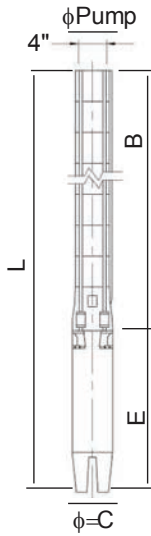


60 Hz seçim aralığı: Q= 30 m ³ /sa - 66 m ³ /sa	
Standart Klepe Çıkışı : NPT - Rp 4	
Fan tipi: Semiaksiyel	
Dönüş : Saat Yönü Ters	
Bağlantı : NEMA Standardına uygun	
Mil Çapı : 22 mm	
Minimum sıvı seviyesi: Emiş süzgecinin altından itibaren 800 mm.	
Maksimum pompa dış çapı (Kablo muhafazası ile birlikte): 145 mm	
Pompanılan Sıvı: Kimyasal ve mekanik aşındırıcı olmayan akışkan.	
İzin veren 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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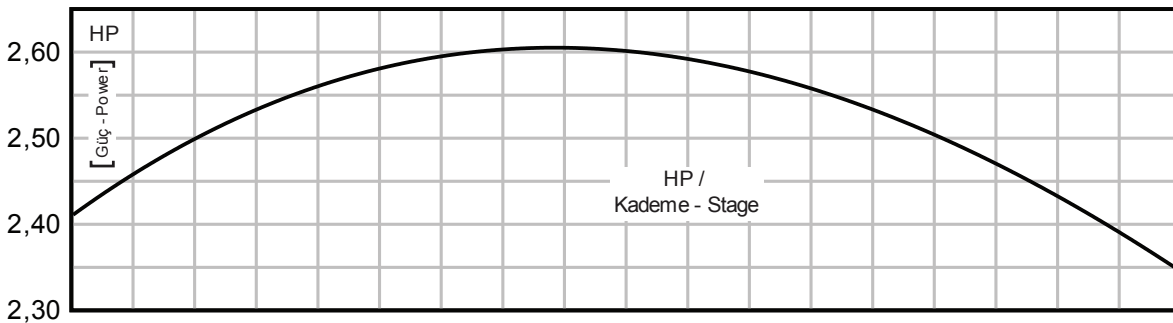
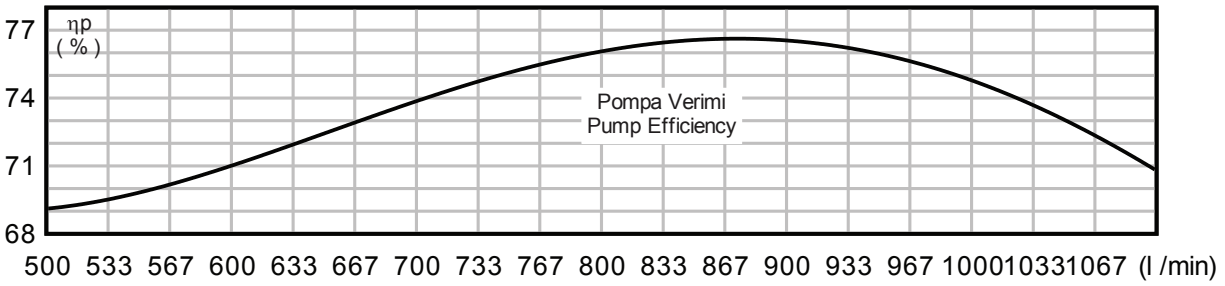
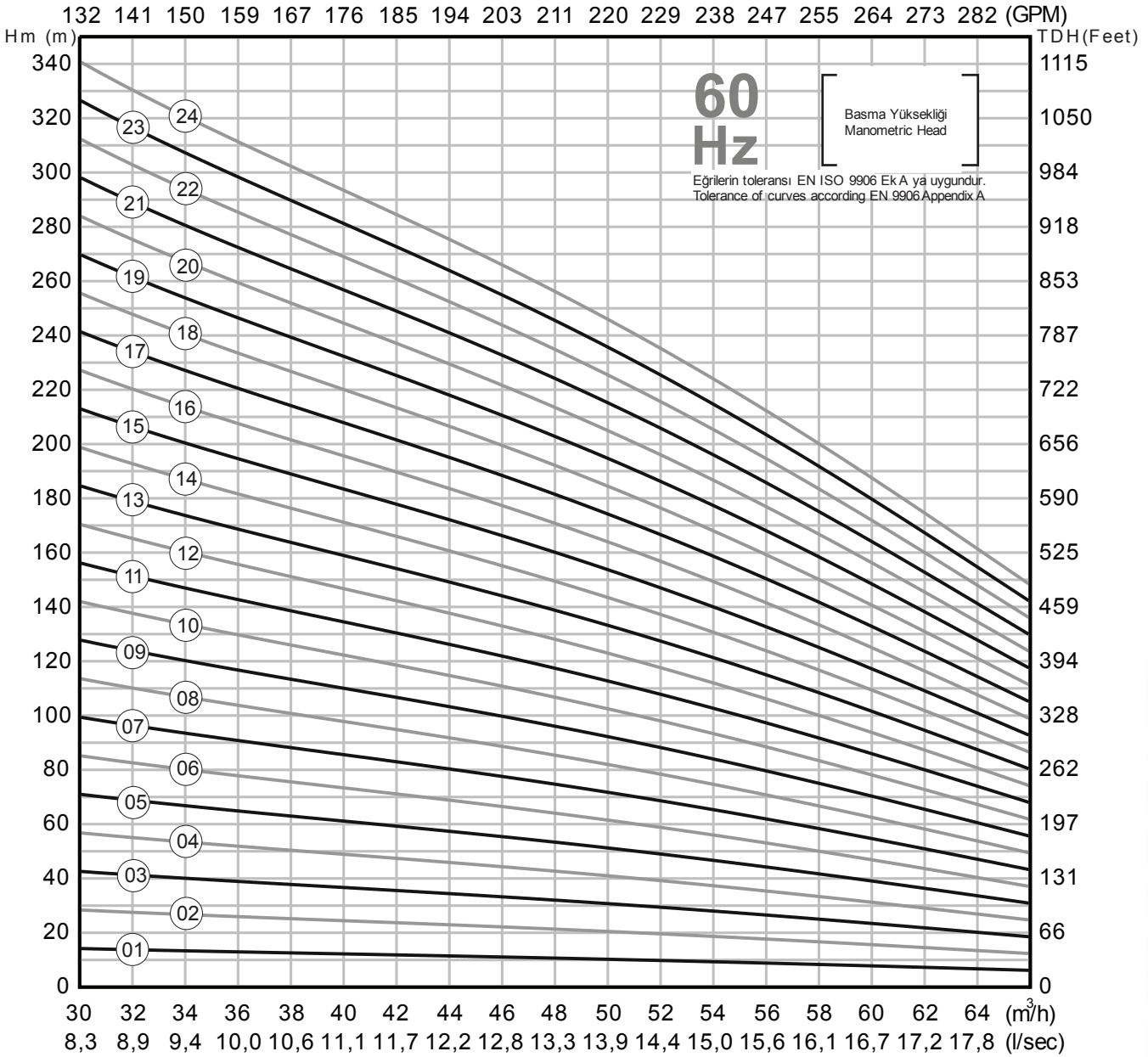
Operating range at 60 Hz: Q= 30 m ³ /h - 66 m ³ /h	
Standard Outlet : NPT - Rp 4	
Impeller type: Mixed flow	
Rotation : CCW	
Connection : According to NEMA Standard	
Shaft Diameter : 22 mm	
Minimum liquid level (NPSH) : 800 mm from bottom of suction grid	
Maximum pump (Wet end) diameter - (Including cable guard): 149 mm	
Liquid being pumped: Chemically and mechanically non aggressive.	
Maximum allowable solid quantity = 50 g/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
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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 636/1	3	-	-	2,2	877	-	-	492	-	-	385	-	-	93	-	-	145	4"	14	-	-	7	-	-	21	-	-
SS 636/2	5,5	5,5	-	4	1119	1128	-	621	630	-	498	498	-	93	145	-	145	4"	21	46	-	9	9	-	30	55	-
SS 636/3	10	10	-	7,5	1471	1261	-	860	650	-	611	611	-	93	145	-	145	4"	31	48	-	11	12	-	42	60	-
SS 636/4	-	12,5	-	9,2	-	1414	-	690	-	-	724	-	-	145	-	145	4"	-	50	-	-	14	-	-	64	-	-
SS 636/5	-	15	-	11	-	1567	-	730	-	-	837	-	-	145	-	145	4"	-	56	-	-	16	-	-	72	-	-
SS 636/6	-	15	-	11	-	1680	-	730	-	-	950	-	-	145	-	145	4"	-	56	-	-	18	-	-	74	-	-
