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Possibility in every drop

SP 1A: 4" SUBMERSIBLE PUMP IN STAINLESS STEEL AISI 304

Selection Table

Flow Q	m³/h	0.0	0.2	0.4	0.6	0.8	1.0	1.2	1.4
	l/sec.	0.00	0.06	0.11	0.17	0.22	0.28	0.33	0.39
	l/min.	0.0	3.3	6.7	10.0	13.3	16.7	20.0	23.3

Model	kW	Total Head (m)							
SP1A- 9	0.37	53	52	50	46	42	36	27	18

CODE	MODEL	PHASES	VOLTS	DIAM MOTOR	DIAM PUMP	KW	FULL LOAD CURRENT I_n (A)	STARTING METHOD	MATERIAL
08001K09	SP1A- 9	3	380-415	4"	4"	0.37	1.5	DOL	EN 1.4301

SP 2A: 4" SUBMERSIBLE PUMP IN STAINLESS STEEL AISI 304

Selection Table

Flow Q	m³/h	0.0	0.4	0.8	1.2	1.6	2.0	2.4	2.6
	l/sec.	0.00	0.11	0.22	0.33	0.44	0.56	0.67	0.72
	l/min.	0.0	6.7	13.3	20.0	26.7	33.3	40.0	43.3

Model	kW	Total Head (m)							
SP2A-13	0.55	77	75	71	67	60	50	34	24
SP2A-18	0.75	106	104	100	92	82	69	49	35
SP2A-23	1.1	137	134	128	119	106	89	63	45
SP2A-28	1.5	167	163	156	146	131	108	77	58
SP2A-40	2.2	245	237	226	212	188	157	109	80

CODE	MODEL	PHASES	VOLTS	DIAM MOTOR	DIAM PUMP	KW	FULL LOAD CURRENT I_n (A)	STARTING METHOD	MATERIAL
09002E13	SP2A-13	1	240	4"	4"	0.55	5.5	DOL	EN 1.4301
09002E18	SP2A-18	1	240	4"	4"	0.75	7	DOL	EN 1.4301
09002E23	SP2A-23	1	240	4"	4"	1.1	7.1	DOL	EN 1.4301
09002E28	SP2A-28	1	240	4"	4"	1.5	9.8	DOL	EN 1.4301
09001K28	SP2A-28	3	380-415	4"	4"	1.5	4.4	DOL	EN 1.4301
09102E40	SP2A-40	1	240	4"	4"	2.2	13.2	DOL	EN 1.4301
09101K40	SP2A-40	3	380-315	4"	4"	2.2	5.7	DOL	EN 1.4301

SP 3A: 4" SUBMERSIBLE PUMP IN STAINLESS STEEL AISI 304

Selection Table

Flow Q	m³/h	0	0.6	1.2	1.8	2.4	3	3.6	4.2
	l/sec.	0	0.17	0.33	0.5	0.67	0.83	1	1.17
	l/min.	0	10	20	30	40	50	60	70

Model	kW	Total Head (m)							
SP3A-12	0.75	75	72	68	65	60	52	40	25
SP3A-25	1.5	156	150	142	133	122	106	83	50
SP3A-33	2.2	208	198	190	180	165	143	112	70

CODE	MODEL	PHASES	VOLTS	DIAM MOTOR	DIAM PUMP	KW	FULL LOAD CURRENT I_n (A)	STARTING METHOD	MATERIAL
10002E12	SP3A-12	1	240	4"	4"	0.75	7	DOL	EN 1.4301
10002E25	SP3A-25	1	240	4"	4"	1.5	9.8	DOL	EN 1.4301
10001K33	SP3A-33	3	380-415	4"	4"	2.2	5.7	DOL	EN 1.4301

SP 5A: 4" SUBMERSIBLE PUMP IN STAINLESS STEEL AISI 304

Selection Table

Flow Q	m³/h	0	0.5	1.5	2.5	3.5	4.5	5.5	6.5
	l/sec.	0	0.14	0.42	0.69	0.97	1.25	1.53	1.75
	l/min.	0	8.3	25	41.7	58.3	75	91.7	108

