

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

Tarih
01 / 2014
REV. 0

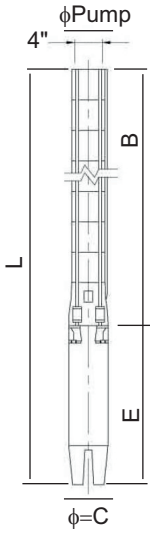
Operating range at 50 Hz: Q= 42 m³/h - 96 m³/h
Standard Outlet : 4" Inside Threaded 11 TPI (NPT : Optional)
Impeller type: Mixed flow
Rotation : CCW
Connection : According to NEMA Standard
Shaft Diameter : 22 mm

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

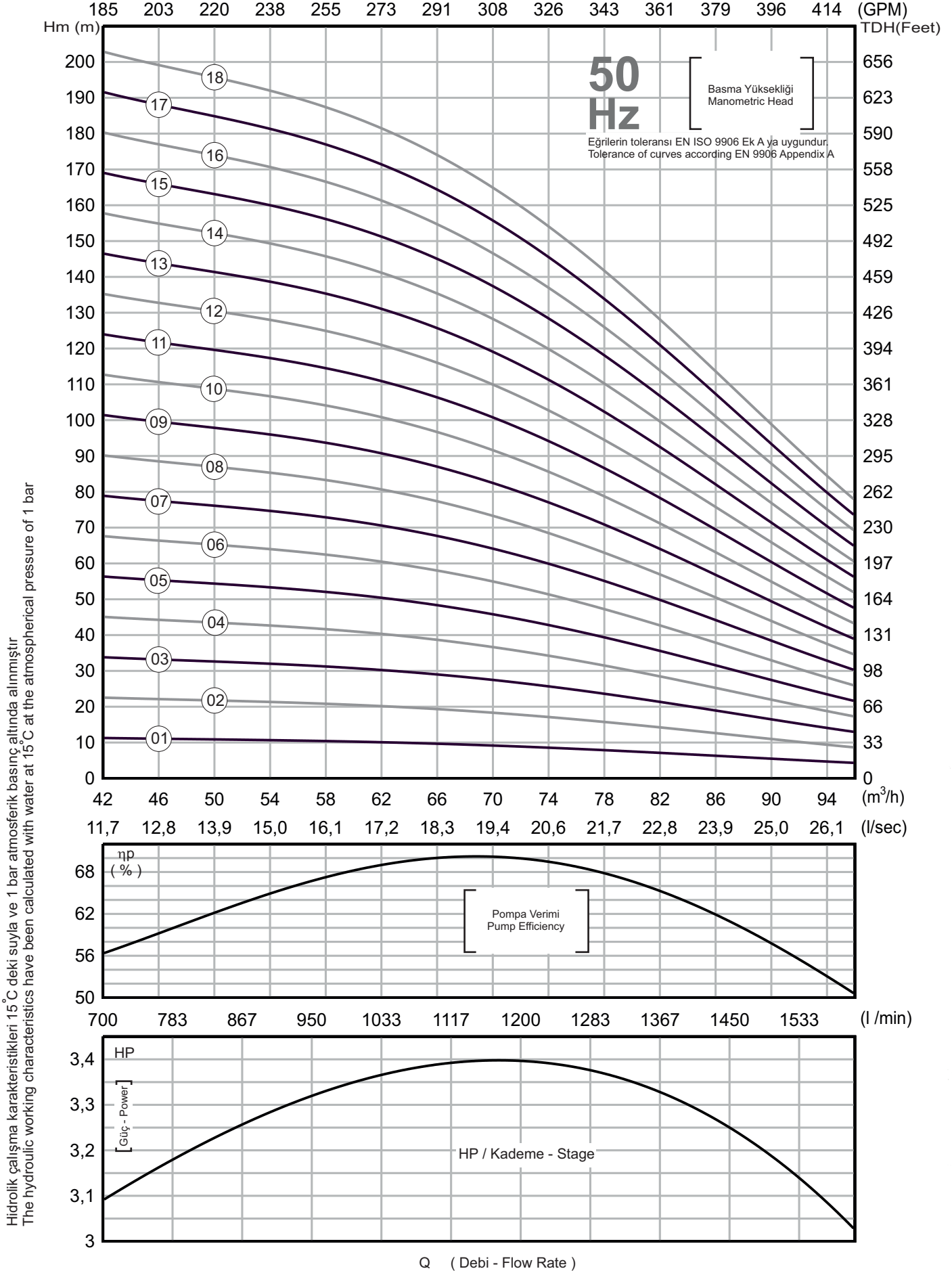
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POMPA TİPİ PUMP TYPE	MOTOR MOTEUR				ÖLÇÜLER / DIMENSIONS (mm)												AĞIRLIK / WEIGHT (kg)										
	4" HP	6" HP	8" HP	kW	6"-4"	6"-6"	6"-8"	4"	6"	8"	4"	6"	8"	ø PUMP	ø D	MOTOR			POMPA PUMP			TOPLAM TOTAL					
					L	L	L	E	E	E	B	B	B			ø = C	ø = C	ø = C	4"	6"	8"	6"-4"	6"-6"	6"-8"	6"-4"	6"-6"	6"-8"
SS 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



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