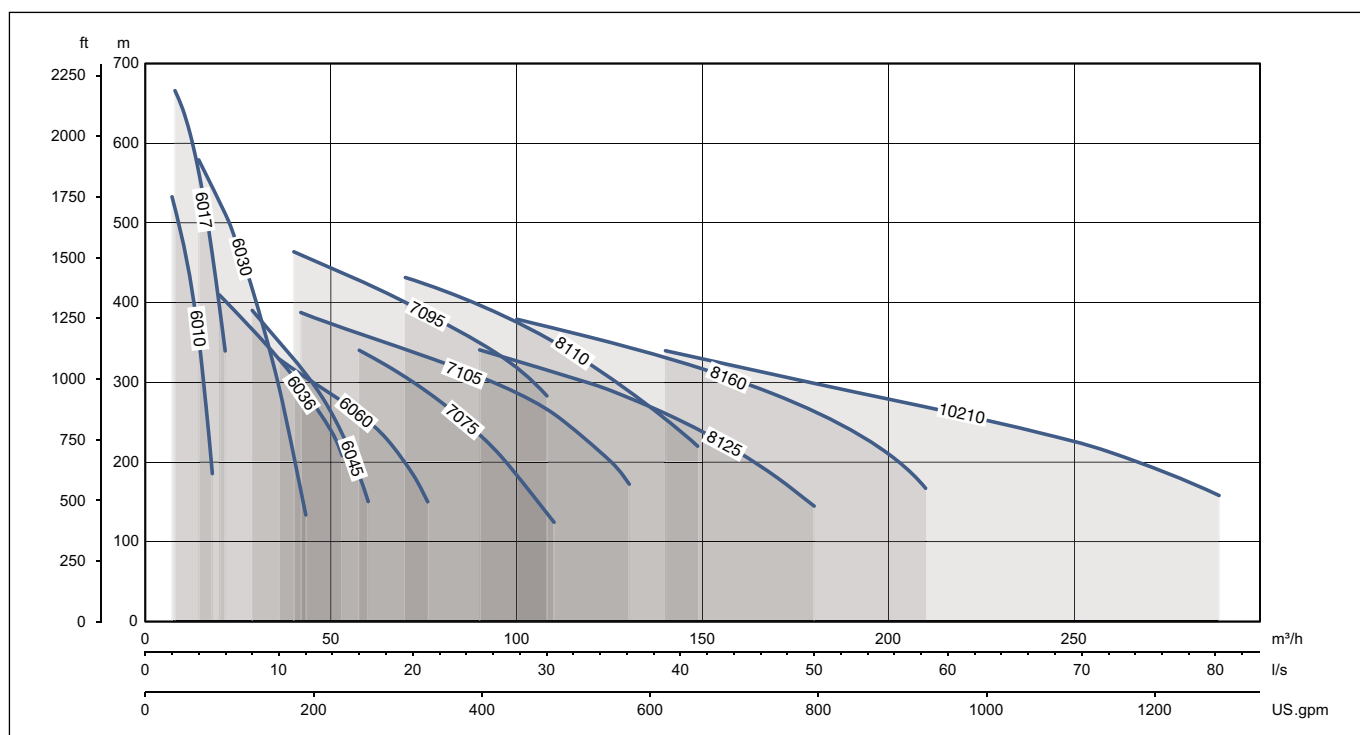


BSP SS - Stainless steel submersible pumps

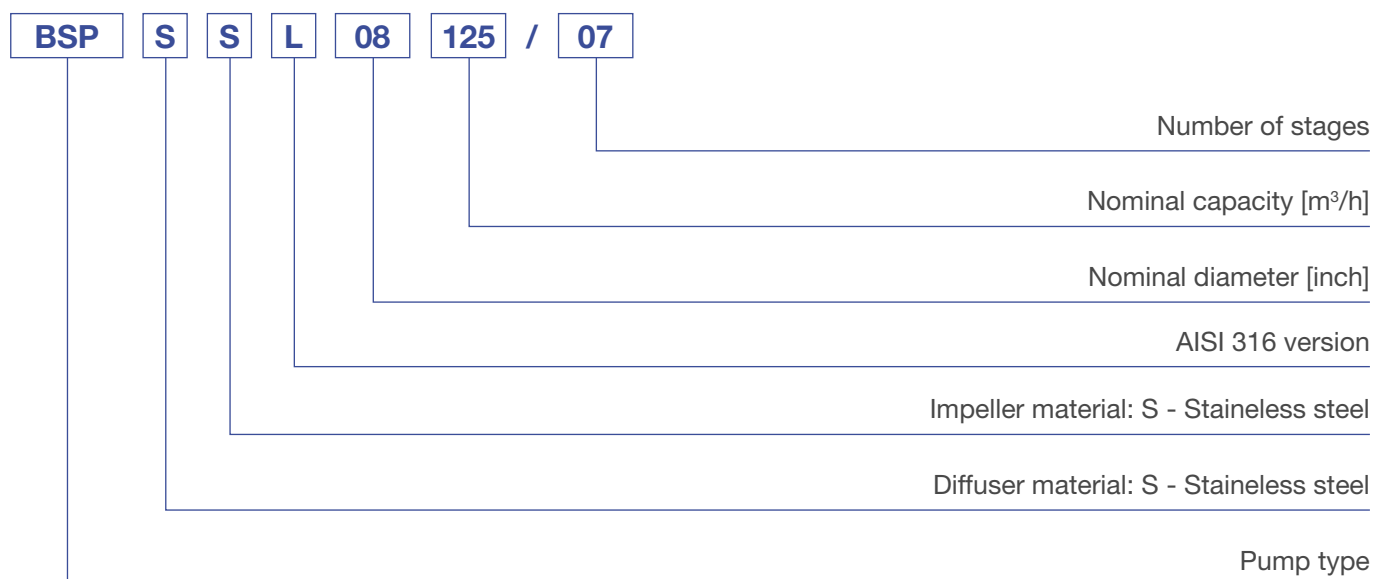
Databook 50Hz



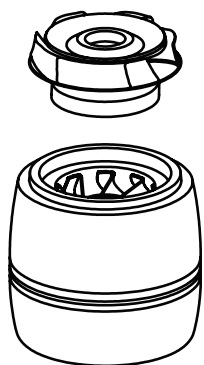
Performance Range



Type key

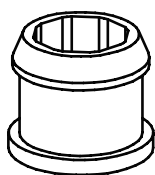


General information



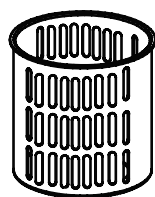
Stainless steel construction