Model	kW	Total Head (m)							
SP5A-17	1.5	109	104	97	91	84	73	57	36
SP5A-21	2.2	135	129	121	114	106	93	75	47

CODE	MODEL	PHASES	VOLTS	DIAM MOTOR	DIAM PUMP	KW	FULL LOAD CURRENT I_n (A)	STARTING METHOD	MATERIAL
05002E17	SP5A-17	1	240	4"	4"	1.5	9.8	DOL	EN 1.4301
05001K17	SP5A-17	3	380-415	4"	4"	1.5	4.4	DOL	EN 1.4301
05002E21	SP5A-21	1	240	4"	4"	2.2	13.2	DOL	EN 1.4301

SP 7: 4" SUBMERSIBLE PUMP IN STAINLESS STEEL AISI 304

Selection Table

Flow Q	m³/h	0	1	2	3.5	5	6	7	8.5
	l/sec.	0	0.28	0.56	0.97	1.39	1.67	1.94	2.36
	l/min.	0	16.7	33.3	58.3	83.3	100	117	142

Model	kW	Total Head (m)							
SP7-12	1.5	74	73	71	69	64	59	52	39
SP7-17	2.2	105	103	101	98	91	83	75	56

CODE	MODEL	PHASES	VOLTS	DIAM MOTOR	DIAM PUMP	KW	FULL LOAD CURRENT I_n (A)	STARTING METHOD	MATERIAL
98699157	SP7-12	1	240	4"	4"	1.5	9.8	DOL	EN 1.4301
98699180	SP7-12	3	380-415	4"	4"	1.5	4.4	DOL	EN 1.4301
98699158	SP7-17	1	240	4"	4"	2.2	13.2	DOL	EN 1.4301
98699181	SP7-17	3	380-415	4"	4"	2.2	5.7	DOL	EN 1.4301

SP 11: 4" SUBMERSIBLE PUMP IN STAINLESS STEEL AISI 304

Selection Table

Flow Q	m³/h	0	2	4	6	8	10	12	14
	l/sec.	0	0.56	1.11	1.67	2.22	2.78	3.33	3.89
	l/min.	0	33.3	66.7	100	133	167	200	233

Model	kW	Total Head (m)							
SP11-7	1.5	42	40	39	38	36	33	29	23

CODE	MODEL	PHASES	VOLTS	DIAM MOTOR	DIAM PUMP	KW	FULL LOAD CURRENT I_n (A)	STARTING METHOD	MATERIAL
98699314	SP11-7	3	380-415	4"	4"	1.5	4.4	DOL	EN 1.4301

SP 17: 6" SUBMERSIBLE PUMP IN STAINLESS STEEL AISI 304

Selection Table

Flow Q	m^3/h	0	3	6	9	12	15	18	21
	l/sec.	0	0.83	1.67	2.50	3.33	4.17	5.00	5.83
	l/min.	0	50	100	150	200	250	300	350

Model	kW	Total Head (m)							
SP17-10	5.5	111	111	110	105	97	86	73	56
SP17-11	7.5	123	123	121	117	110	98	83	65
SP17-14	9.2	156	156	154	150	139	125	106	82
SP17-17	9.2	191	187	185	178	166	150	127	98
SP17-18	11	201	200	198	190	178	158	135	104

CODE	MODEL	PHASES	VOLTS	DIAM MOTOR	DIAM PUMP	KW	FULL LOAD CURRENT I_n (A)	STARTING METHOD	MATERIAL
12A01910	SP17-10	3	380-415	4"	6"	5.5	13.4	DOL	EN 1.4301
12A01911	SP17-11	3	380-415	6"	6"	7.5	17.2	DOL	EN 1.4301
12A01914	SP17-14	3	380-415	6"	6"	9.2	21.2	DOL	EN 1.4301
12A01917	SP17-17	3	380-415	6"	6"	9.2	21.2	DOL	EN 1.4301
12A01918	SP17-18	3	380-415	6"	6"	11	24.8	DOL	EN 1.4301

SP 30: 6" SUBMERSIBLE PUMP IN STAINLESS STEEL AISI 304

Selection Table

Flow Q	m^3/h	0	2	8	14	20	26	32	38
	l/sec.	0	0.56	2.22	3.89	5.56	7.22	8.89	10.6
	l/min.	0	33.3	133	233	333	433	533	633

