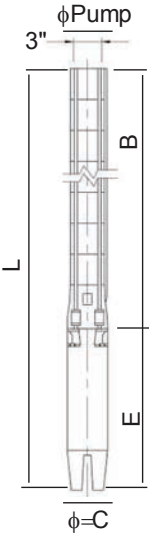


60 Hz seçim aralığı: Q= 12 m ³ /sa - 26 m ³ /sa	
Standart Klepe Çıkışı : NPT - Rp 3	
Fan tipi: Semiaksiyel	
Dönüş : Saat Yönü Ters	
Bağlantı : NEMA Standardına uygun	
Mil Çapı : 20 mm	
Minimum sıvı seviyesi: Emiş süzgecinin altından itibaren 800 mm.	
Maksimum pompa dış çapı (Kablo muhafazası ile birlikte): 133 mm	
Pompanan 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	10 / 2012
TS EN 809:2000 98/37/EC	REV. 0
TS EN ISO 12100-1:2007	TS EN ISO 12100-2:2006

Operating range at 60 Hz: Q= 12 m ³ /h - 26 m ³ /h	
Standard Outlet : NPT - Rp 3	
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/m ³	
Solid dimension: Max 2mm	
Construction and safety standards:	Date
TS 11146:1993	10 / 2012
TS EN 809:2000 98/37/EC	REV. 0
TS EN ISO 12100-1:2007	TS EN ISO 12100-2:2006



