

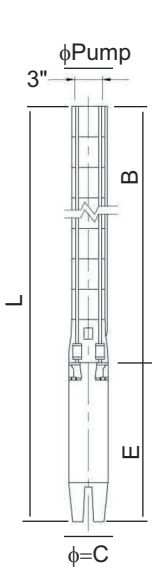
SS 624

Impo

KOMPLE PASLANMAZ POMPA FABRICATED STAINLESS STEEL PUMP

50 Hz seçim aralığı: Q= 15 m ³ /sa - 36 m ³ /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): 133 mm	
Pompananan 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: TS 11146:1993 TS EN ISO 12100-1:2007	Tarih 01 / 2013 REV. 0
TS EN 809:2000 98/37/EC TS EN ISO 12100-2:2006	

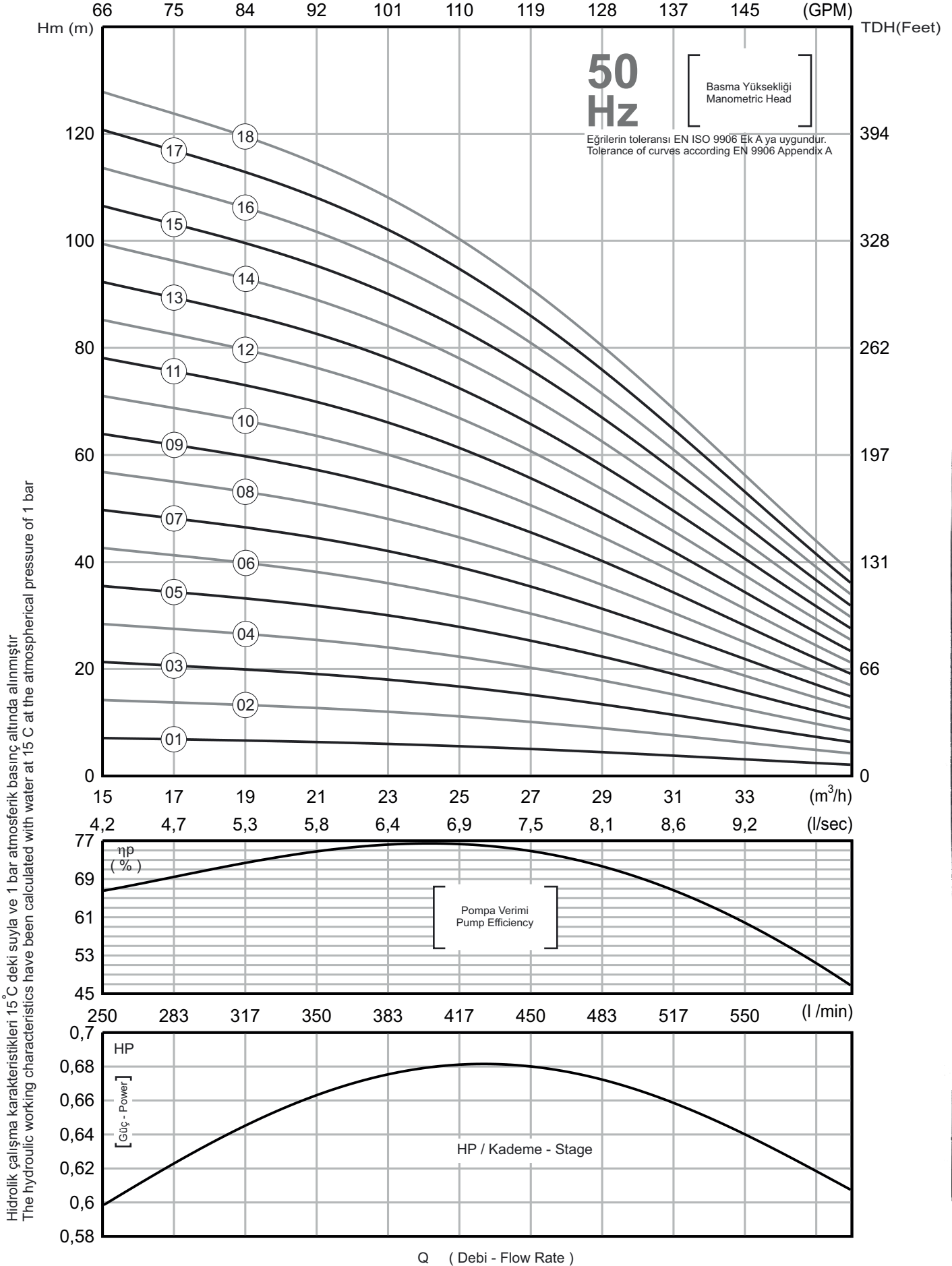
Operating range at 50 Hz: Q= 15 m ³ /h - 36 m ³ /h Standard Outlet : 3" Inside Threaded 11 TPI (NPT : Optional) Impeller type: Mixed flow Rotation : CCW Connection : According to NEMA Standard Shaft Diameter : 22 mm	
Minimum liquid level (NPSH) : 800 mm from bottom of suction grid Maximum pump (Wet end) diameter - (Including cable guard): 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: TS 11146:1993 TS EN ISO 12100-1:2007	Date 01 / 2013 REV. 0
TS EN 809:2000 98/37/EC 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"		ø PUM P	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 624/01	0,75	-	0,55	749	-	385	-	364	-	93	-	133	3"	8	-	7	-	15	-
SS 624/02	1,5	-	1,1	885	-	425	-	460	-	93	-	133	3"	10	-	8	-	18	-