Model	kW	Total Head (m)							
SP30- 2	2.2	23.3	23.3	22.6	20.8	18.6	16.6	13.1	8.2
SP30- 3	3	34.5	34.5	33.3	30.5	27.7	24.8	19.7	12.9
SP30-15	13	171	171	165	153	141	127	104	70
SP30-16	15	183	183	178	164	151	136	111	75
SP30-26	22	295	295	288	267	244	220	179	120

CODE	MODEL	PHASES	VOLTS	DIAM MOTOR	DIAM PUMP	KW	FULL LOAD CURRENT I_n (A)	STARTING METHOD	MATERIAL
13A01902	SP30-2	3	380-415	4"	6"	2.2	5.7	DOL	EN 1.4301
13A01903	SP30-3	3	380-415	4"	6"	3	8.1	DOL	EN 1.4301
13A01915	SP30-15	3	380-415	6"	6"	13	29	DOL	EN 1.4301
13A01916	SP30-16	3	380-415	6"	6"	15	33.5	DOL	EN 1.4301
13A01926	SP30-26	3	380-415	6"	6"	22	46.5	DOL	EN 1.4301

SP 60: 6" SUBMERSIBLE PUMP IN STAINLESS STEEL AISI 304

Selection Table

Flow Q	m³/h	0	10	20	30	40	50	60	70
	l/sec.	0	2.78	5.56	8.33	11.1	13.9	16.7	19.4
	l/min.	0	167	333	500	667	833	1000	1167

Model	kW	Total Head (m)							
SP60- 1	2.2	13.1	13.1	12.5	11	8.5	7.5	6.1	3.7
SP60- 8B	13	107	105	99	91	78	68	57	41
SP60- 9	18.5	130	126	120	108	95	83	70	53
SP60-11	22	157	154	145	133	115	100	85	65
SP60-13	26	187	181	173	157	137	120	101	77
SP60-18	37	259	250	238	215	190	164	140	107
SP60-19	37	270	263	250	226	200	172	145	113
SP60-21	37	299	291	278	250	221	194	164	128

CODE	MODEL	PHASES	VOLTS	DIAM MOTOR	DIAM PUMP	KW	FULL LOAD CURRENT I_n (A)	STARTING METHOD	MATERIAL
14A01901	SP60- 1	3	380-415	4"	6"	2.2	5.7	DOL	EN 1.4301
14A019C8	SP60- 8B	3	380-415	6"	6"	13	29	DOL	EN 1.4301
14A01909	SP60- 9	3	380-415	6"	6"	18.5	41.5	DOL	EN 1.4301
14A01911	SP60-11	3	380-415	6"	6"	22	46.5	DOL	EN 1.4301
14A01913	SP60-13	3	380-415	6"	6"	26	55	DOL	EN 1.4301
14A04318	SP60-18	3	380-415	6"	6"	37	85	DOL	EN 1.4301
14A04319	SP60-19	3	380-415	6"	6"	37	85	DOL	EN 1.4301
14AA4321	SP60-21	3	380-415	6"	6"	37	85	DOL	EN 1.4301

SP 77: 8" SUBMERSIBLE PUMP IN STAINLESS STEEL AISI 304

Selection Table

Flow Q	m³/h	0	15	30	45	60	70	80	90
	l/sec.	0	4.17	8.33	12.5	16.7	19.4	22.2	25
	l/min.	0	250	500	750	1000	1167	1333	1500

Model	kW	Total Head (m)							
SP77- 1	5.5	21.3	20.2	18.3	15.9	14.2	13	11.5	9.6
SP77- 3B	9.2	53.2	51.3	47.7	41.9	36.8	33	27.8	21.5
SP77- 3	11	60.6	58.9	54.5	47.7	42.2	38.5	34.3	27.5
SP77- 4	15	80.2	79.1	72.8	64	57	51.9	45.9	37.6
SP77- 7	26	139	137	128	114	100	91	79.7	65.2
SP77- 8	30	160	156	146	129	114	103	91.9	74.5

