	8"-8"	6"	8"	8"-6"	8"-8"	6"	8"	8"-6"	8"-8"	ø D	MOTOR		POMPA PUMP		TOPLAM TOTAL	
				L	L	E	E	B	B	ø = C	ø = C	ø PUMP	ø PUMP		6"	8"	8"-6"	8"-8"	8"-6"	8"-8"
SS 872/01	5,5	-	4	1200	-	630	-	570	-	145	-	174	-	5"	46	-	22	-	68	-
SS 872/02	10	-	7,5	1348	-	650	-	698	-	145	-	174	-	5"	48	-	25	-	73	-
SS 872/03	15	-	11	1556	-	730	-	826	-	145	-	174	-	5"	56	-	29	-	85	-
SS 872/04	17,5	-	13	1734	-	780	-	954	-	145	-	174	-	5"	60	-	32	-	92	-
SS 872/05	25	-	18,5	1962	-	880	-	1082	-	145	-	174	-	5"	72	-	35	-	107	-
SS 872/06	30	30	22	2190	2151	980	930	1210	1221	145	195	174	182	5"	82	121	39	40	121	161
SS 872/07	35	35	26	2368	2389	1030	1040	1338	1349	145	195	174	182	5"	88	140	42	44	130	184
SS 872/08	35	35	26	2496	2517	1030	1040	1466	1477	145	195	174	182	5"	88	140	45	48	133	188
SS 872/09	40	40	30	2704	2645	1110	1040	1594	1605	145	195	174	182	5"	98	140	49	52	147	192
SS 872/10	50	50	37	2912	2803	1190	1070	1722	1733	145	195	174	182	5"	106	146	52	55	158	201
SS 872/11	50	50	37	3040	2931	1190	1070	1850	1861	145	195	174	182	5"	106	146	56	59	162	205
SS 872/12	60	60	45	3248	3119	1270	1130	1978	1989	145	195	174	182	5"	116	158	59	63	175	221
SS 872/13	60	60	45	3376	3247	1270	1130	2106	2117	145	195	174	182	5"	116	158	62	67	178	225
SS 872/14	-	70	52	-	3455	-	1210	-	2245	-	195	-	182	5"	-	177	-	71	-	248
SS 872/15	-	70	52	-	3583	-	1210	-	2373	-	195	-	182	5"	-	177	-	75	-	252
SS 872/16	-	75	55	-	3751	-	1250	-	2501	-	195	-	182	5"	-	184	-	79	-	263
SS 872/17	-	75	55	-	3879	-	1250	-	2629	-	195	-	182	5"	-	184	-	83	-	267
SS 872/18	-	80	59	-	4037	-	1280	-	2757	-	195	-	182	5"	-	190	-	87	-	277
SS 872/19	-	90	66	-	4250	-	1365	-	2885	-	195	-	182	5"	-	204	-	91	-	295
SS 872/20	-	90	66	-	4378	-	1365	-	3013	-	195	-	182	5"	-	204	-	95	-	299
SS 872/21	-	100	75	-	4571	-	1430	-	3141	-	195	-	182	5"	-	218	-	98	-	316
SS 872/22	-	100	75	-	4699	-	1430	-	3269	-	195	-	182	5"	-	218	-	102	-	320

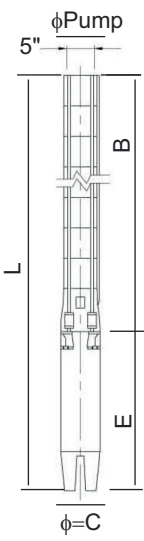
POMPA TİPİ PUMP TYPE	MOTOR MOTEUR			m ³ /h	Total Dynamic Head (TDH)															
	6" HP	8" HP	kW		0	60	64	68	72	76	80	84	88	92	96	100	104			
					l / sec	0,00	16,67	17,78	18,89	20,00	21,11	22,22	23,33	24,44	25,56	26,67	27,78	28,89		
SS 872/01	5,5	-	4	19	14	13	13	13	12	12	11	11	10	9	9	8				
SS 872/02	10	-	7,5	36	27	26	26	25	24	23	22	21	20	19	18	16				
SS 872/03	15	-	11	55	41	40	39	38	37	35	34	32	30	28	27	24				
SS 872/04	17,5	-	13	72	55	54	52	51	49	46	45	42	40	38	36	32				
SS 872/05	25	-	18,5	92	69	67	65	64	61	58	56	53	50	47	45	40				
SS 872/06	30	30	22	110	82	80	78	76	73	70	67	64	60	56	54	48				
SS 872/07	35	35	26	129	96	94	91	89	85	81	78	74	70	66	63	56				
SS 872/08	35	35	26	148	110	107	104	102	98	93	90	85	80	75	72	64				
SS 872/09	40	40	30	165	123	121	117	114	110	104	101	95	90	85	81	72				
SS 872/10	50	50	37	184	137	134	130	127	122	116	112	106	100	94	90	80				
SS 872/11	50	50	37	203	151	147	143	140	134	128	123	117	110	103	99	88				
SS 872/12	60	60	45	220	164	161	156	152	146	139	134	127	120	113	108	96				
SS 872/13	60	60	45	233	178	174	169	165	159	151	146	138	130	122	117	104				
SS 872/14	-	70	52	247	192	188	182	178	171	162	157	148	140	132	126	112				
SS 872/15	-	70	52	265	206	201	195	191	183	174	168	159	150	141	135	120				
SS 872/16	-	75	55	294	219	214	208	203	195	186	179	170	160	150	144	128				
SS 872/17	-	75	55	313	233	228	221	216	207	197	190	180	170	160	153	136				
SS 872/18	-	80	59	332	247	241	234	229	220	209	202	191	180	169	162	144				
SS 872/19	-	90	66	349	260	255	247	241	232	220	213	201	190	179	171	152				
SS 872/20	-	90	66	368	274	268	260	254	244	232	224	212	200	188	180	160				
SS 872/21	-	100	75	387	288	281	273	267	256	244	235	223	210	197	189	168				
SS 872/22	-	100	75	406	301	295	286	279	268	255	246	233	220	207	198	176				

Performans eğrileri Performance Curves 1 – 22



50 Hz seçim aralığı: Q= 68 m ³ /sa - 112 m ³ /sa Standart Klepe Çıkışı : 5" İçten Pasolu 11 Diş (NPT : Özel istek) Fan tipi: Semiaksiyel Dönüş : Saat Yönü Ters Bağlantı : NEMA Standardına uygun Mil Çapı : 25 mm	
Minimum sıvı seviyesi: Emiş süzgecinin altından itibaren 1200 mm. Maksimum pompa dış çapı (Kablo muhafazası ile birlikte): 182 mm	
Pompalanan Sıvı: Kimyasal ve mekanik aşındırıcı olmayan akışkan. İzin verilen maksimum kum miktarı = 50 g/m ³ İzin verilen katı parçacık ölçüsü: Max 2mm	
İmalat ve güvenlik standartları: TS 11146:1993 TS EN ISO 12100-1:2007	Tarih 01 / 2013 REV. 0
TS EN 809:2000 98/37/EC TS EN ISO 12100-2:2006	