SS 624/03	2	-	1,5	988	-	432	-	556	-	93	-	133	3"	11	-	10	-	21	-
SS 624/04	3	-	2,2	1144	-	492	-	652	-	93	-	133	3"	14	-	12	-	26	-
SS 624/05	4	-	3	1329	-	581	-	748	-	93	-	133	3"	19	-	14	-	33	-
SS 624/06	4	-	3	1425	-	581	-	844	-	93	-	133	3"	19	-	16	-	35	-
SS 624/07	5,5	5,5	4	1561	1570	621	630	940	940	93	145	133	3"	21	46	17	19	38	65
SS 624/08	5,5	5,5	4	1657	1666	621	630	1036	1036	93	145	133	3"	21	46	19	21	40	67
SS 624/09	7,5	7,5	5,5	1872	1762	740	630	1132	1132	93	145	133	3"	25	46	21	22	46	68
SS 624/10	7,5	7,5	5,5	1968	1858	740	630	1228	1228	93	145	133	3"	25	46	23	24	48	70
SS 624/11	7,5	7,5	5,5	2064	1954	740	630	1324	1324	93	145	133	3"	25	46	24	25	49	71
SS 624/12	10	10	7,5	2280	2070	860	650	1420	1420	93	145	133	3"	31	48	26	27	57	75
SS 624/13	10	10	7,5	2376	2166	860	650	1516	1516	93	145	133	3"	31	48	28	28	59	76
SS 624/14	10	10	7,5	2472	2262	860	650	1612	1612	93	145	133	3"	31	48	30	30	61	78
SS 624/15	10	10	7,5	2568	2358	860	650	1708	1708	93	145	133	3"	31	48	31	31	62	79
SS 624/16	-	12,5	9,2	-	2494	-	690	-	1804	-	145	133	3"	-	50	-	33	-	83
SS 624/17	-	12,5	9,2	-	2590	-	690	-	1900	-	145	133	3"	-	50	-	34	-	84
SS 624/18	-	12,5	9,2	-	2686	-	690	-	1996	-	145	133	3"	-	50	-	36	-	86