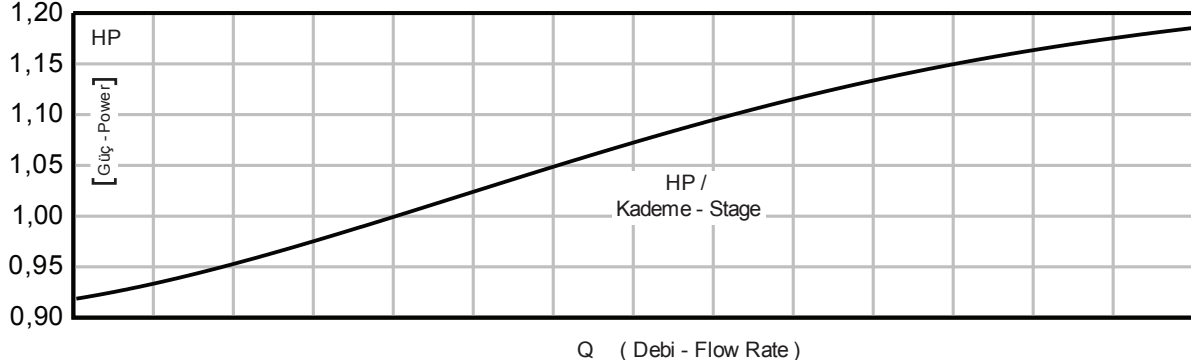
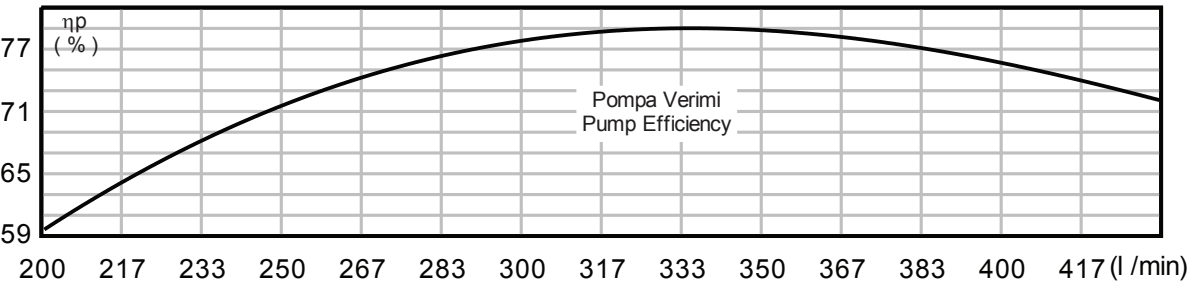
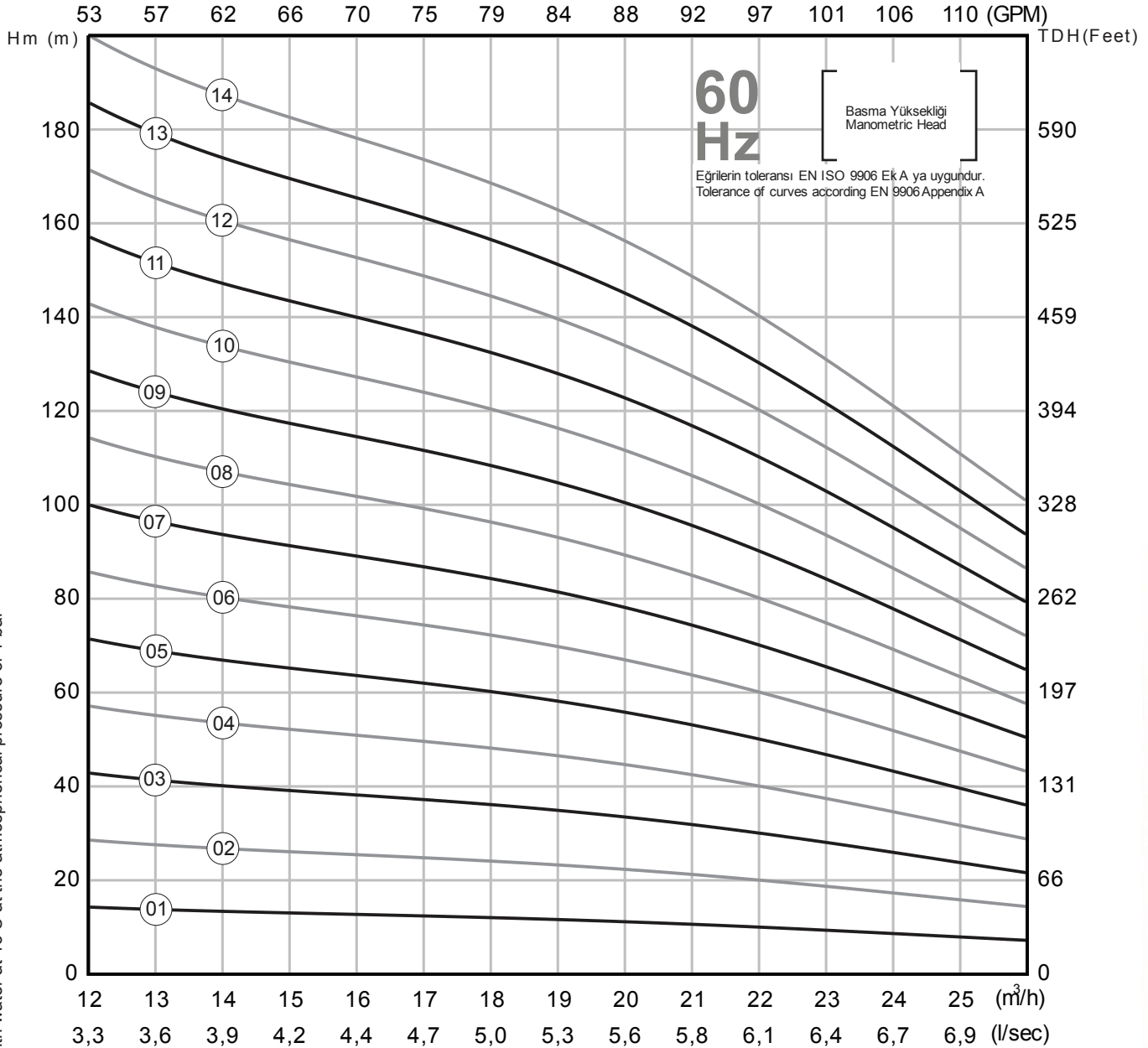
POMPA TİPİ PUMP TYPE	MOTOR MOTEUR			ÖLÇÜLER / DIMENSIONS (mm)										AĞIRLIK / WEIGHT (kg)					
				6"-4"	6"-6"	4"	6"	6"-4"	6"-6"	4"	6"	ø	ø	MOTOR		POMPA PUMP		TOPLAM TOTAL	
	4" HP	6" HP	kW	L	L	E	E	B	B	ø = C	ø = C	PUMP	D	4"	6"	6"-4"	6"-6"	6"-4"	6"-6"
SS 617/01	1	-	0,75	735	-	405	-	330	-	93	-	133	3"	9	-	6	-	15	-
SS 617/02	2	-	1,5	823	-	432	-	391	-	93	-	133	3"	11	-	8	-	19	-
SS 617/03	3	-	2,2	943	-	492	-	451	-	93	-	133	3"	14	-	9	-	23	-
SS 617/04	4	-	3	1093	-	581	-	512	-	93	-	133	3"	19	-	10	-	29	-
SS 617/05	5,5	5,5	4	1193	1202	621	630	572	572	93	145	133	3"	21	46	11	13	32	59
SS 617/06	7,5	7,5	5,5	1373	1263	740	630	633	633	93	145	133	3"	25	46	12	14	37	60
SS 617/07	7,5	7,5	5,5	1433	1323	740	630	693	693	93	145	133	3"	25	46	14	15	39	61
SS 617/08	7,5	7,5	5,5	1494	1384	740	630	754	754	93	145	133	3"	25	46	15	16	40	62
SS 617/09	10	10	7,5	1674	1464	860	650	814	814	93	145	133	3"	31	48	16	17	47	65
SS 617/10	10	10	7,5	1735	1525	860	650	875	875	93	145	133	3"	31	48	17	19	48	67
SS 617/11	-	12,5	9,2	-	1625	-	690	-	935	-	145	133	3"	-	50	-	20	-	70
SS 617/12	-	12,5	9,2	-	1686	-	690	-	996	-	145	133	3"	-	50	-	21	-	71
SS 617/13	-	12,5	9,2	-	1746	-	690	-	1056	-	145	133	3"	-	50	-	22	-	72
SS 617/14	-	15	11	-	1847	-	730	-	1117	-	145	133	3"	-	56	-	23	-	79