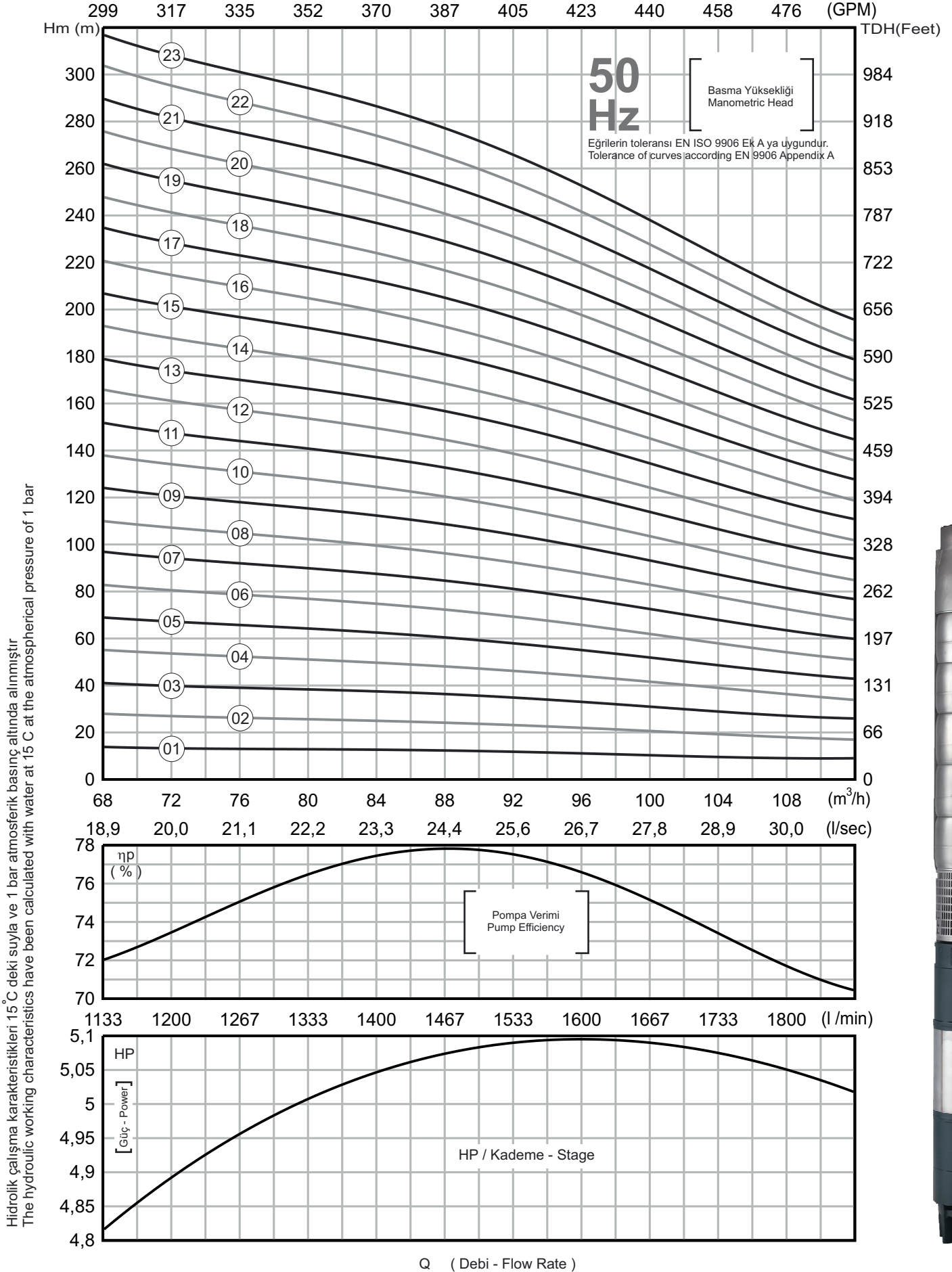
Operating range at 50 Hz: Q= 68 m ³ /h - 112 m ³ /h Standard Outlet : 5" Inside Threaded 11 TPI (NPT : Optional) Impeller type: Mixed flow Rotation : CCW Connection : According to NEMA Standard Shaft Diameter : 25 mm	
Minimum liquid level (NPSH) : 1200 mm from bottom of suction grid Maximum pump (Wet end) diameter - (Including cable guard): 182 mm	
Liquid being pumped: Chemically and mechanically non aggressive. Maximum allowable solid quantity = 50 g/m ³ Solid dimension: Max 2mm	
Construction and safety standards: TS 11146:1993 TS EN ISO 12100-1:2007	Date 01 / 2013 REV. 0
TS EN 809:2000 98/37/EC TS EN ISO 12100-2:2006	



POMPA TİPİ PUMP TYPE	MOTOR MOTEUR			ÖLÇÜLER / DIMENSIONS (mm)										AĞIRLIK / WEIGHT (kg)						
	6" HP	8" HP	kW	8"-6"	8"-8"	6"	8"	8"-6"	8"-8"	6"	8"	8"-6"	8"-8"	Ø D	MOTOR		POMPA PUMP		TOPLAM TOTAL	
				L	L	E	E	B	B	Ø = C	Ø = C	Ø PUMP	Ø PUMP		6"	8"	8"-6"	8"-8"	8"-6"	8"-8"
SS 896/01	5,5	-	4	1200	-	630	-	570	-	145	-	174	-	5"	46	-	22	-	68	-
SS 896/02	10	-	7,5	1348	-	650	-	698	-	145	-	174	-	5"	48	-	25	-	73	-
SS 896/03	15	-	11	1556	-	730	-	826	-	145	-	174	-	5"	56	-	29	-	85	-
SS 896/04	20	-	15	1784	-	830	-	954	-	145	-	174	-	5"	60	-	32	-	92	-
SS 896/05	25	-	18,5	1962	-	880	-	1082	-	145	-	174	-	5"	72	-	35	-	107	-
SS 896/06	30	30	22	2190	2151	980	930	1210	1221	145	195	174	182	5"	82	121	38	40	120	161
SS 896/07	35	35	26	2368	2389	1030	1040	1338	1349	145	195	174	182	5"	88	140	41	42	129	182
SS 896/08	40	40	30	2576	2517	1110	1040	1466	1477	145	195	174	182	5"	98	140	44	45	142	185
SS 896/09	50	50	37	2784	2675	1190	1070	1594	1605	145	195	174	182	5"	106	146	47	47	153	193
SS 896/10	50	50	37	2912	2803	1190	1070	1722	1733	145	195	174	182	5"	106	146	50	50	156	196
SS 896/11	60	60	45	3120	2991	1270	1130	1850	1861	145	195	174	182	5"	116	158	53	53	169	211
SS 896/12	60	60	45	3248	3119	1270	1130	1978	1989	145	195	174	182	5"	116	158	56	55	172	213
SS 896/13	-	70	52	-	3327	-	1210	-	2117	-	195	-	182	5"	-	177	-	58	-	235
SS 896/14	-	70	52	-	3455	-	1210	-	2245	-	195	-	182	5"	-	177	-	60	-	237
SS 896/15	-	75	55	-	3623	-	1250	-	2373	-	195	-	182	5"	-	184	-	63	-	247
SS 896/16	-	80	59	-	3781	-	1280	-	2501	-	195	-	182	5"	-	190	-	65	-	255
SS 896/17	-	90	66	-	3994	-	1365	-	2629	-	195	-	182	5"	-	204	-	68	-	272
SS 896/18	-	90	66	-	4122	-	1365	-	2757	-	195	-	182	5"	-	204	-	70	-	274
SS 896/19	-	100	75	-	4315	-	1430	-	2885	-	195	-	182	5"	-	218	-	73	-	291
SS 896/20	-	100	75	-	4443	-	1430	-	3013	-	195	-	182	5"	-	218	-	75	-	293
SS 896/21	-	110	81	-	4641	-	1500	-	3141	-	195	-	182	5"	-	230	-	78	-	308
SS 896/22	-	110	81	-	4769	-	1500	-	3269	-	195	-	182	5"	-	230	-	81	-	311
SS 896/23	-	125	92	-	5017	-	1620	-	3397	-	195	-	182	5"	-	252	-	83	-	335

POMPA TİPİ PUMP TYPE	MOTOR MOTEUR			m ³ /h	0	68	72	76	80	84	88	92	96	100	104	108	112	
	6" HP	8" HP	kW		l / sec	0,00	18,89	20,00	21,11	22,22	23,33	24,44	25,56	26,67	27,78	28,89	30,00	31,11
					gpm	0	299	317	335	352	370	387	405	423	440	458	476	493
SS 896/01	5,5	-	4	Basma Yüksekliği (Hm) Total Dynamic Head (TDH)	16	14	13	13	13	13	12	12	11	10	10	9	9	
SS 896/02	10	-	7,5		33	28	27	26	26	25	24	23	22	21	19	18	17	
SS 896/03	15	-	11		50	41	40	39	38	38	36	35	33	31	29	27	26	
SS 896/04	20	-	15		67	55	54	52	51	50	48	46	44	42	39	36	34	
SS 896/05	25	-	18,5		84	69	67	66	64	63	60	58	55	52	49	45	43	
SS 896/06	30	30	22		100	83	80	79	77	75	72	69	66	62	58	54	51	
SS 896/07	35	35	26		117	97	94	92	90	88	84	81	77	73	68	63	60	
SS 896/08	40	40	30		134	110	107	105	102	100	96	92	88	83	78	72	68	
SS 896/09	50	50	37		151	124	121	118	115	113	108	104	99	94	87	81	77	
SS 896/10	50	50	37		160	138	134	131	128	125	120	115	110	104	97	90	85	
SS 896/11	60	60	45		184	152	147	144	141	138	132	127	121	114	107	99	94	
SS 896/12	60	60	45		201	166	161	157	154	150	144	138	132	125	116	108	102	
SS 896/13	-	70	52		218	179	174	170	166	163	156	150	143	135	126	117	111	
SS 896/14	-	70	52		225	193	188	183	179	175	168	161	154	146	136	126	119	
SS 896/15	-	75	55		242	207	201	197	192	188	180	173	165	156	146	135	128	
SS 896/16	-	80	59		257	221	214	210	205	200	192	184	176	166	155	144	136	
SS 896/17	-	90	66		274	235	228	223	218	213	204	196	187	177	165	153	145	
SS 896/18	-	90	66		302	248	241	236	230	225	216	207	198	187	175	162	153	
SS 896/19	-	100	75		319	262	255	249	243	238	228	219	209	198	184	171	162	
SS 896/20	-	100	75		336	276	268	262	256	250	240	230	220	208	194	180	170	
SS 896/21	-	110	81		352	290	281	275	269	263	252	242	231	218	204	189	179	
SS 896/22	-	110	81		369	304	295	288	282	275	264	253	242	229	213	198	187	
SS 896/23	-	125	92		386	317	308	301	294	288	276	265	253	239	223	207	196	