CODE	MODEL	PHASES	VOLTS	DIAM MOTOR	DIAM PUMP	KW	FULL LOAD CURRENT I_n (A)	STARTING METHOD	MATERIAL
16A01901	SP77- 1	3	380-415	6"	8"	5.5	13.6	DOL	EN 1.4301
16A019C3	SP77- 3B	3	380-415	6"	8"	9.2	21.2	DOL	EN 1.4301
16A01903	SP77- 3	3	380-415	6"	8"	11	24.8	DOL	EN 1.4301
16A01904	SP77- 4	3	380-415	6"	8"	15	33.5	DOL	EN 1.4301
16A01907	SP77- 7	3	380-415	6"	8"	26	55	DOL	EN 1.4301
16A01908	SP77- 8	3	380-415	6"	8"	30	63	DOL	EN 1.4301

SP 95: 8" SUBMERSIBLE PUMP IN STAINLESS STEEL AISI 304

Selection Table

Flow Q	m³/h	0	20	40	55	70	85	100	110
	l/sec.	0	5.56	11.1	15.3	19.4	23.6	27.8	30.6
	l/min.	0	333	667	750	1167	1417	1667	1833

Model	kW	Total Head (m)							
SP95- 2B	5.5	26.9	25.6	22.9	21	20	16.2	10.3	6.22
SP95- 3	13	65	61.6	54.6	48.3	43.8	39.7	32.9	26.4
SP95- 4B	15	77.4	73	64.9	58.1	52.5	45.8	37.4	28.9
SP95- 5	22	106	100	89.8	80.6	72.4	65.1	54.4	43.4
SP95- 7	30	147	140	124	113	102	90.9	75.6	61.6
SP95- 8	37	167	161	143	129	117	105	87.2	70.3
SP95- 9	37	186	179	160	144	130	116	95.6	76.7
SP95-10	45	212	203	181	164	148	133	111	91
SP95-11	55	232	224	200	179	165	146	124	100
SP95-13	55	273	262	234	212	191	171	143	117
SP95-14	63	296	288	254	231	209	189	158	130

CODE	MODEL	PHASES	VOLTS	DIAM MOTOR	DIAM PUMP	KW	FULL LOAD CURRENT I_n (A)	STARTING METHOD	MATERIAL
190019D2	SP95- 2B	3	380-415	6"	8"	5.5	13.6	DOL	EN 1.4301
19001903	SP95- 3	3	380-415	6"	8"	13	29	DOL	EN 1.4301
190019C4	SP95- 4B	3	380-415	6"	8"	15	33.5	DOL	EN 1.4301
19001905	SP95- 5	3	380-415	6"	8"	22	46.5	DOL	EN 1.4301
19001907	SP95- 7	3	380-415	6"	8"	30	63	DOL	EN 1.4301
19004308	SP95- 8	3	380-415	6"	8"	37	85	DOL	EN 1.4301
19064309	SP95- 9	3	380-415	6"	8"	37	85	DOL	EN 1.4301
19004310	SP95-10	3	380-415	8"	8"	45	96	DOL	EN 1.4301
19004311	SP95-11	3	380-415	8"	8"	55	112	DOL	EN 1.4301
19004313	SP95-13	3	380-415	8"	8"	55	112	DOL	EN 1.4301
19004314	SP95-14	3	380-415	8"	8"	63	130	DOL	EN 1.4301

SP 125: 10" SUBMERSIBLE PUMP IN STAINLESS STEEL AISI 304

Selection Table

Flow Q	m^3/h	0	30	50	70	90	110	130	150
	l/sec.	0	8.33	13.9	19.4	25	30.6	36.1	41.7
	l/min.	0	500	833	1167	1500	1833	2167	2500