SS 636/7	-	17,5	-	13	-	1843	-	780	-	-	1063	-	-	145	-	145	4"	-	60	-	-	20	-	-	80	-	-
SS 636/8	-	20	-	15	-	2006	-	830	-	-	1176	-	-	145	-	145	4"	-	66	-	-	22	-	-	88	-	-
SS 636/9	-	25	-	18,5	-	2169	-	880	-	-	1289	-	-	145	-	145	4"	-	72	-	-	24	-	-	96	-	-
SS 636/10	-	25	-	18,5	-	2282	-	880	-	-	1402	-	-	145	-	145	4"	-	72	-	-	26	-	-	98	-	-
SS 636/11	-	30	30	22	-	2495	2474	-	980	930	-	1515	1544	-	145	195	145	4"	-	82	121	-	29	32	-	111	153
SS 636/12	-	30	30	22	-	2608	2587	-	980	930	-	1628	1657	-	145	195	145	4"	-	82	121	-	31	34	-	113	155
SS 636/13	-	35	35	26	-	2771	2810	-	1030	1040	-	1741	1770	-	145	195	145	4"	-	88	140	-	33	36	-	121	176
SS 636/14	-	35	35	26	-	2884	2923	-	1030	1040	-	1854	1883	-	145	195	145	4"	-	88	140	-	35	38	-	123	178
SS 636/15	-	40	40	30	-	3077	3036	-	1110	1040	-	1967	1996	-	145	195	145	4"	-	98	140	-	37	40	-	135	180
SS 636/16	-	40	40	30	-	3190	3149	-	1110	1040	-	2080	2109	-	145	195	145	4"	-	98	140	-	39	42	-	137	182
SS 636/17	-	50	50	37	-	3383	3292	-	1190	1070	-	2193	2222	-	145	195	145	4"	-	106	146	-	41	44	-	147	190
SS 636/18	-	50	50	37	-	3496	3405	-	1190	1070	-	2306	2335	-	145	195	145	4"	-	106	146	-	43	46	-	149	192
SS 636/19	-	50	50	37	-	3609	3518	-	1190	1070	-	2419	2448	-	145	195	145	4"	-	106	146	-	45	49	-	151	195
SS 636/20	-	50	50	37	-	3738	3647	-	1190	1070	-	2548	2577	-	145	195	145	4"	-	106	146	-	48	51	-	154	197
SS 636/21	-	50	50	37	-	3851	3760	-	1190	1070	-	2661	2690	-	145	195	145	4"	-	106	146	-	50	53	-	156	199
SS 636/22	-	60	60	45	-	4044	3933	-	1270	1130	-	2774	2803	-	145	195	145	4"	-	116	158	-	53	56	-	169	214
SS 636/23	-	60	60	45	-	4157	4046	-	1270	1130	-	2887	2916	-	145	195	145	4"	-	116	158	-	55	58	-	171	216
SS 636/24	-	60	60	45	-	4270	4159	-	1270	1130	-	3000	3029	-	145	195	145	4"	-	116	158	-	57	60	-	173	218