Performans eğrileri Performance Curves 1 – 23



SS 10108

Impo

KOMPLE PASLANMAZ POMPA FABRICATED STAINLESS STEEL PUMP

50 Hz seçim aralığı: Q= 78 m³/sa - 138 m³/sa
Standart Klepe Çıkışı : 6" İçten Pasolu 11 Diş (NPT : Özel istek)
Fan tipi: Semiaksiyel
Dönüş : Saat Yönü Ters
Bağlantı : NEMA Standardına uygun
Mil Çapı : 32 mm

Minimum sıvı seviyesi: Emiş süzgecinin altından itibaren 1200 mm.
Maksimum pompa dış çapı (Kablo muhafazası ile birlikte): 208 mm

Pompalanan Sıvı: Kimyasal ve mekanik aşındırıcı olmayan akışkan.
İzin verilen maksimum kum miktarı = 50 g/m³
İzin verilen katı parçacık ölçüsü: Max 2mm

İmalat ve güvenlik standartları:
TS 11146:1993 TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007 TS EN ISO 12100-2:2006

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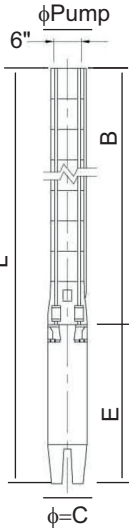
Operating range at 50 Hz: Q= 78 m³/h - 138 m³/h
Standard Outlet : 6" Inside Threaded 11 TPI (NPT : Optional)
Impeller type: Mixed flow
Rotation : CCW
Connection : According to NEMA Standard
Shaft Diameter : 32 mm

Minimum liquid level (NPSH) : 1200 mm from bottom of suction grid
Maximum pump (Wet end) diameter - (Including cable guard): 208 mm

Liquid being pumped: Chemically and mechanically non aggressive.
Maximum allowable solid quantity = 50 g/m³
Solid dimension: Max 2mm

Construction and safety standards:
TS 11146:1993 TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007 TS EN ISO 12100-2:2006

Date
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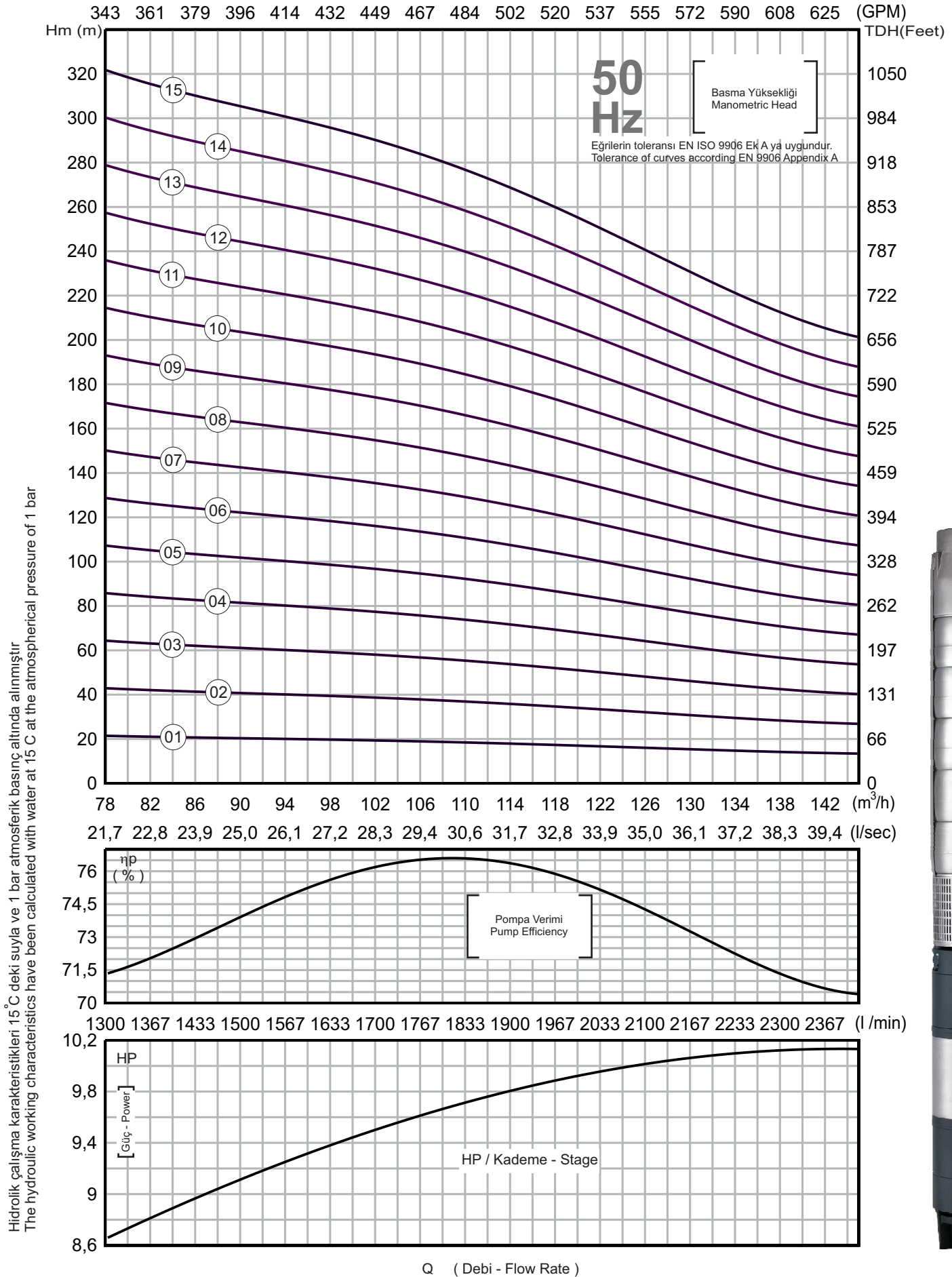


POMPA TİPİ PUMP TYPE	MOTOR MOTEUR			ÖLÇÜLER / DIMENSIONS (mm)												AĞIRLIK / WEIGHT (kg)												
	6" HP	8" HP	10" MOT 8" NEMA HP	kW	10"-6"			10"-8"			10"-10"			6"	8"	10"	6"	8"	10"	MOTOR			POMPA PUMP			TOPLAM TOTAL		
					L	L	L	E	E	E	B	B	B							6"	8"	10"	10"-6"	10"-8"	10"-10"	10"-6"	10"-8"	10"-10"
SS 10108/01	10	-	-	7,5	1258	-	-	650	-	-	608	-	-	145	-	-	208	6"	48	-	-	30	-	-	78	-	-	
SS 10108/02	20	-	-	15	1594	-	-	830	-	-	764	-	-	145	-	-	208	6"	66	-	-	36	-	-	102	-	-	
SS 10108/03	30	30	-	22	1900	1850	-	980	930	-	920	920	-	145	195	-	208	6"	82	121	-	42	43	-	124	164	-	
SS 10108/04	40	40	-	30	2186	2116	-	1110	1040	-	1076	1076	-	145	195	-	208	6"	98	140	-	48	50	-	146	190	-	
SS 10108/05	50	50	-	37	2422	2302	-	1190	1070	-	1232	1232	-	145	195	-	208	6"	106	146	-	55	55	-	161	201	-	
SS 10108/06	60	60	-	45	2658	2518	-	1270	1130	-	1388	1388	-	145	195	-	208	6"	116	158	-	61	62	-	177	220	-	
SS 10108/07	-	70	-	52	-	2754	-	-	1210	-	-	1544	-	-	195	-	208	6"	-	177	-	-	68	-	-	245	-	
SS 10108/08	-	80	-	59	-	2980	-	-	1280	-	-	1700	-	-	195	-	208	6"	-	190	-	-	74	-	-	264	-	
SS 10108/09	-	90	-	66	-	3221	-	-	1365	-	-	1856	-	-	195	-	208	6"	-	204	-	-	80	-	-	284	-	
SS 10108/10	-	100	-	75	-	3442	-	-	1430	-	-	2012	-	-	195	-	208	6"	-	218	-	-	86	-	-	304	-	
SS 10108/11	-	110	-	81	-	3668	-	-	1500	-	-	2168	-	-	195	-	208	6"	-	230	-	-	92	-	-	322	-	
SS 10108/12	-	125	125	92	-	3944	3668	-	1620	1344	-	2324	2324	-	195	232	208	6"	-	252	300	-	98	98	-	350	398	
SS 10108/13	-	150	150	110	-	4285	3944	-	1805	1464	-	2480	2480	-	195	232	208	6"	-	292	330	-	104	104	-	396	434	
SS 10108/14	-	150	150	110	-	4441	4100	-	1805	1464	-	2636	2636	-	195	232	208	6"	-	292	330	-	110	110	-	402	440	
SS 10108/15	-	150	150	110	-	4597	4256	-	1805	1464	-	2792	2792	-	195	232	208	6"	-	292	330	-	116	116	-	408	446	