POMPA TİPİ PUMP TYPE	MOTOR MOTEUR			m ³ /h	Basma Yüksekliği (Hm) Total Dynamic Head (TDH)																
					0	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
	4" HP	6" HP	kW		l / sec	0,00	3,33	3,61	3,89	4,17	4,44	4,72	5,00	5,28	5,56	5,83	6,11	6,39	6,67	6,94	7,22
SS 617/01	1	-	0,75	17	14	14	13	13	13	12	12	12	11	11	10	9	9	8	7		
SS 617/02	2	-	1,5	35	29	28	27	26	26	25	24	23	22	21	20	19	17	16	14		
SS 617/03	3	-	2,2	52	43	41	40	39	38	37	36	35	34	32	30	28	26	24	22		
SS 617/04	4	-	3	69	57	55	54	52	51	49	48	47	45	43	40	38	35	32	29		
SS 617/05	5,5	5,5	4	86	72	69	67	65	64	62	60	58	56	53	50	47	43	40	36		
SS 617/06	7,5	7,5	5,5	104	86	83	80	78	77	74	72	70	67	64	59	56	52	48	43		
SS 617/07	7,5	7,5	5,5	121	100	96	94	91	89	86	85	82	78	74	69	66	61	56	50		
SS 617/08	7,5	7,5	5,5	138	114	110	107	104	102	99	97	93	89	85	79	75	69	64	57		
SS 617/09	10	10	7,5	156	129	124	120	117	115	111	109	105	101	96	89	84	78	71	65		
SS 617/10	10	10	7,5	173	143	138	134	130	128	123	121	117	112	106	99	94	87	79	72		
SS 617/11	-	12,5	9,2	190	157	151	147	144	140	136	133	128	123	117	109	103	96	87	79		
SS 617/12	-	12,5	9,2	207	172	165	161	157	153	148	145	140	134	128	119	113	104	95	86		
SS 617/13	-	12,5	9,2	225	186	179	174	170	166	160	157	152	145	138	129	122	113	103	93		
SS 617/14	-	15	11	242	200	193	187	183	179	173	169	163	157	149	139	131	122	111	100		

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

Performans eğrileri Performance Curves 1- 14

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

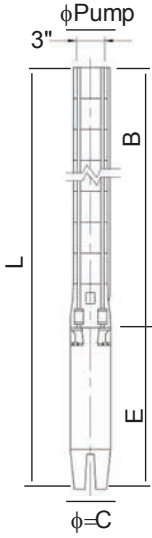


Q (Debi - Flow Rate)



60 Hz seçim aralığı: Q= 12 m ³ /sa - 26 m ³ /sa	
Standart Klepe Çıkışı : NPT - Rp 3	
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/m ³	
İzin verilen katı parçacık ölçüsü: Max 2mm	
İmalat ve güvenlik standartları:	Tarih
TS 11146:1993	10 / 2012
TS EN 809:2000 98/37/EC	REV. 0
TS EN ISO 12100-1:2007	TS EN ISO 12100-2:2006