Model	kW	Total Head (m)							
SP125- 1	11	30.5	29.6	27.5	25.2	23.3	21.3	18.8	15.3
SP125- 2AA	13	40.4	40.3	38	35.7	32.8	29.5	23.9	15.1
SP125- 3AA	22	68.7	68.5	64.6	61.2	55.8	50.2	41.4	28.9
SP125- 3A	26	77.5	77.5	73.2	68.4	63.1	57.4	49.5	38.3
SP125- 4AA	37	97.3	97.3	92.7	87	79.9	72.5	61.9	45.7
SP125- 4A	37	106	105.9	100	93.5	86.4	79.5	68.7	53.4
SP125- 4	37	116	114	108	101	93	85	75.6	59.8
SP125- 5AA	45	126	126	122	113	106	95.8	82	63.9
SP125- 5A	45	137	137	131	122	114	105	91.3	73.7
SP125- 5	55	146	146	140	130	121	112	101	82.4
SP125- 6A	55	163	163	156	146	135	125	108	85
SP125- 9	92	261	261	251	233	218	202	178	147

CODE	MODEL	PHASES	VOLTS	DIAM MOTOR	DIAM PUMP	KW	FULL LOAD CURRENT I_n (A)	STARTING METHOD	MATERIAL
17A01901	SP125- 1	3	380-415	6"	10"	11	24.8	DOL	EN 1.4301
17A019B2	SP125- 2AA	3	380-415	6"	10"	13	29	DOL	EN 1.4301
17A019B3	SP125- 3AA	3	380-415	6"	10"	22	46.5	DOL	EN 1.4301
17A019A3	SP125- 3A	3	380-415	6"	10"	26	55	DOL	EN 1.4301
17A243B4	SP125- 4AA	3	380-415	6"	10"	37	85	DOL	EN 1.4301
17A243A4	SP125- 4A	3	380-415	6"	10"	37	85	DOL	EN 1.4301
17A24304	SP125- 4	3	380-415	6"	10"	37	85	DOL	EN 1.4301
17A043B5	SP125- 5AA	3	380-415	8"	10"	45	96	DOL	EN 1.4301
17A043A5	SP125- 5A	3	380-415	8"	10"	45	96	DOL	EN 1.4301
17A04305	SP125- 5	3	380-415	8"	10"	55	112	DOL	EN 1.4301
17A043A6	SP125- 6A	3	380-415	8"	10"	55	112	DOL	EN 1.4301
17A04309	SP125- 9	3	380-415	8"	10"	92	186	DOL	EN 1.4301

SP 160: 10" SUBMERSIBLE PUMP IN STAINLESS STEEL AISI 304

Selection Table

Flow Q	m^3/h	0	30	60	90	120	150	180	200
	l/sec.	0	8.33	16.7	25	33.3	41.7	50	55.6
	l/min.	0	500	1000	1500	2000	2500	3000	3333

Model	kW	Total Head (m)							
SP160- 2	26	64.9	63.7	59.2	51.9	46.1	41.6	34.7	27.2
SP160- 3	37	94.9	93.8	86.7	77.6	68.5	61	50.8	40
SP160- 4AA	45	109	108	101	89.9	81.1	71.3	56.8	42
SP160- 4A	45	119	117	109	97.2	86.6	77.4	62.3	50
SP160- 4	55	128	127	118	104	94.1	83.6	70.3	56.9
SP160- 5A	55	148	147	137	122	109	97.5	79.4	63
SP160- 5	63	160	159	147	132	118	106	88.2	71.1
SP160- 6AA	75	173	172	160	145	129	115	93.3	72
SP160- 6	75	190	190	176	158	141	127	105	84.9
SP160- 8A	92	242	241	224	200	179	164	134	106

CODE	MODEL	PHASES	VOLTS	DIAM MOTOR	DIAM PUMP	KW	FULL LOAD CURRENT I_n (A)	STARTING METHOD	MATERIAL
20021902	SP160- 2	3	380-415	6"	10"	26	55	DOL	EN 1.4301
20024303	SP160- 3	3	380-415	6"	10"	37	85	DOL	EN 1.4301
200243B4	SP160- 4AA	3	380-415	8"	10"	45	96	DOL	EN 1.4301
200243A4	SP160- 4A	3	380-415	8"	10"	45	96	DOL	EN 1.4301
20024304	SP160- 4	3	380-415	8"	10"	55	112	DOL	EN 1.4301
200243A5	SP160- 5A	3	380-415	8"	10"	55	112	DOL	EN 1.4301
20024305	SP160- 5	3	380-415	8"	10"	63	130	DOL	EN 1.4301
200243B6	SP160- 6AA	3	380-415	8"	10"	75	152	DOL	EN 1.4301
20024306	SP160- 6	3	380-415	8"	10"	75	152	DOL	EN 1.4301
200243A8	SP160- 8A	3	380-415	8"	10"	92	186	DOL	EN 1.4301