POMPA TİPİ PUMP TYPE	MOTOR MOTEUR				m ³ /h	0	78	84	90	100	108	115	125	135	145											
	6" HP	8" HP	10" MOT 8" NEMA	kW												l / sec	0,00	21,7	23,3	25,0	27,8	30,0	31,9	34,7	37,5	40,3
SS 10108/01	10	-	-	7,5	Basma Yüksekliği (Hm) Total Dynamic Head (TDH)	25	22	21	20	20	19	18	16	15	13											
SS 10108/02	20	-	-	15		50	43	42	41	39	37	36	32	29	27	27										
SS 10108/03	30	30	-	22		74	65	62	61	59	56	53	49	44	40	40										
SS 10108/04	40	40	-	30		99	86	83	81	79	74	71	65	58	54	54										
SS 10108/05	50	50	-	37		124	108	104	102	99	93	89	81	73	67	67										
SS 10108/06	60	60	-	45		149	129	125	122	118	111	107	97	88	80	80										
SS 10108/07	-	70	-	52		173	151	145	142	138	130	125	114	102	94	94										
SS 10108/08	-	80	-	59		198	172	166	163	158	148	142	130	117	107	107										
SS 10108/09	-	90	-	66		223	194	187	183	178	167	160	146	131	121	121										
SS 10108/10	-	100	-	75		248	215	208	203	197	185	178	162	146	134	134										
SS 10108/11	-	110	-	81		273	237	228	224	217	204	196	179	161	148	148										
SS 10108/12	-	125	125	92		297	258	249	244	237	222	213	195	175	161	161										
SS 10108/13	-	150	150	110		322	280	270	265	257	241	231	211	190	174	174										
SS 10108/14	-	150	150	110		347	301	291	285	276	259	249	227	204	188	188										
SS 10108/15	-	150	150	110		372	323	311	305	296	278	267	244	219	201	201										

İMPO ürünleri üzerinde değişiklik yapma hakkına sahiptir.
İMPO reserves the right to modify products without a prior notice

Performans eğrileri Performance Curves 1 – 12



Performans eğrileri kinematik viskozite $\nu = 1 \text{ mm}^2/\text{s}$ ve yoğunluk $\rho = 1000 \text{ kg} / \text{m}^3$ temel alınarak oluşturulmuştur
Performance curves are based on the kinematic viscosity $\nu = 1 \text{ mm}^2/\text{s}$ and density $\rho = 1000 \text{ kg} / \text{m}^3$

SS 10120

Impo

KOMPLE PASLANMAZ POMPA FABRICATED STAINLESS STEEL PUMP

50 Hz seçim aralığı: Q= 80 m³/sa - 150 m³/sa
Standart Klepe Çıkışı : 6" İçten Pasolu 11 Diş (NPT : Özel istek)
Fan tipi: Semiaksiyel
Dönüş : Saat Yönü Ters
Bağlantı : NEMA Standardına uygun
Mil Çapı : 32 mm

Minimum sıvı seviyesi: Emiş süzgecinin altından itibaren 1200 mm.
Maksimum pompa dış çapı (Kablo muhafazası ile birlikte): 208 mm

Pompalanan Sıvı: Kimyasal ve mekanik aşındırıcı olmayan akışkan.
İzin verilen maksimum kum miktarı = 50 g/m³
İzin verilen katı parçacık ölçüsü: Max 2mm

İmalat ve güvenlik standartları:
TS 11146:1993 TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007 TS EN ISO 12100-2:2006

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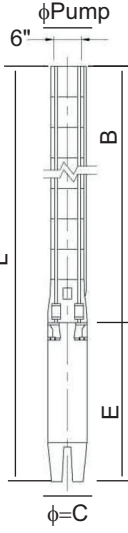
Operating range at 50 Hz: Q= 80 m³/h - 150 m³/h
Standard Outlet : 6" Inside Threaded 11 TPI (NPT : Optional)
Impeller type: Mixed flow
Rotation : CCW
Connection : According to NEMA Standard
Shaft Diameter : 32 mm

Minimum liquid level (NPSH) : 1200 mm from bottom of suction grid
Maximum pump (Wet end) diameter - (Including cable guard): 208 mm

Liquid being pumped: Chemically and mechanically non aggressive.
Maximum allowable solid quantity = 50 g/m³
Solid dimension: Max 2mm

Construction and safety standards:
TS 11146:1993 TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007 TS EN ISO 12100-2:2006