POMPA TİPİ PUMP TYPE	MOTOR MOTEUR				Basma Yüksekliği (Hm) Total Dynamic Head (TDH)																
	4" HP	6" HP	8" HP	kW	m ³ /h	0	30	33	36	39	42	45	48	51	54	57	60	63	66		
					l / sec	0,00	8,33	9,17	10,00	10,83	11,67	12,50	13,33	14,17	15,00	15,83	16,67	17,50	18,33		
SS 636/1	3	-	-	2,2	19	14	14	13	12	12	11	11	10	9	9	8	7	6			
SS 636/2	5,5	5,5	-	4	38	28	27	26	25	24	23	21	20	19	17	16	14	12			
SS 636/3	10	10	-	7,5	58	43	41	39	37	36	34	32	30	28	26	24	21	18			
SS 636/4	-	12,5	-	9,2	77	57	54	52	50	47	45	43	40	37	34	31	28	25			
SS 636/5	-	15	-	11	96	71	68	65	62	59	56	53	50	47	43	39	35	31			
SS 636/6	-	15	-	11	115	85	82	78	74	71	68	64	60	56	51	47	42	37			
SS 636/7	-	17,5	-	13	134	99	95	91	87	83	79	75	70	65	60	55	49	43			
SS 636/8	-	20	-	15	153	114	109	104	99	95	90	85	81	74	68	63	56	49			
SS 636/9	-	25	-	18,5	173	128	122	117	112	107	102	96	91	84	77	71	63	55			
SS 636/10	-	25	-	18,5	192	142	136	129	124	119	113	107	101	93	85	78	70	62			
SS 636/11	-	30	30	22	211	156	149	142	136	130	124	117	111	102	94	86	77	68			
SS 636/12	-	30	30	22	230	170	163	155	149	142	136	128	121	112	103	94	84	74			
SS 636/13	-	35	35	26	249	185	177	168	161	154	147	139	131	121	111	102	91	80			
SS 636/14	-	35	35	26	269	199	190	181	174	166	158	149	141	130	120	110	98	86			
SS 636/15	-	40	40	30	288	213	204	194	186	178	169	160	151	140	128	118	105	92			
SS 636/16	-	40	40	30	307	227	217	207	198	190	181	171	161	149	137	125	112	98			
SS 636/17	-	50	50	37	326	241	231	220	211	202	192	181	171	158	145	133	120	105			
SS 636/18	-	50	50	37	345	256	245	233	223	213	203	192	181	167	154	141	127	111			
SS 636/19	-	50	50	37	364	270	258	246	236	225	215	203	191	177	162	149	134	117			
SS 636/20	-	50	50	37	384	284	272	259	248	237	226	213	201	186	171	157	141	123			
SS 636/21	-	50	50	37	403	298	285	272	260	249	237	224	211	195	179	165	148	129			
SS 636/22	-	60	60	45	422	312	299	285	273	261	249	235	221	205	188	173	155	135			
SS 636/23	-	60	60	45	441	327	312	298	285	273	260	245	232	214	197	180	162	142			
SS 636/24	-	60	60	45	460	341	326	311	298	285	271	256	242	223	205	188	169	148			

Performans eğrileri Performance Curves 1 – 24



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 $\rho = 1000 \text{ kg/m}^3$



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