Diffusers, impellers, suction case, discharge case provide maximum strength, durability, wear and tear resistance are in stainless steel



Sandproof bearings

Rubber bearings are water lubricated and have sand channels to make enable the sand particles leave the pump with the pumped liquid.



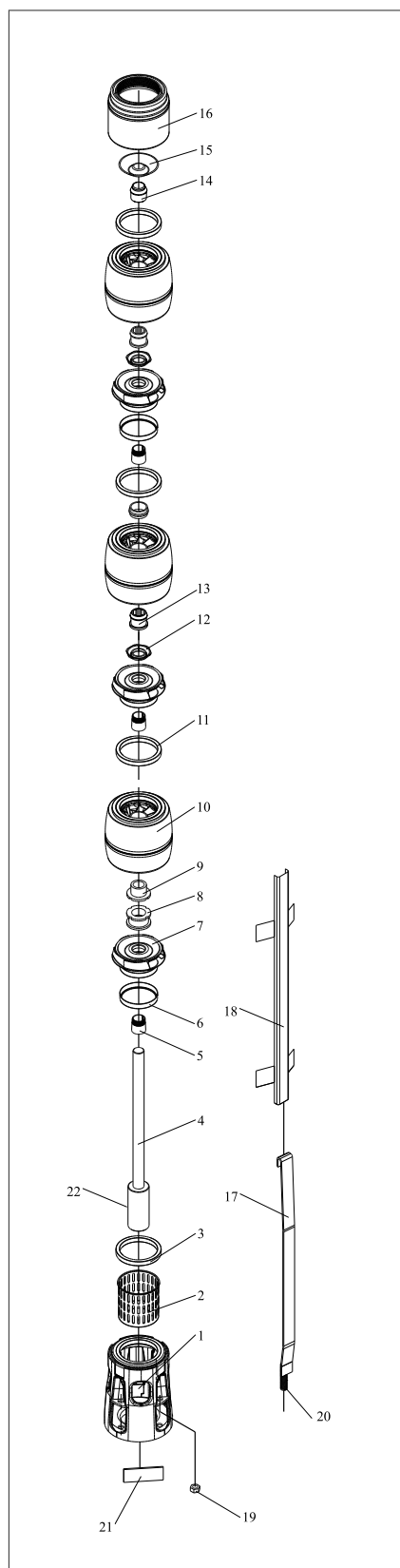
Strainer protection

The stainless steel strainer prevents particles over a certain size from entering the pump.

