

# SS 10108

Impo

## KOMPLE PASLANMAZ POMPA FABRICATED STAINLESS STEEL PUMP

50 Hz seçim aralığı: Q= 78 m<sup>3</sup>/sa - 138 m<sup>3</sup>/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/m<sup>3</sup>  
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

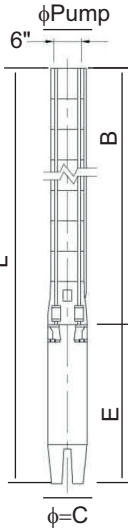
Operating range at 50 Hz: Q= 78 m<sup>3</sup>/h - 138 m<sup>3</sup>/h  
Standard Outlet : 6" Inside Threaded 11 TPI ( NPT : Optional )  
Impeller type: Mixed flow  
Rotation : CCW  
Connection : According to NEMA Standard  
Shaft Diameter : 32 mm

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/m<sup>3</sup>  
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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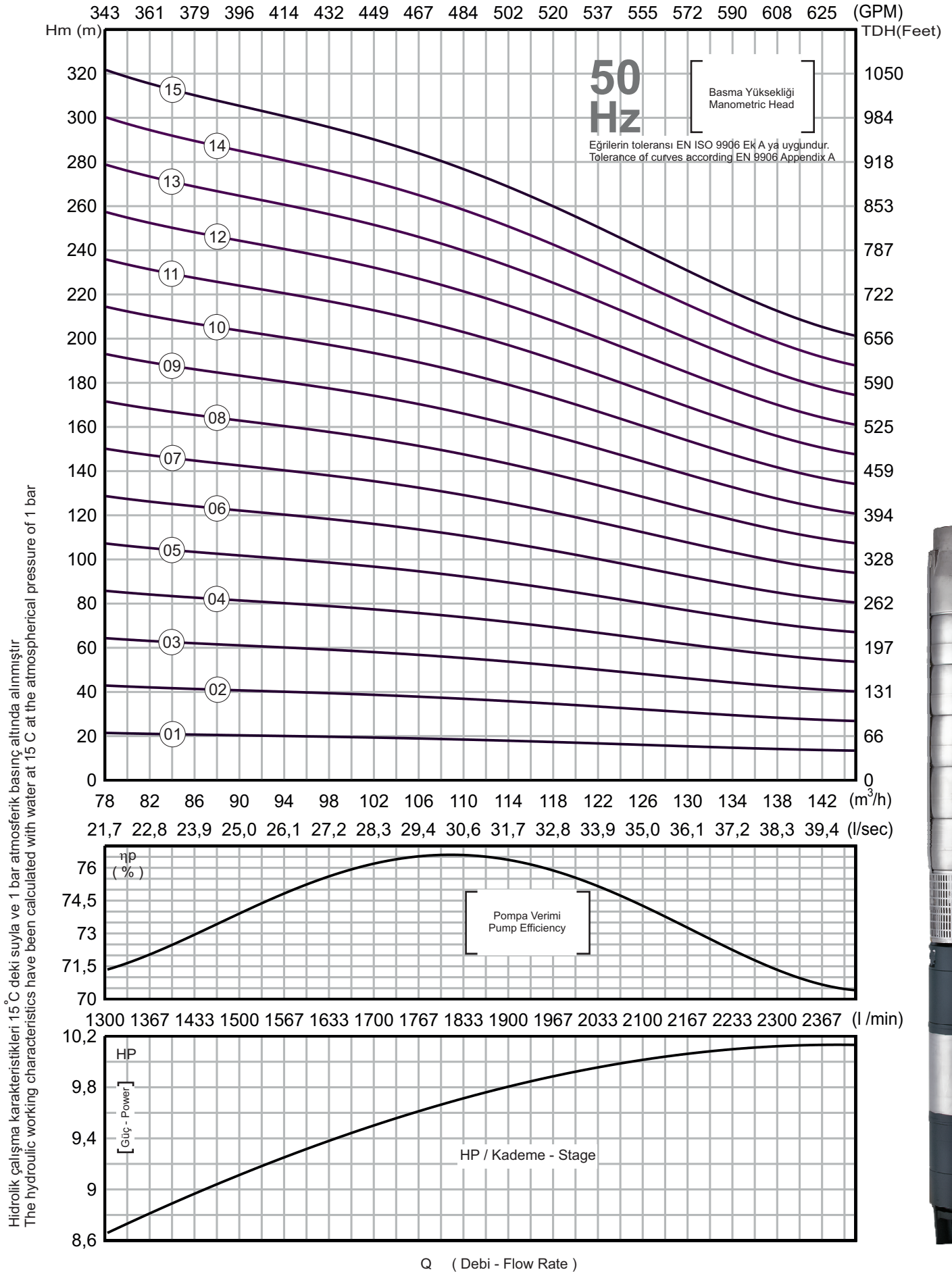


POMPA TİPİ PUMP TYPE	MOTOR MOTEUR			ÖLÇÜLER / DIMENSIONS ( mm )												AĞIRLIK / WEIGHT ( kg )											
	6" HP	8" HP	10" MOT 8" NEMA HP	kW	10"-6"	10"-8"	10"-10"	6"	8"	10"	10"-6"	10"-8"	10"-10"	6"	8"	10"	φ PUMP	φ D	MOTOR			POMPA PUMP			TOPLAM TOTAL		
					L	L	L	E	E	E	B	B	B	φ = C	φ = C	φ = C			6"	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 <sup>3</sup> /h	0	78	84	90	100	108	115	125	135	145
	6" HP	8" HP	10" MOT 8" NEMA	kW											
					gpm	0	343	370	396	440	476	506	550	594	638
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
SS 10108/03	30	30	-	22		74	65	62	61	59	56	53	49	44	40
SS 10108/04	40	40	-	30		99	86	83	81	79	74	71	65	58	54
SS 10108/05	50	50	-	37		124	108	104	102	99	93	89	81	73	67
SS 10108/06	60	60	-	45		149	129	125	122	118	111	107	97	88	80
SS 10108/07	-	70	-	52		173	151	145	142	138	130	125	114	102	94
SS 10108/08	-	80	-	59		198	172	166	163	158	148	142	130	117	107
SS 10108/09	-	90	-	66		223	194	187	183	178	167	160	146	131	121
SS 10108/10	-	100	-	75		248	215	208	203	197	185	178	162	146	134
SS 10108/11	-	110	-	81		273	237	228	224	217	204	196	179	161	148
SS 10108/12	-	125	125	92		297	258	249	244	237	222	213	195	175	161
SS 10108/13	-	150	150	110		322	280	270	265	257	241	231	211	190	174
SS 10108/14	-	150	150	110		347	301	291	285	276	259	249	227	204	188
SS 10108/15	-	150	150	110		372	323	311	305	296	278	267	244	219	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  $\rho = 1000 \text{ kg} / \text{m}^3$