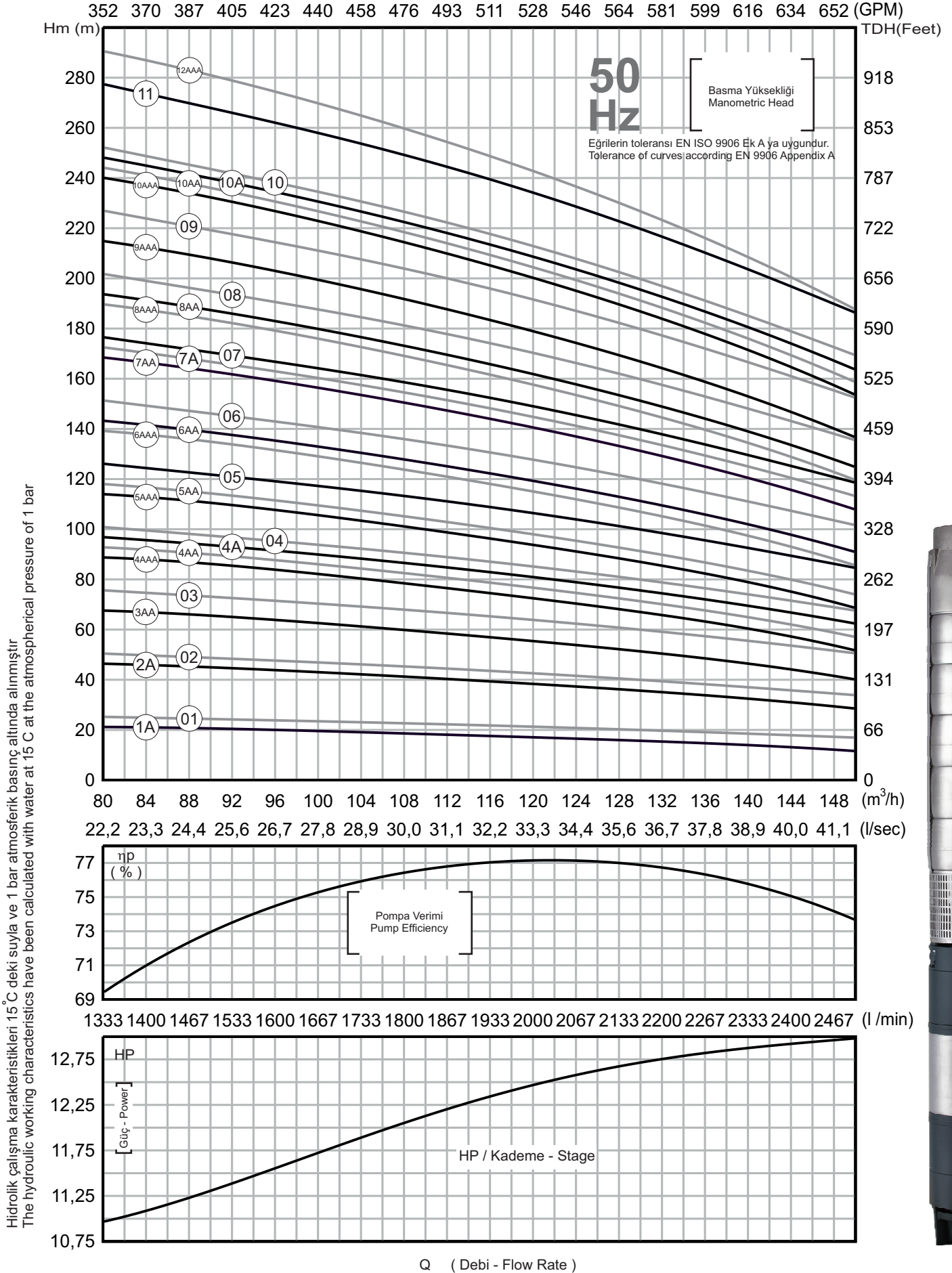
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POMPA TİPİ PUMP TYPE	MOTOR MOTEUR				ÖLÇÜLER / DIMENSIONS (mm)													AĞIRLIK / WEIGHT (kg)									
	6" HP	8" HP	10" MOT 8" NEMA HP	kW	10"-6"	10"-8"	10"-10"	6"	8"	10"	10"-6"	10"-8"	10"-10"	6"	8"	10"	ø PUMP	ø D	MOTOR			POMPA PUMP			TOPLAM TOTAL		
					L	L	L	E	E	E	B	B	B	ø = C	ø = C	ø = C			6"	8"	10"	10"-6"	10"-8"	10"-10"	10"-6"	10"-8"	10"-10"
SS 10120/1A	10	-	-	7,5	1258	-	-	650	-	-	608	-	-	145	-	-	208	6"	48	-	-	30	-	-	78	-	-
SS 10120/1	15	-	-	11	1338	-	-	730	-	-	608	-	-	145	-	-	208	6"	56	-	-	30	-	-	86	-	-
SS 10120/2A	20	-	-	15	1594	-	-	830	-	-	764	-	-	145	-	-	208	6"	66	-	-	36	-	-	102	-	-
SS 10120/2	30	30	-	22	1744	1694	-	980	930	-	764	764	-	145	195	-	208	6"	82	121	-	36	36	-	118	157	-
SS 10120/3AA	35	35	-	26	1950	1960	-	1030	1040	-	920	920	-	145	195	-	208	6"	88	140	-	42	42	-	130	182	-
SS 10120/3	40	40	-	30	2030	1960	-	1110	1040	-	920	920	-	145	195	-	208	6"	98	140	-	42	42	-	140	182	-
SS 10120/4AAA	50	50	-	37	2266	2146	-	1190	1070	-	1076	1076	-	145	195	-	208	6"	106	146	-	50	50	-	156	196	-
SS 10120/4AA	50	50	-	37	2266	2146	-	1190	1070	-	1076	1076	-	145	195	-	208	6"	106	146	-	50	50	-	156	196	-
SS 10120/4A	50	50	-	37	2266	2146	-	1190	1070	-	1076	1076	-	145	195	-	208	6"	106	146	-	50	50	-	156	196	-
SS 10120/4	60	60	-	45	2346	2206	-	1270	1130	-	1076	1076	-	145	195	-	208	6"	116	158	-	50	50	-	166	208	-
SS 10120/5AAA	60	60	-	45	2502	2362	-	1270	1130	-	1232	1232	-	145	195	-	208	6"	116	158	-	55	55	-	171	213	-
SS 10120/5AA	60	60	-	45	2502	2362	-	1270	1130	-	1232	1232	-	145	195	-	208	6"	116	158	-	55	55	-	171	213	-
SS 10120/5	-	70	-	52	-	2442	-	1210	-	-	1232	-	-	195	-	-	208	6"	-	177	-	-	55	-	-	232	-
SS 10120/6AAA	-	70	-	52	-	2598	-	1210	-	-	1388	-	-	195	-	-	208	6"	-	177	-	-	62	-	-	239	-
SS 10120/6AA	-	75	-	55	-	2638	-	1250	-	-	1388	-	-	195	-	-	208	6"	-	184	-	-	62	-	-	246	-
SS 10120/6	-	80	-	59	-	2668	-	1280	-	-	1388	-	-	195	-	-	208	6"	-	190	-	-	62	-	-	252	-
SS 10120/7AA	-	90	-	66	-	2909	-	1365	-	-	1544	-	-	195	-	-	208	6"	-	204	-	-	68	-	-	272	-
SS 10120/7A	-	90	-	66	-	2909	-	1365	-	-	1544	-	-	195	-	-	208	6"	-	204	-	-	68	-	-	272	-
SS 10120/7	-	100	-	75	-	2974	-	1430	-	-	1544	-	-	195	-	-	208	6"	-	218	-	-	68	-	-	286	-
SS 10120/8AAA	-	100	-	75	-	3130	-	1430	-	-	1700	-	-	195	-	-	208	6"	-	218	-	-	74	-	-	292	-
SS 10120/8AA	-	100	-	75	-	3130	-	1430	-	-	1700	-	-	195	-	-	208	6"	-	218	-	-	74	-	-	292	-
SS 10120/8	-	110	-	81	-	3200	-	1500	-	-	1700	-	-	195	-	-	208	6"	-	230	-	-	74	-	-	304	-
SS 10120/9AAA	-	110	-	81	-	3356	-	1500	-	-	1856	-	-	195	-	-	208	6"	-	230	-	-	80	-	-	310	-
SS 10120/9	-	125	125	92	-	3476	3200	-	1620	1344	-	1856	1856	-	195	232	208	6"	-	252	300	-	80	80	-	332	380
SS 10120/10AAA	-	125	125	92	-	3632	3356	-	1620	1344	-	2012	2012	-	195	232	208	6"	-	252	300	-	86	86	-	338	386
SS 10120/10AA	-	125	125	92	-	3632	3356	-	1620	1344	-	2012	2012	-	195	232	208	6"	-	252	300	-	86	86	-	338	386
SS 10120/10A	-	150	150	110	-	3817	3476	-	1805	1464	-	2012	2012	-	195	232	208	6"	-	292	330	-	86	86	-	378	416
SS 10120/10	-	150	150	110	-	3817	3476	-	1805	1464	-	2012	2012	-	195	232	208	6"	-	292	330	-	86	86	-	378	416
SS 10120/11	-	150	150	110	-	3973	3632	-	1805	1464	-	2168	2168	-	195	232	208	6"	-	292	330	-	92	92	-	384	422
SS 10120/12AAA	-	150	150	110	-	4129	3788	-	1805	1464	-	2324	2324	-	195	232	208	6"	-	292	330	-	99	99	-	391	429

