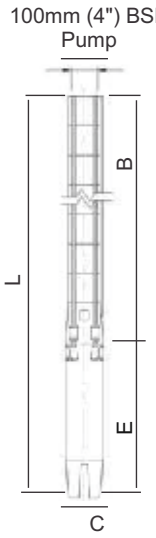
FPS SS series

TYPICAL PERFORMANCE CURVE

TESTED ACCORDING TO ISO 9906 Annex A

PERFORMANCE **50Hz**

SS660



PUMP TYPE	MOTOR	DIMENSIONS (mm)												ø PUMP	ø D	WEIGHT (kg)								
		150mm-100mm (6"-4")	150mm-150mm (6"-6")	150mm-200mm (6"-8")	100mm (4")	150mm (6")	200mm (8")	100mm (4")	150mm (6")	200mm (8")	100mm (4")	150mm (6")	200mm (8")			MOTOR			PUMP			TOTAL		
	kW	L	L	L	E	E	E	B	B	B	ø = C	ø = C	ø = C			100mm (4")	150mm (6")	200mm (8")	150mm-100mm (6"-4")	150mm-150mm (6"-6")	150mm-200mm (6"-8")	150mm-100mm (6"-4")	150mm-150mm (6"-6")	150mm-200mm (6"-8")
SS 660/01	1,5	817	-	-	432	-	-	385	-	-	93	-	-	149	4"	11	-	-	7	-	-	18	-	-
SS 660/02	3	1079	-	-	581	-	-	498	-	-	93	-	-	149	4"	19	-	-	9	-	-	28	-	-
SS 660/03	5,5	1351	1241	-	740	630	-	611	611	-	93	145	-	149	4"	25	46	-	12	12	-	37	58	-
SS 660/04	7,5	1584	1374	-	860	650	-	724	724	-	93	145	-	149	4"	31	48	-	14	14	-	45	62	-
SS 660/05	7,5	1697	1487	-	860	650	-	837	837	-	93	145	-	149	4"	31	48	-	16	16	-	47	64	-
SS 660/06	9,2	-	1640	-	-	690	-	-	950	-	-	145	-	149	4"	-	50	-	-	18	-	-	68	-
SS 660/07	11	-	1793	-	-	730	-	-	1063	-	-	145	-	149	4"	-	56	-	-	20	-	-	76	-
SS 660/08	11	-	1906	-	-	730	-	-	1176	-	-	145	-	149	4"	-	56	-	-	22	-	-	78	-
SS 660/09	15	-	2069	-	-	780	-	-	1289	-	-	145	-	149	4"	-	60	-	-	24	-	-	84	-
SS 660/10	15	-	2232	-	-	830	-	-	1402	-	-	145	-	149	4"	-	66	-	-	26	-	-	92	-
SS 660/11	18,5	-	2395	-	-	880	-	-	1515	-	-	145	-	149	4"	-	72	-	-	28	-	-	100	-
SS 660/12	18,5	-	2508	-	-	880	-	-	1628	-	-	145	-	149	4"	-	72	-	-	30	-	-	102	-
SS 660/13	18,5	-	2621	-	-	880	-	-	1741	-	-	145	-	149	4"	-	72	-	-	32	-	-	104	-
SS 660/14	22	-	2834	2813	-	980	930	-	1854	1883	-	145	195	149	4"	-	82	121	-	34	37	-	116	158
SS 660/15	22	-	2947	2926	-	980	930	-	1967	1996	-	145	195	149	4"	-	82	121	-	36	39	-	118	160
SS 660/16	30	-	3110	3149	-	1030	1040	-	2080	2109	-	145	195	149	4"	-	88	140	-	38	41	-	126	181
SS 660/17	30	-	3223	3262	-	1030	1040	-	2193	2222	-	145	195	149	4"	-	88	140	-	40	43	-	128	183
SS 660/18	30	-	3336	3375	-	1030	1040	-	2306	2335	-	145	195	149	4"	-	88	140	-	42	45	-	130	185
SS 660/19	30	-	3529	3488	-	1110	1040	-	2419	2448	-	145	195	149	4"	-	98	140	-	44	47	-	142	187
SS 660/20	30	-	3658	3617	-	1110	1040	-	2548	2577	-	145	195	149	4"	-	98	140	-	47	50	-	145	190
SS 660/21	30	-	3771	3730	-	1110	1040	-	2661	2690	-	145	195	149	4"	-	98	140	-	49	52	-	147	192
SS 660/22	37	-	3964	3873	-	1190	1070	-	2774	2803	-	145	195	149	4"	-	106	146	-	51	54	-	157	200
SS 660/23	37	-	4077	3986	-	1190	1070	-	2887	2916	-	145	195	149	4"	-	106	146	-	53	56	-	159	202
SS 660/24	37	-	4190	4099	-	1190	1070	-	3000	3029	-	145	195	149	4"	-	106	146	-	55	58	-	161	204
SS 660/25	37	-	4303	4212	-	1190	1070	-	3113	3142	-	145	195	149	4"	-	106	146	-	57	60	-	163	206