SP 215: 10” SUBMERSIBLE PUMP IN STAINLESS STEEL AISI 304

Selection Table

Flow Q	m³/h	0	20	60	100	140	180	220	260
	l/sec.	0	5.56	16.7	27.8	38.9	50	61.1	72.2
	l/min.	0	333	1000	1667	2333	3000	3667	4333

Model	kW	Total Head (m)							
SP215- 1	18.5	38.3	37.9	35.4	31.9	28	25	21.8	15.2
SP215- 2AA	30	54.3	54.1	52.7	49.3	44.1	38.6	30.3	17.3
SP215- 2A	37	66	64.8	62.3	57	51.3	46.5	39.1	26.8
SP215- 2	45	78.2	77.7	73.4	66.9	59.6	53.5	47.4	35.7
SP215- 3	63	118	117	111	101	91.1	81.6	72.4	55.1
SP215- 4AA	75	134	133	129	118	108	97.7	82.6	59.1
SP215- 4	75	156	155	149	134	121	109	95.6	74
SP215- 5AA	92	174	172	166	153	140	125	108	80.4
SP215- 5	92	196	194	186	168	151	138	121	94.8
SP215- 6AA	110	212	212	202	185	168	152	132	98.1
SP215- 6	110	235	234	222	203	180	164	144	114

CODE	MODEL	PHASES	VOLTS	DIAM MOTOR	DIAM PUMP	KW	FULL LOAD CURRENT I_n (A)	STARTING METHOD	MATERIAL
18A01901	SP215- 1	3	380-415	6"	10"	18.5	41.5	DOL	EN 1.4301
18A219B2	SP215- 2AA	3	380-415	6"	10"	30	63	DOL	EN 1.4301
18A243A2	SP215- 2A	3	380-415	6"	10"	37	85	DOL	EN 1.4301
18A04302	SP215- 2	3	380-415	8"	10"	45	96	DOL	EN 1.4301
18A04303	SP215- 3	3	380-415	8"	10"	63	130	DOL	EN 1.4301
18A043B4	SP215- 4AA	3	380-415	8"	10"	75	152	DOL	EN 1.4301
18A04304	SP215- 4	3	380-415	8"	10"	75	152	DOL	EN 1.4301
18A043B5	SP215- 5AA	3	380-415	8"	10"	92	186	DOL	EN 1.4301
18A04305	SP215- 5	3	380-415	8"	10"	92	186	DOL	EN 1.4301
18A043B6	SP215- 6AA	3	380-415	8"	10"	110	222	DOL	EN 1.4301
18A04306	SP215- 6	3	380-415	8"	10"	110	222	DOL	EN 1.4301

SA-CSIR / SA-CSCR: STARTING UNITS FOR SINGLE PHASE SP PUMPS

CODE	TYPE	VOLTAGE	DESIGNED FOR
98582272	SA-SCIR MS402 0.37kW 1x200-240V/50Hz	1 X 200	MS402
98582277	SA-SCIR MS402 0.55kW 1x200-240V/50Hz	1 X 200	MS402
98582295	SA-CSIR MS402 0.75kW 1x200-240V/50Hz	1 X 200	MS402
98582296	SA-CSCR MS402 1.1kW 1x200-240V/50Hz	1 X 200	MS402
98582381	SA-CSCR MS402 1.5kW 1x200-240V/50Hz	1 X 200	MS402
98582401	SA-CSCR 2.2KW 1x200-240/50HZ	1 X 200	MS4000

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We help you adapt more sustainable, intelligent, and optimised water management solutions without ever compromising on system reliability and uptime. Offering an end-to-end portfolio covering the entire water cycle, we deliver the intelligent pumps, systems, and services you need to revolutionise water use in water supply, wastewater, and groundwater & irrigation applications.

GRUNDFOS PUMPS LTD.
Grovebury Road
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Beds LU7 4TL
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