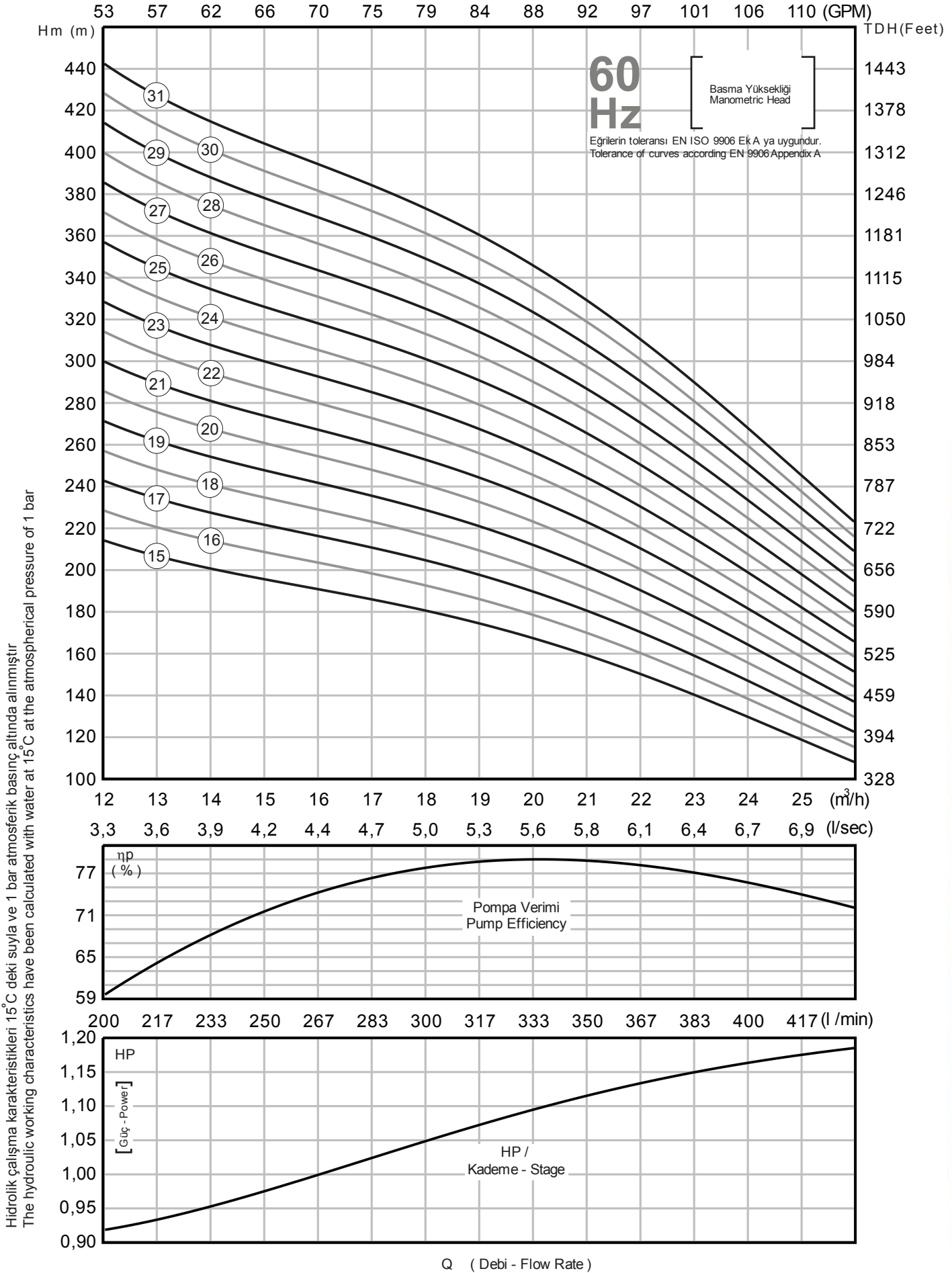
Operating range at 60 Hz: Q= 12 m ³ /h - 26 m ³ /h	
Standard Outlet : NPT - Rp 3	
Impeller type: Mixed flow	
Rotation : CCW	
Connection : According to NEMA Standard	
Shaft Diameter : 20 mm	
Minimum liquid level (NPSH) : 800 mm from bottom of suction grid	
Maximum pump (Wet end) diameter - (Including cable guard): 133 mm	
Liquid being pumped: Chemically and mechanically non aggressive.	
Maximum allowable solid quantity = 50 g/m ³	
Solid dimension: Max 2mm	
Construction and safety standards:	Date
TS 11146:1993	10 / 2012
TS EN 809:2000 98/37/EC	REV. 0
TS EN ISO 12100-1:2007	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"	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 617/15	-	15	11	-	1907	-	730	-	1177	-	145	133	3"	-	56	-	25	-	81
SS 617/16	-	17,5	13	-	2018	-	780	-	1238	-	145	133	3"	-	60	-	26	-	86
SS 617/17	-	17,5	13	-	2078	-	780	-	1298	-	145	133	3"	-	60	-	27	-	87
SS 617/18	-	17,5	13	-	2139	-	780	-	1359	-	145	133	3"	-	60	-	28	-	88
SS 617/19	-	20	15	-	2249	-	830	-	1419	-	145	133	3"	-	66	-	29	-	95
SS 617/20	-	20	15	-	2310	-	830	-	1480	-	145	133	3"	-	66	-	30	-	96
SS 617/21	-	20	15	-	2370	-	830	-	1540	-	145	133	3"	-	66	-	32	-	98
SS 617/22	-	25	18,5	-	2497	-	880	-	1617	-	145	133	3"	-	72	-	34	-	106
SS 617/23	-	25	18,5	-	2557	-	880	-	1677	-	145	133	3"	-	72	-	35	-	107
SS 617/24	-	25	18,5	-	2618	-	880	-	1738	-	145	133	3"	-	72	-	36	-	108
SS 617/25	-	25	18,5	-	2678	-	880	-	1798	-	145	133	3"	-	72	-	37	-	109
SS 617/26	-	25	18,5	-	2739	-	880	-	1859	-	145	133	3"	-	72	-	39	-	111
SS 617/27	-	30	22	-	2899	-	980	-	1919	-	145	133	3"	-	82	-	40	-	122
SS 617/28	-	30	22	-	2960	-	980	-	1980	-	145	133	3"	-	82	-	41	-	123
SS 617/29	-	30	22	-	3020	-	980	-	2040	-	145	133	3"	-	82	-	42	-	124
SS 617/30	-	30	22	-	3081	-	980	-	2101	-	145	133	3"	-	82	-	43	-	125
SS 617/31	-	30	22	-	3141	-	980	-	2161	-	145	133	3"	-	82	-	45	-	127