PUMP TYPE	MOTOR	m^3/h	0	30	36	42	48	54	60	66	72	78
	kW	l / sec	0,00	8,33	10,00	11,67	13,33	15,00	16,67	18,33	20,00	21,67
SS 660/01	1,5	Total Dynamic Head (TDH)	11	10	9	9	8	8	7	6	5	4
SS 660/02	3		22	20	19	18	17	15	13	11	9	7
SS 660/03	5,5		33	30	28	27	25	23	20	17	14	11
SS 660/04	7,5		44	40	37	36	33	30	27	23	19	14
SS 660/05	7,5		55	51	47	43	40	36	32	28	23	17
SS 660/06	9,2		65	61	56	50	47	43	38	32	27	20
SS 660/07	11		76	71	65	58	54	49	43	37	31	23
SS 660/08	11		87	81	74	65	61	55	49	42	35	26
SS 660/09	15		98	91	84	73	68	61	54	47	39	29
SS 660/10	15		109	101	93	83	77	69	61	53	44	33
SS 660/11	18,5		120	111	102	93	86	77	68	59	49	37
SS 660/12	18,5		131	121	112	103	95	85	75	65	54	41
SS 660/13	18,5		142	131	121	113	104	93	82	71	59	45
SS 660/14	22		153	141	130	123	113	101	89	77	64	50
SS 660/15	22		164	152	140	133	122	109	100	83	69	54
SS 660/16	30		174	162	149	141	130	117	103	89	74	57
SS 660/17	30		185	172	158	150	138	125	110	95	79	61
SS 660/18	30		196	182	167	159	146	132	117	100	84	65
SS 660/19	30		207	192	177	167	155	140	124	106	89	69
SS 660/20	30		218	202	186	176	163	147	131	112	94	73
SS 660/21	30		229	212	195	185	171	155	137	118	99	77
SS 660/22	37		240	222	205	193	179	163	144	124	104	81
SS 660/23	37		251	232	214	202	187	170	151	130	109	84
SS 660/24	37		262	242	223	211	196	178	158	136	114	88
SS 660/25	37		273	253	233	219	204	185	165	142	119	92