POMPA TİPİ PUMP TYPE	MOTOR MOTEUR				m ³ /h																							
	6" HP	8" HP	10" MOT 8" NEMA HP	kW	l / sec																							
					gpm																							
SS 10120/1A	10	-	-	7,5	0,00	22,2	25,0	27,8	30,6	33,3	34,7	36,1	37,5	38,9	40,3	41,7	25	21	20	20	18	17	16	16	15	14	13	11
SS 10120/1	15	-	-	11	0,00	22,2	25,0	27,8	30,6	33,3	34,7	36,1	37,5	38,9	40,3	41,7	29	25	24	23	22	21	21	20	19	18	18	17
SS 10120/2A	20	-	-	15	0,00	22,2	25,0	27,8	30,6	33,3	34,7	36,1	37,5	38,9	40,3	41,7	53	46	45	43	41	38	37	36	34	32	31	28
SS 10120/2	30	30	-	22	0,00	22,2	25,0	27,8	30,6	33,3	34,7	36,1	37,5	38,9	40,3	41,7	57	50	49	47	45	43	41	40	38	37	36	34
SS 10120/3AA	35	35	-	26	0,00	22,2	25,0	27,8	30,6	33,3	34,7	36,1	37,5	38,9	40,3	41,7	78	68	65	63	59	56	53	51	48	46	45	40
SS 10120/3	40	40	-	30	0,00	22,2	25,0	27,8	30,6	33,3	34,7	36,1	37,5	38,9	40,3	41,7	86	76	73	70	67	64	62	60	58	55	53	50
SS 10120/4AAA	50	50	-	37	0,00	22,2	25,0	27,8	30,6	33,3	34,7	36,1	37,5	38,9	40,3	41,7	103	89	85	83	78	73	69	67	63	60	58	51
SS 10120/4AA	50	50	-	37	0,00	22,2	25,0	27,8	30,6	33,3	34,7	36,1	37,5	38,9	40,3	41,7	107	93	90	86	82	77	74	71	68	65	62	56
SS 10120/4A	50	50	-	37	0,00	22,2	25,0	27,8	30,6	33,3	34,7	36,1	37,5	38,9	40,3	41,7	111	97	94	90	86	81	78	76	72	69	67	62
SS 10120/4	60	60	-	45	0,00	22,2	25,0	27,8	30,6	33,3	34,7	36,1	37,5	38,9	40,3	41,7	115	101	98	94	90	85	83	80	77	74	71	67
SS 10120/5AAA	60	60	-	45	0,00	22,2	25,0	27,8	30,6	33,3	34,7	36,1	37,5	38,9	40,3	41,7	132	114	110	106	100	94	90	87	82	79	76	68
SS 10120/5AA	60	60	-	45	0,00	22,2	25,0	27,8	30,6	33,3	34,7	36,1	37,5	38,9	40,3	41,7	136	118	114	110	104	98	94	91	87	83	80	73
SS 10120/5	-	70	-	52	0,00	22,2	25,0	27,8	30,6	33,3	34,7	36,1	37,5	38,9	40,3	41,7	144	126	122	117	112	107	103	100	96	92	89	84
SS 10120/6AAA	-	70	-	52	0,00	22,2	25,0	27,8	30,6	33,3	34,7	36,1	37,5	38,9	40,3	41,7	160	139	134	129	123	115	111	107	101	97	94	85
SS 10120/6AA	-	75	-	55	0,00	22,2	25,0	27,8	30,6	33,3	34,7	36,1	37,5	38,9	40,3	41,7	164	143	138	133	127	120	115	111	106	102	98	90
SS 10120/6	-	80	-	59	0,00	22,2	25,0	27,8	30,6	33,3	34,7	36,1	37,5	38,9	40,3	41,7	172	151	146	140	134	128	124	120	115	111	107	101
SS 10120/7AA	-	90	-	66	0,00	22,2	25,0	27,8	30,6	33,3	34,7	36,1	37,5	38,9	40,3	41,7	193	169	163	156	149	141	136	131	125	120	116	107
SS 10120/7A	-	90	-	66	0,00	22,2	25,0	27,8	30,6	33,3	34,7	36,1	37,5	38,9	40,3	41,7	197	173	167	160	153	145	140	136	130	125	120	113
SS 10120/7	-	100	-	75	0,00	22,2	25,0	27,8	30,6	33,3	34,7	36,1	37,5	38,9	40,3	41,7	201	176	171	164	157	150	144	140	134	129	125	118
SS 10120/8AAA	-	100	-	75	0,00	22,2	25,0	27,8	30,6	33,3	34,7	36,1	37,5	38,9	40,3	41,7	21											

Performans eğrileri Performance Curves 1 – 12



SS 10160

Impo

KOMPLE PASLANMAZ POMPA FABRICATED STAINLESS STEEL PUMP

50 Hz seçim aralığı: Q= 100 m³/sa - 200 m³/sa
Standart Klepe Çıkışı : 6" İçten Pasolu 11 Diş (NPT : Özel istek)
Fan tipi: Semiaksiyel
Dönüş : Saat Yönü Ters
Bağlantı : NEMA Standardına uygun
Mil Çapı : 32 mm

Minimum sıvı seviyesi: Emiş süzgecinin altından itibaren 1200 mm.
Maksimum pompa dış çapı (Kablo muhafazası ile birlikte): 208 mm

Pompalanan Sıvı: Kimyasal ve mekanik aşındırıcı olmayan akışkan.
İzin verilen maksimum kum miktarı = 50 g/m³
İzin verilen katı parçacık ölçüsü: Max 2mm

İmalat ve güvenlik standartları:

TS 11146:1993 TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007 TS EN ISO 12100-2:2006

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Operating range at 50 Hz: Q= 100 m³/h - 200 m³/h
Standard Outlet : 6" Inside Threaded 11 TPI (NPT : Optional)
Impeller type: Mixed flow
Rotation : CCW
Connection : According to NEMA Standard
Shaft Diameter : 32 mm

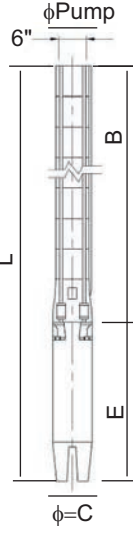
Minimum liquid level (NPSH) : 1200 mm from bottom of suction grid
Maximum pump (Wet end) diameter - (Including cable guard): 208 mm

Liquid being pumped: Chemically and mechanically non aggressive.
Maximum allowable solid quantity = 50 g/m³
Solid dimension: Max 2mm

Construction and safety standards:

TS 11146:1993 TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007 TS EN ISO 12100-2:2006