POMPA TİPİ PUMP TYPE	MOTOR MOTEUR			Basma Yüksekliği (Hm) Total Dynamic Head (TDH)																									
	4" HP	6" HP	kW	m ³ /h	0	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26									
				l / sec	0,00	3,33	3,61	3,89	4,17	4,44	4,72	5,00	5,28	5,56	5,83	6,11	6,39	6,67	6,94	7,22									
SS 617/15	-	15	11	gpm	0	53	57	62	66	70	75	79	84	88	92	97	101	106	110	114									
SS 617/16	-	17,5	13	259	215	207	201	196	191	185	181	175	168	159	149	141	130	119	108										
SS 617/17	-	17,5	13	276	229	220	214	209	204	197	193	187	179	170	158	150	139	127	115										
SS 617/18	-	17,5	13	294	243	234	227	222	217	210	205	198	190	181	168	160	148	135	122										
SS 617/19	-	20	15	311	257	248	241	235	230	222	217	210	201	191	178	169	156	143	129										
SS 617/20	-	20	15	328	272	262	254	248	242	234	230	222	213	202	188	178	165	151	136										
SS 617/21	-	20	15	346	286	275	268	261	255	247	242	233	224	213	198	188	174	159	143										
SS 617/22	-	25	18,5	363	300	289	281	274	268	259	254	245	235	223	208	197	182	167	151										
SS 617/23	-	25	18,5	380	315	303	294	287	281	271	266	256	246	234	218	206	191	175	158										
SS 617/24	-	25	18,5	397	329	317	308	300	293	284	278	268	257	244	228	216	200	183	165										
SS 617/25	-	25	18,5	415	343	330	321	313	306	296	290	280	268	255	238	225	208	191	172										
SS 617/26	-	25	18,5	432	358	344	334	326	319	308	302	291	280	266	248	235	217	199	179										
SS 617/27	-	30	22	449	372	358	348	339	332	321	314	303	291	276	258	244	226	207	186										
SS 617/28	-	30	22	467	386	372	361	352	344	333	326	315	302	287	267	253	235	214	194										
SS 617/29	-	30	22	484	400	386	375	365	357	345	338	326	313	298	277	263	243	222	201										
SS 617/30	-	30	22	501	415	399	388	378	370	358	350	338	324	308	287	272	252	230	208										
SS 617/31	-	30	22	518	429	413	401	391	383	370	362	350	336	319	297	282	261	238	215										
SS 617/31	-	30	22	536	443	427	415	404	395	382	375	361	347	329	307	291	269	246	222										

Performans eğrileri Performance Curves 15 – 31



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