DATE: 17/02/2016

CURVE NO. SST010

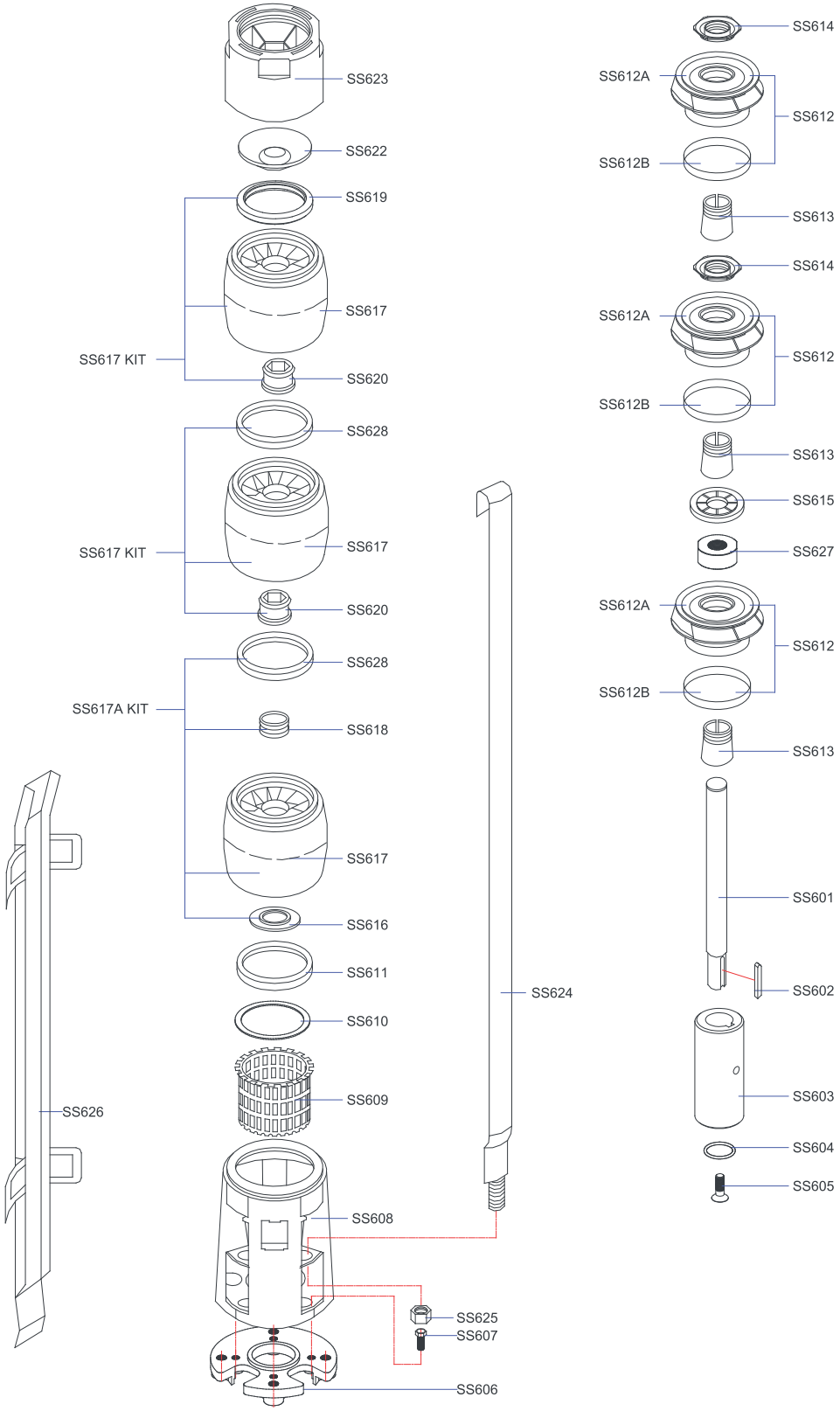
FPS SS series

TYPICAL PERFORMANCE CURVE

TESTED ACCORDING TO ISO 9906 Annex A

PERFORMANCE **50Hz**

SS636-SS642-SS660



DATE: 17/02/2016	CURVE NO. SSE004

FPS SS series

TYPICAL PERFORMANCE CURVE

TESTED ACCORDING TO ISO 9906 Annex A

PERFORMANCE **50Hz**

SS636-SS642-SS660

Part No	Description	Material
SS601	Shaft	Stainless steel / (AISI 420)
SS602	Key	Stainless steel / (AISI 304)
SS603	Coupling	Stainless steel / (AISI 420)
SS604	O-Ring	Rubber
SS605	Coupling Screw	Stainless steel / (AISI 304)
SS606	Flange	Stainless steel / (AISI 304)
SS607	Flange Screw	Stainless steel / (AISI 304)
SS608	Support	Stainless steel / (AISI 304)
SS609	Strainer	Stainless steel / (AISI 304)
SS610	Neck Ring Retainer	Stainless steel / (AISI 304)
SS611	Support Neck Ring	Rubber / Steel
SS612A	Impeller	Stainless steel / (AISI 304)
SS612B	Ring Of Impeller	Stainless steel / (AISI 304)
SS613	Split Cone	Stainless steel / (AISI 420)
SS614	Split Cone Nut	Stainless steel / (AISI 304)
SS615	Spacing Washer For Stop Ring	Composite
SS616	Stop Ring	Stainless steel / (AISI 420
SS617	Diffuser	Stainless steel / (AISI 304)
	Diffuser	Stainless steel / (AISI 304)
SS617A KIT	Bearing	Rubber / Steel
	Neck Ring	Rubber / Steel
	Stop Ring	Stainless steel / (AISI 420
	Diffuser	Stainless steel / (AISI 304)
SS617 KIT	Bearing	Rubber
	Neck Ring	Rubber / Steel
	Diffuser	Stainless steel / (AISI 304)
SS617 B KIT	Bearing	Rubber
	Valve Seat	Rubber / Steel
SS618	Bearing	Rubber / Steel
SS619	Valve Seat	Rubber / Steel
SS620	Bearing	Rubber
SS622	Valve Cone	Stainless steel / (AISI 304)
SS623	Discharge (3" Normal)	Stainless steel / (AISI 304)
SS623-A	Discharge (NPT - Rp 3)	Stainless steel / (AISI 304)
SS623-B	Discharge (4" Normal)	Stainless steel / (AISI 304)
SS623-C	Discharge (NPT - Rp 4)	Stainless steel / (AISI 304)
SS624	Strap	Stainless steel / (AISI 304)
SS625	Strap Nut	Stainless steel / (AISI 304)
SS626	Cable Guard	Stainless steel / (AISI 304)
SS627	Lock Nut	Stainless steel / (AISI 420)
SS628	Neck Ring	Rubber / Steel