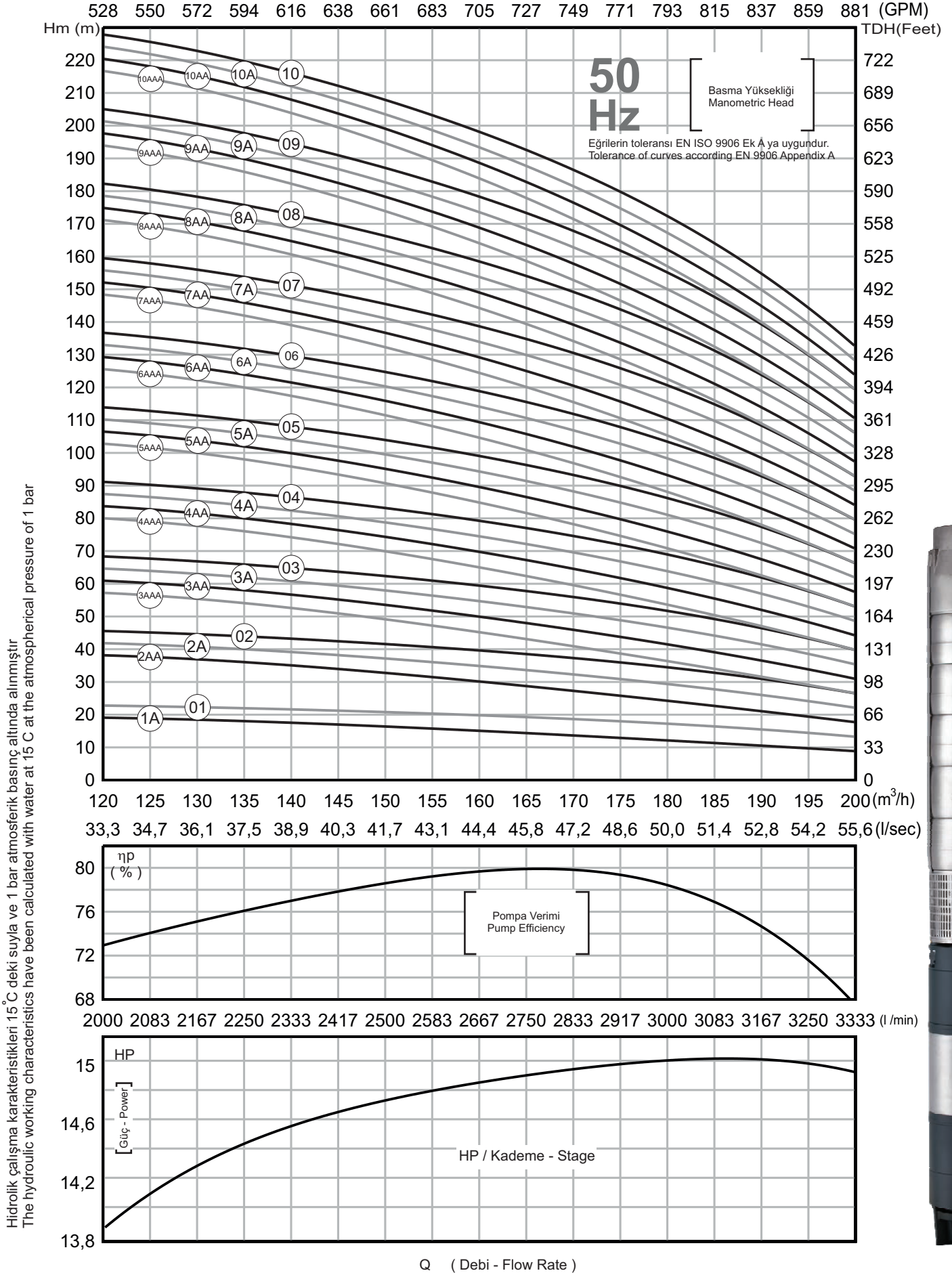
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POMPA TİPİ PUMP TYPE	MOTOR MOTEUR				ÖLÇÜLER / DIMENSIONS (mm)												AĞIRLIK / WEIGHT (kg)										
	6" HP	8" HP	10" MOT 8" NEMA HP	kW	10"-6"	10"-8"	10"-10"	6"	8"	10"	10"-6"	10"-8"	10"-10"	6"	8"	10"	Ø PUMP	Ø D	MOTOR			POMPA PUMP			TOPLAM TOTAL		
																			6"	8"	10"	10"-6"	10"-8"	10"-10"	10"-6"	10"-8"	10"-10"
SS 10160/1A	12,5	-	-	9,2	1298	-	-	690	-	-	608	-	-	145	-	-	208	6"	50	-	-	30	-	-	80	-	-
SS 10160/01	15	-	-	11	1338	-	-	730	-	-	608	-	-	145	-	-	208	6"	56	-	-	30	-	-	86	-	-
SS 10160/2AA	25	-	-	18,5	1644	-	-	880	-	-	764	-	-	145	-	-	208	6"	72	-	-	36	-	-	108	-	-
SS 10160/2A	30	30	-	22	1744	1694	-	980	930	-	764	764	-	145	195	-	208	6"	82	121	-	36	37	-	118	158	-
SS 10160/02	30	30	-	22	1744	1694	-	980	930	-	764	764	-	145	195	-	208	6"	82	121	-	36	37	-	118	158	-
SS 10160/3AAA	40	40	-	30	2030	1960	-	1110	1040	-	920	920	-	145	195	-	208	6"	98	140	-	43	43	-	141	183	-
SS 10160/3AA	40	40	-	30	2030	1960	-	1110	1040	-	920	920	-	145	195	-	208	6"	98	140	-	43	43	-	141	183	-
SS 10160/03A	50	50	-	37	2110	1990	-	1190	1070	-	920	920	-	145	195	-	208	6"	106	146	-	43	43	-	149	189	-
SS 10160/03	50	50	-	37	2110	1990	-	1190	1070	-	920	920	-	145	195	-	208	6"	106	146	-	43	43	-	149	189	-
SS 10160/04AAA	60	60	-	45	2346	2206	-	1270	1130	-	1076	1076	-	145	195	-	208	6"	116	158	-	49	50	-	165	208	-
SS 10160/04AA	60	60	-	45	2346	2206	-	1270	1130	-	1076	1076	-	145	195	-	208	6"	116	158	-	49	50	-	165	208	-
SS 10160/04A	60	60	-	45	2346	2206	-	1270	1130	-	1076	1076	-	145	195	-	208	6"	116	158	-	49	50	-	165	208	-
SS 10160/04	60	60	-	45	2346	2206	-	1270	1130	-	1076	1076	-	145	195	-	208	6"	116	158	-	49	50	-	165	208	-
SS 10160/5AAA	-	70	-	52	-	2442	-	-	1210	-	-	1232	-	-	195	-	208	6"	-	177	-	-	56	-	-	233	-
SS 10160/05AA	-	70	-	52	-	2442	-	-	1210	-	-	1232	-	-	195	-	208	6"	-	177	-	-	56	-	-	233	-
SS 10160/05A	-	75	-	55	-	2482	-	-	1250	-	-	1232	-	-	195	-	208	6"	-	184	-	-	56	-	-	240	-
SS 10160/05	-	75	-	55	-	2482	-	-	1250	-	-	1232	-	-	195	-	208	6"	-	184	-	-	56	-	-	240	-
SS 10160/06AAA	-	80	-	59	-	2668	-	-	1280	-	-	1388	-	-	195	-	208	6"	-	190	-	-	63	-	-	253	-
SS 10160/06AA	-	90	-	66	-	2753	-	-	1365	-	-	1388	-	-	195	-	208	6"	-	204	-	-	63	-	-	267	-
SS 10160/06A	-	90	-	66	-	2753	-	-	1365	-	-	1388	-	-	195	-	208	6"	-	204	-	-	63	-	-	267	-
SS 10160/06	-	90	-	66	-	2753	-	-	1365	-	-	1388	-	-	195	-	208	6"	-	204	-	-	63	-	-	267	-
SS 10160/07AAA	-	100	-	75	-	2974	-	-	1430	-	-	1544	-	-	195	-	208	6"	-	218	-	-	69	-	-	287	-
SS 10160/07AA	-	100	-	75	-	2974	-	-	1430	-	-	1544	-	-	195	-	208	6"	-	218	-	-	69	-	-	287	-
SS 10160/07A	-	110	-	81	-	3044	-	-	1500	-	-	1544	-	-	195	-	208	6"	-	230	-	-	69	-	-	299	-
SS 10160/07	-	110	-	81	-	3044	-	-	1500	-	-	1544	-	-	195	-	208	6"	-	230	-	-	69	-	-	299	-
SS 10160/08AAA	-	125	125	92	-	3320	3044	-	1620	1344	-	1700	1700	-	195	232	208	6"	-	252	300	-	76	76	-	328	376
SS 10160/08AA	-	125	125	92	-	3320	3044	-	1620	1344	-	1700	1700	-	195	232	208	6"	-	252	300	-	76	76	-	328	376
SS 10160/08A	-	125	125	92	-	3320	3044	-	1620	1344	-	1700	1700	-	195	232	208	6"	-	252	300	-	76	76	-	328	376
SS 10160/08	-	125	125	92	-	3320	3044	-	1620	1344	-	1700	1700	-	195	232	208	6"	-	252	300	-	76	76	-	328	376
SS 10160/09AAA	-	125	125	92	-	3476	3200	-	1620	1344	-	1856	1856	-	195	232	208	6"	-	252	300	-	82	82	-	334	382
SS 10160/09AA	-	150	150	110	-	3661	3320	-	1805	1464	-	1856	1856	-	195	232	208	6"	-	292	330	-	82	82	-	374	412
SS 10160/09A	-	150	150	110	-	3661	3320	-	1805	1464	-	1856	1856	-	195	232	208	6"	-	292	330	-	82	82	-	374	412
SS 10160/09	-	150	150	110	-	3661	3320	-	1805	1464	-	1856	1856	-	195	232	208	6"	-	292	330	-	82	82	-	374	412
SS 10160/10AAA	-	150	150	110	-	3817	3476	-	1805	1464	-	2012	2012	-	195	232	208	6"	-	292	330	-	89	89	-	381	419
SS 10160/10AA	-	150	150	110	-	3817	3476	-	1805	1464	-	2012	2012	-	195	232	208	6"	-	292	330	-	89	89	-	381	419
SS 10160/10A	-	150	150	110	-	3817	3476	-	1805	1464	-	2012	2012	-	195	232	208	6"	-	292	330	-	89	89	-	381	419
SS 10160/10	-	150	150	110	-	3817	3476	-	1805	1464	-	2012	2012	-	195	232	208	6"	-	292	330	-	89	89	-	381	419

