

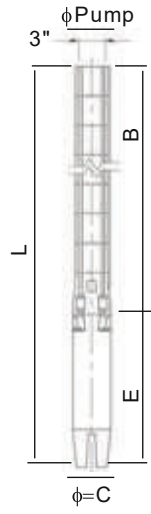
# SS 636

## İmpo FABRICATED STAINLESS STEEL PUMP KOMPLE PASLANMAZ POMPA

50 Hz

50 Hz seçim aralığı: Q= 24 m <sup>3</sup> /sa - 51 m <sup>3</sup> /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	
Pompanan Sıvı: Kimyasal ve mekanik aşındırıcı olmayan akışkan.	
İzin verilen maksimum kum miktarı = 50 g/m <sup>3</sup>	
İzin verilen katı parçacık ölçüsü: Max 2mm	
İmalat ve güvenlik standartları:	Tarih
TS 11146:2014	2006/42/EC
EN 809:1998+A1+2009+AC:2010	EN ISO 12100:2010
	REV. 2

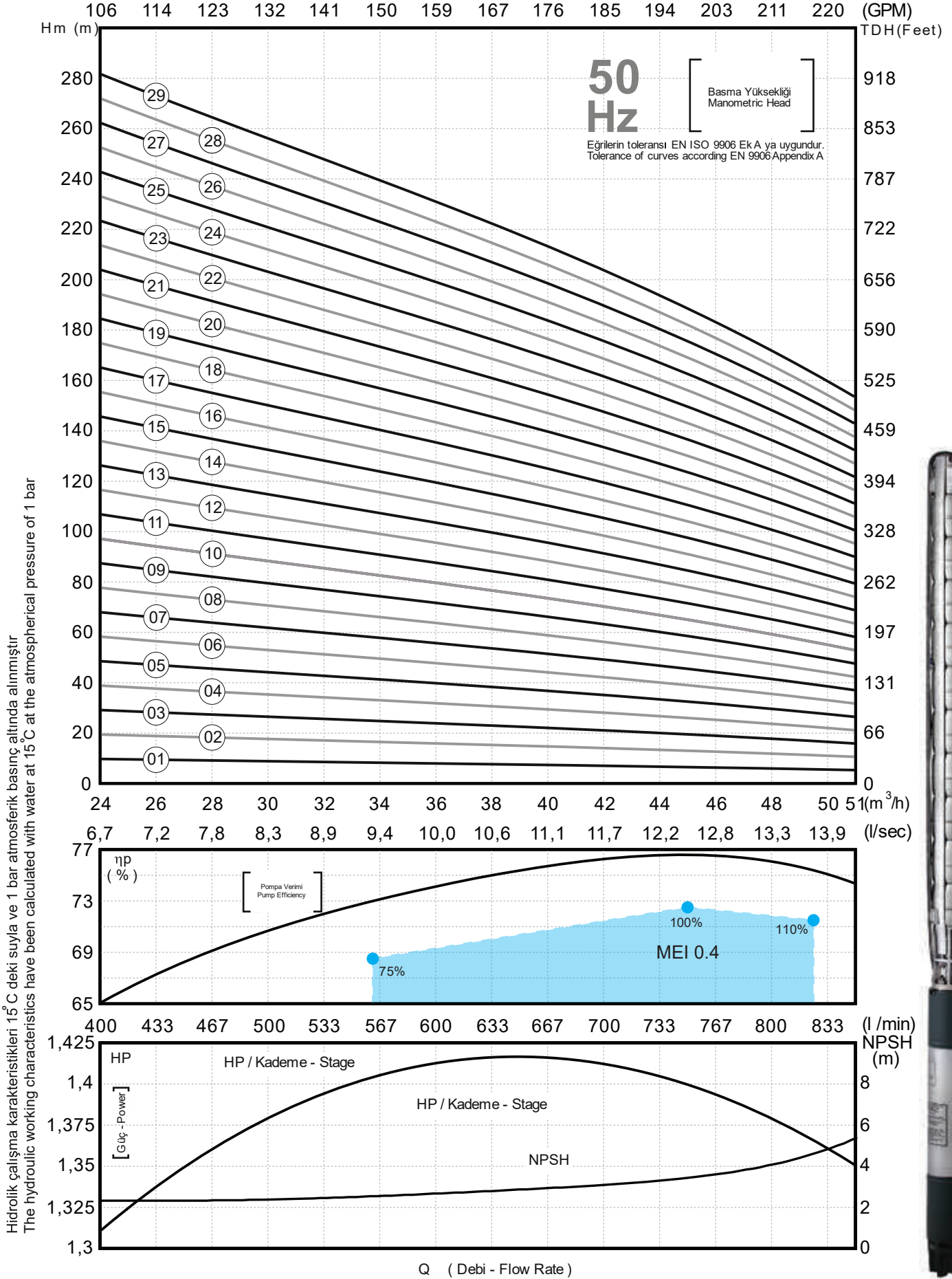
Operating range at 50 Hz: Q= 24 m <sup>3</sup> /h - 51 m <sup>3</sup> /h	
Standard Outlet : 3" Inside Threaded 11 TPI ( NPT : Optional )	
Impeller type: Mixed flow	
Rotation : CCW	
Connection : According to NEMA Standard	
Shaft Diameter : 22 mm	
Minimum liquid level (NPSH) : 800 mm from bottom of suction 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/m <sup>3</sup>	
Solid dimension: Max 2mm	
Construction and safety standards:	Date
TS 11146:2014	2006/42/EC
EN 809:1998+A1+2009+AC:2010	EN ISO 12100:2010
	REV. 2



POMPA TİPİ PUMP TYPE	MOTOR			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 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				Basma Yüksekliği (Hm) Total Dynamic Head (TDH)											
	4" HP	6" HP	8" HP	kW	m <sup>3</sup> /h											
					0	24	27	30	33	36	39	42	45	48	51	
					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	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	

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



According to SGM-2015/44 regulation, this model is only for sales out of Turkey and EU or as a component of fire-fighting units.  
Bu ürün SGM-2015/44 sayılı tebliğe göre sadece Türkiye ve Avrupa Birliği dışı ülkelere ya da yangın söndürme sistemlerinde kullanılmak üzere satışa uygundur.

Performance curves are based on the kinematic viscosity = 1mm<sup>2</sup> /s and density ρ= 1000 kg /m<sup>3</sup>.  
Performans eğrileri kinematik viskozite η = 1mm<sup>2</sup> /s ve yoğunluk ρ= 1000 kg /m<sup>3</sup> temel alınarak oluşturulmuştur.