POMPA TİPİ PUMP TYPE	MOTOR MOTEUR			m ³ /h	0	15	18	21	24	27	30	33	36	
	4" HP	6" HP	kW		I / sec	0,00	4,17	5,00	5,83	6,67	7,50	8,33	9,17	10,00
					gpm	0	66	79	92	106	119	132	145	159
SS 624/01	0,75	-	0,55	Başma Yüksekliği (Hm) Total Dynamic Head (TDH)	8	7	7	6	6	5	4	3	2	
SS 624/02	1,5	-	1,1		16	14	14	13	12	10	8	6	4	4
SS 624/03	2	-	1,5		23	21	20	19	17	15	12	9	6	6
SS 624/04	3	-	2,2		31	28	27	25	23	20	17	12	8	8
SS 624/05	4	-	3		39	36	34	32	29	25	21	16	11	11
SS 624/06	4	-	3		47	43	41	38	35	30	25	19	13	13
SS 624/07	5,5	5,5	4		55	50	47	45	41	35	29	22	15	15
SS 624/08	5,5	5,5	4		62	57	54	51	46	40	33	25	17	17
SS 624/09	7,5	7,5	5,5		70	64	61	57	52	46	37	28	19	19
SS 624/10	7,5	7,5	5,5		78	71	68	64	58	51	41	31	21	21
SS 624/11	7,5	7,5	5,5		86	78	74	70	64	56	46	34	23	23
SS 624/12	10	10	7,5		94	85	81	76	70	61	50	37	25	25
SS 624/13	10	10	7,5		101	92	88	83	75	66	54	41	27	27
SS 624/14	10	10	7,5		109	99	95	89	81	71	58	44	30	30
SS 624/15	10	10	7,5		117	107	101	95	87	76	62	47	32	32
SS 624/16	-	12,5	9,2		125	114	108	102	93	81	66	50	34	34
SS 624/17	-	12,5	9,2		133	121	115	108	99	86	70	53	36	36
SS 624/18	-	12,5	9,2		140	128	122	114	104	91	75	56	38	38

Performans eğrileri Performance Curves 1 – 18



SS 624

Impo

KOMPLE PASLANMAZ POMPA FABRICATED STAINLESS STEEL PUMP

50 Hz seçim aralığı: Q= 15 m³/sa - 36 m³/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): 133 mm

Pompalanan 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 / 2013
REV. 0

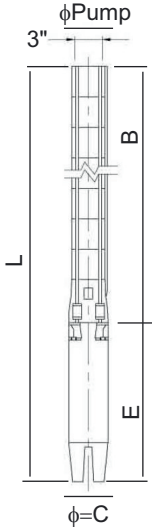
Operating range at 50 Hz: Q= 15 m³/h - 36 m³/h
Standard Outlet : 3" Inside Threaded 11 TPI (NPT : Optional)
Impeller type: Mixed flow
Rotation : CCW
Connection : According to NEMA Standard
Shaft Diameter : 22 mm

Minimum liquid level (NPSH) : 800 mm from bottom of suction grid
Maximum pump (Wet end) diameter - (Including cable guard): 133 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