POMPA TİPİ PUMP TYPE	MOTOR MOTEUR				m ³ /h	0	120	130	140	150	155	160	165	170	180	190	200
	6" HP	8" HP	10" MOT 8" NEMA HP	kW													
SS 10160/1A	12,5	-	-	9,2	28	19	18	18	16	15	15	15	14	12	10	9	
SS 10160/01	15	-	-	11	32	23	22	22	21	20	20	19	19	17	16	13	
SS 10160/2AA	25	-	-	18,5	56	38	37	35	33	31	30	29	27	24	21	18	
SS 10160/2A	30	30	-	22	60	42	41	39	37	36	35	34	32	29	26	22	
SS 10160/02	30	30	-	22	63	46	45	43	42	41	40	38	37	34	31	26	
SS 10160/3AAA	40	40	-	30	84	57	55	53	49	46	45	44	41	37	31	27	
SS 10160/3AA	40	40	-	30	87	61	59	57	54	51	50	48	46	42	36	31	
SS 10160/03A	50	50	-	37	91	65	63	61	58	56	55	53	51	46	42	35	
SS 10160/03	50	50	-	37	95	68	67	65	62	61	60	58	56	51	47	40	
SS 10160/04AAA	60	60	-	45	115	80	78	74	70	67	65	63	60	54	47	40	
SS 10160/04AA	60	60	-	45	119	84	81	78	74	72	70	68	65	59	52	44	
SS 10160/04A	60	60	-	45	123	87	85	82	79	77	75	72	69	64	57	48	
SS 10160/04	60	60	-	45	126	91	89	86	83	82	79	77	74	68	63	53	
SS 10160/5AAA	-	70	-	52	147	103	100	96	91	87	85	82	78	71	62	53	
SS 10160/05AA	-	70	-	52	151	107	104	100	95	92	90	87	83	76	68	57	
SS 10160/05A	-	75	-	55	154	110	107	104	100	97	94	91	88	81	73	62	
SS 10160/05	-	75	-	55	158	114	111	108	104	102	99	96	93	86	78	66	
SS 10160/06AAA	-	80	-	59	179	126	122	118	112	108	105	101	97	88	78	66	
SS 10160/06AA	-	90	-	66	182	129	126	122	116	113	109	106	102	93	83	71	
SS 10160/06A	-	90	-	66	186	133	130	126	120	118	114	111	107	98	89	75	
SS 10160/06	-	90	-	66	190	137	134	129	125	123	119	115	11				

Performans eğrileri Performance Curves 1 – 10



Performans eğrileri kinematik viskozite $\nu = 1 \text{ mm}^2/\text{s}$ ve yoğunluk $\rho = 1000 \text{ kg / m}^3$ temel alınarak oluşturulmuştur
 Performance curves are based on the kinematic viscosity $\nu = 1 \text{ mm}^2/\text{s}$ and density $\rho = 1000 \text{ kg / m}^3$

SS 10215

impo

KOMPLE PASLANMAZ POMPA FABRICATED STAINLESS STEEL PUMP

50 Hz seçim aralığı: Q= 150 m³/sa - 270 m³/sa
Standart Klepe Çıkışı : 6" İçten Pasolu 11 Diş (NPT : Özel istek)
Fan tipi: Semiaksiyel
Dönüş : Saat Yönü Ters
Bağlantı : NEMA Standardına uygun
Mil Çapı : 45 mm

Minimum sıvı seviyesi: Emiş süzgecinin altından itibaren 1200 mm.
Maksimum pompa dış çapı (Kablo muhafazası ile birlikte): 232 mm

Pompanılan Sıvı: Kimyasal ve mekanik aşındırıcı olmayan akışkan.
İzin verilen maksimum kum miktarı = 50 g/m³
İzin verilen katı parçacık ölçüsü: Max 2mm

İmalat ve güvenlik standartları:

TS 11146:1993

TS EN 809:2000 98/37/EC

Tarih

05 / 2013

TS EN ISO 12100-1:2007

TS EN ISO 12100-2:2006

REV. 0

Operating range at 50 Hz: Q= 150 m³/h - 270 m³/h
Standard Outlet : 6" Inside Threaded 11 TPI (NPT : Optional)
Impeller type: Mixed flow
Rotation : CCW
Connection : According to NEMA Standard
Shaft Diameter : 45 mm

Minimum liquid level (NPSH) : 1200 mm from bottom of suction grid
Maximum pump (Wet end) diameter - (Including cable guard): 232 mm

Liquid being pumped: Chemically and mechanically non aggressive.
Maximum allowable solid quantity = 50 g/m³
Solid dimension: Max 2mm

Construction and safety standards:

TS 11146:1993

TS EN 809:2000 98/37/EC

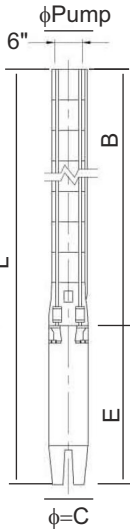
Date

05 / 2013

TS EN ISO 12100-1:2007

TS EN ISO 12100-2:2006

REV. 0



POMPA TİPİ PUMP TYPE	MOTOR MOTEUR			ÖLÇÜLER / DIMENSIONS (mm)								AĞIRLIK / WEIGHT (kg)						
	8" HP	10" HP	kW	10"-8"	10"-10"	8"	10"	10"	8"	10"	ø PUMP	ø D	MOTOR		POMPA PUMP		TOPLAM TOTAL	
				L	L	E	E	B	ø = C	ø = C			8"	10"	10"-8"	10"-8"	10"-10"	
SS 10215/1A	30	-	22	1706	-	930	-	776	195	-	232	6"	121	-	51,6	172,6	-	
SS 10215/01	30	-	22	1706	-	930	-	776	195	-	232	6"	121	-	51,6	172,6	-	
SS 10215/2AA	40	-	30	1992	-	1040	-	952	195	-	232	6"	140	-	60,7	200,7	-	
SS 10215/02	50	-	37	2022	-	1070	-	952	195	-	232	6"	146	-	60,7	206,7	-	
SS 10215/3AAA	60	-	45	2258	-	1130	-	1128	195	-	232	6"	158	-	69,8	227,8	-	
SS 10215/03A	70	-	52	2338	-	1210	-	1128	195	-	232	6"	177	-	69,8	247	-	
SS 10215/03	75	-	55	2378	-	1250	-	1128	195	-	232	6"	184	-	69,8	254	-	
SS 10215/04AAAA	80	-	59	2584	-	1280	-	1304	195	-	232	6"	190	-	78,9	269	-	
SS 10215/04AA	90	-	66	2669	-	1365	-	1304	195	-	232	6"	204	-	78,9	283	-	
SS 10215/04	100	-	75	2734	-	1430	-	1304	195	-	232	6"	218	-	78,9	297	-	
SS 10215/05AAAA	110	-	81	2980	-	1500	-	1480	195	-	232	6"	230	-	88	318	-	
SS 10215/05	125	125	92	3100	2824	1620	1344	1480	195	240	232	6"	252	300	88	340	388	
SS 10215/06	150	150	110	3461	3120	1805	1464	1656	195	240	232	6"	292	330	97,1	389	427	
SS 10215/07	-	180	132	-	3416	-	1584	1832	-	240	232	6"	-	370	106,2	-	476	
SS 10215/08	-	200	147	-	3682	-	1674	2008	-	240	232	6"	-	400	115,3	-	515	
SS 10215/10	-	250	185	-	4058	-	1874	2184	-	240	232	6"	-	464	124,4	-	588	

POMPA TİPİ PUMP TYPE	MOTOR MOTEUR			m ³ /h	0	150	170	190	200	205	210	215	220	225	230	250	270	
	8" HP	10" HP	kW		l / sec	0,00	41,67	47,22	52,78	55,56	56,94	58,33	59,72	61,11	62,50	63,89	69,44	75,00
					gpm	0	661	749	837	881	903	925	947	969	991	1013	1101	1189
SS 10215/1A	30	-	22	Basma Yüksekliği (Hm) Total Dynamic Head (TDH)	36	26	24	22	21	20	20	19	19	18	17	14	10	
SS 10215/01	30	-	22		42	31	29	27	27	26	26	26	25	24	24	23	20	16
SS 10215/2AA	40	-	30		71	51	48	45	42	41	40	39	38	36	35	27	20	
SS 10215/02	50	-	37		84	61	57	55	53	52	51	50	49	48	46	40	33	
SS 10215/3AAA	60	-	45		107	77	72	67	63	61	60	58	56	55	52	41	30	
SS 10215/03A	70	-	52		119	87	81	77	74	73	71	69	68	66	63	54	43	
SS 10215/03	75	-	55		126	92	86	82	80	78	77	75	73	72	69	60	49	
SS 10215/04AAAA	80	-	59		142	103	96	89	85	82	79	78	75	73	69	55	40	
SS 10215/04AA	90	-	66		155	113	105	99	95	93	91	89	87	84	81	68	53	
SS 10215/04	100	-	75		168	122	115	109	106	105	103	100	98	96	92	80	66	
SS 10215/05AAAA	110	-	81		190	138	129	122	116	114	111	108	105	103	98	81	63	
SS 10215/05	125	125	92		209	153	143	137	133	131	128	125	122	120	116	100	82	
SS 10215/06	150	150	110		251	184	172	164	159	157	154	150	147	144	139	121	99	
SS 10215/07	-	180	132		293	214	200	191	186	183	179	175	171	168	162	141	115	
SS 10215/08	-	200	147		335	245	229	219	212	209	205	200	196	192	185	161	131	
SS 10215/10	-	250	185	419	306	286	273	265	261	256	250	245	240	231	201	164		

Performans eğrileri Performance Curves 1 – 10