Date
01 / 2013
REV. 0



POMPA TİPİ PUMP TYPE	MOTOR MOTEUR			ÖLÇÜLER / DIMENSIONS (mm)										AĞIRLIK / WEIGHT (kg)					
	6" HP	8" HP	kW	6"-6"		6"-8"		6"		8"		ø PUMP	ø D	MOTOR		POMPA PUMP		TOPLAM TOTAL	
				L	L	E	E	B	B	ø C	ø C			6"	8"	6"-6"	6"-8"	6"-6"	6"-8"
SS 624/19	15	-	11	2822	-	730	-	2092	-	145	-	133	3"	56	-	37	-	93	-
SS 624/20	15	-	11	2918	-	730	-	2188	-	145	-	133	3"	56	-	39	-	95	-
SS 624/21	15	-	11	3030	-	730	-	2300	-	145	-	133	3"	56	-	41	-	97	-
SS 624/22	15	-	11	3126	-	730	-	2396	-	145	-	133	3"	56	-	42	-	98	-
SS 624/23	17,5	-	13	3272	-	780	-	2492	-	145	-	133	3"	60	-	44	-	104	-
SS 624/24	17,5	-	13	3368	-	780	-	2588	-	145	-	133	3"	60	-	45	-	105	-
SS 624/25	17,5	-	13	3464	-	780	-	2684	-	145	-	133	3"	60	-	47	-	107	-
SS 624/26	20	-	15	3610	-	830	-	2780	-	145	-	133	3"	66	-	48	-	114	-
SS 624/27	20	-	15	3706	-	830	-	2876	-	145	-	133	3"	66	-	50	-	116	-
SS 624/28	20	-	15	3802	-	830	-	2972	-	145	-	133	3"	66	-	51	-	117	-
SS 624/29	20	-	15	3898	-	830	-	3068	-	145	-	133	3"	66	-	53	-	119	-
SS 624/30	25	-	18,5	4044	-	880	-	3164	-	145	-	133	3"	72	-	54	-	126	-
SS 624/31	25	-	18,5	4140	-	880	-	3260	-	145	-	133	3"	72	-	56	-	128	-
SS 624/32	25	-	18,5	4236	-	880	-	3356	-	145	-	133	3"	72	-	57	-	129	-
SS 624/33	25	-	18,5	4332	-	880	-	3452	-	145	-	133	3"	72	-	59	-	131	-
SS 624/34	25	-	18,5	4428	-	880	-	3548	-	145	-	133	3"	72	-	60	-	132	-
SS 624/35	25	-	18,5	4524	-	880	-	3644	-	145	-	133	3"	72	-	62	-	134	-
SS 624/36	25	-	18,5	4620	-	880	-	3740	-	145	-	133	3"	72	-	63	-	135	-
SS 624/37	30	30	22	4816	4795	980	930	3836	3865	145	195	133	3"	82	121	65	68	147	189
SS 624/38	30	30	22	4912	4891	980	930	3932	3961	145	195	133	3"	82	121	66	69	148	190

POMPA TİPİ PUMP TYPE	MOTOR MOTEUR			m ³ /h	0	15	18	21	24	27	30	33	36	
	6" HP	8" HP	kW		l / sec	0,00	4,17	5,00	5,83	6,67	7,50	8,33	9,17	10,00
					gpm	0	66	79	92	106	119	132	145	159
SS 624/19	15	-	11	Basma Yüksekliği (Hm) Total Dynamic Head (TDH)	148	135	128	121	110	96	79	59	40	
SS 624/20	15	-	11		156	142	135	127	116	101	83	62	42	
SS 624/21	15	-	11		164	149	142	134	122	106	87	66	44	
SS 624/22	15	-	11		172	156	149	140	127	111	91	69	47	
SS 624/23	17,5	-	13		179	163	156	146	133	116	95	72	49	
SS 624/24	17,5	-	13		187	170	162	153	139	121	100	75	51	
SS 624/25	17,5	-	13		195	178	169	159	145	127	104	78	53	
SS 624/26	20	-	15		203	185	176	165	151	132	108	81	55	
SS 624/27	20	-	15		211	192	183	172	156	137	112	84	57	
SS 624/28	20	-	15		218	199	189	178	162	142	116	87	59	
SS 624/29	20	-	15		226	206	196	184	168	147	120	91	61	
SS 624/30	25	-	18,5		234	213	203	191	174	152	124	94	63	
SS 624/31	25	-	18,5		242	220	210	197	180	157	129	97	66	
SS 624/32	25	-	18,5		249	227	216	203	185	162	133	100	68	
SS 624/33	25	-	18,5		257	234	223	210	191	167	137	103	70	
SS 624/34	25	-	18,5		265	241	230	216	197	172	141	106	72	
SS 624/35	25	-	18,5		273	249	237	223	203	177	145	109	74	
SS 624/36	25	-	18,5		281	256	243	229	209	182	149	112	76	
SS 624/37	30	30	22	288	263	250	235	214	187	153	116	78		
SS 624/38	30	30	22	296	270	257	242	220	192	158	119	80		

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

Performans eğrileri Performance Curves 19 – 38