Main features

- Long life
- High efficiency
- High durability and solid construction
- Easy service operation
- Suitable connection in NEMA standards
- Water lubricated rubber bearing
- Built-in checkvalve to prevent back flow

Sectional view

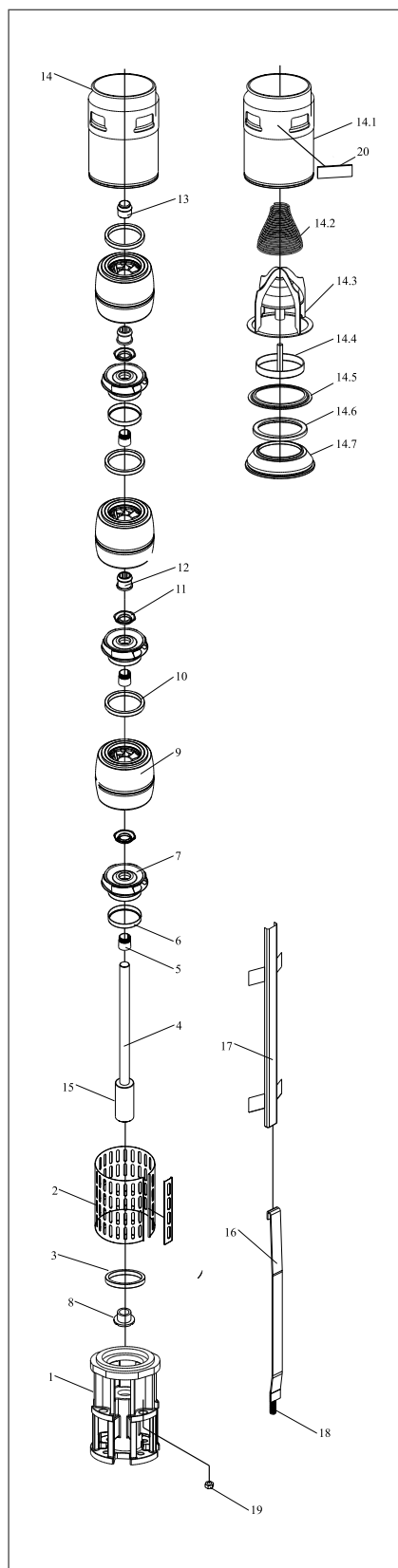
10...60 m³/h


N°	Part name	Material
1	Suction Case	Stainless Steel (AISI 304L)
2	Strainer	Stainless Steel (AISI 304L)
3	Suction Case Wear Ring	Bronze (ASTM B145-4A)*AISI 304+EPDM
4	Pump Shaft	Stainless Steel (AISI 431)
5	Collet	Stainless Steel (AISI 304)
6	Impeller Wear Ring	Stainless Steel (AISI 304L)
7	Impeller	Stainless Steel (AISI 304L)
8	Nut For Stop Ring	Stainless Steel (AISI 304)
9	Stop Ring	Bronze (ASTM B145-4A)
10	Diffuser	Stainless Steel (AISI 304L)
11	Diffuser Wear Ring	EPDM
12	Nut For Collet	Stainless Steel (AISI 304L)
13	Rubber Bearing	EPDM
14	Upper Bearing	Bronze (ASTM B145-4A)
15	Valve Cup	Stainless Steel (AISI 304L)
16	Discharge Case	Stainless Steel (AISI 304L)
17	Tie Rod	Stainless Steel (AISI 304L)
18	Cable Guard	Stainless Steel (AISI 304L)
19	Tie Rod Nut	Stainless Steel (AISI 304)
20	Tie Rod Stud	Stainless Steel (AISI 316)
21	Name Plate	Stainless Steel (AISI 304L)
22	Coupling	Stainless Steel (AISI 431)

* Only used for series BSP SS 06010/06017/06030

Sectional view

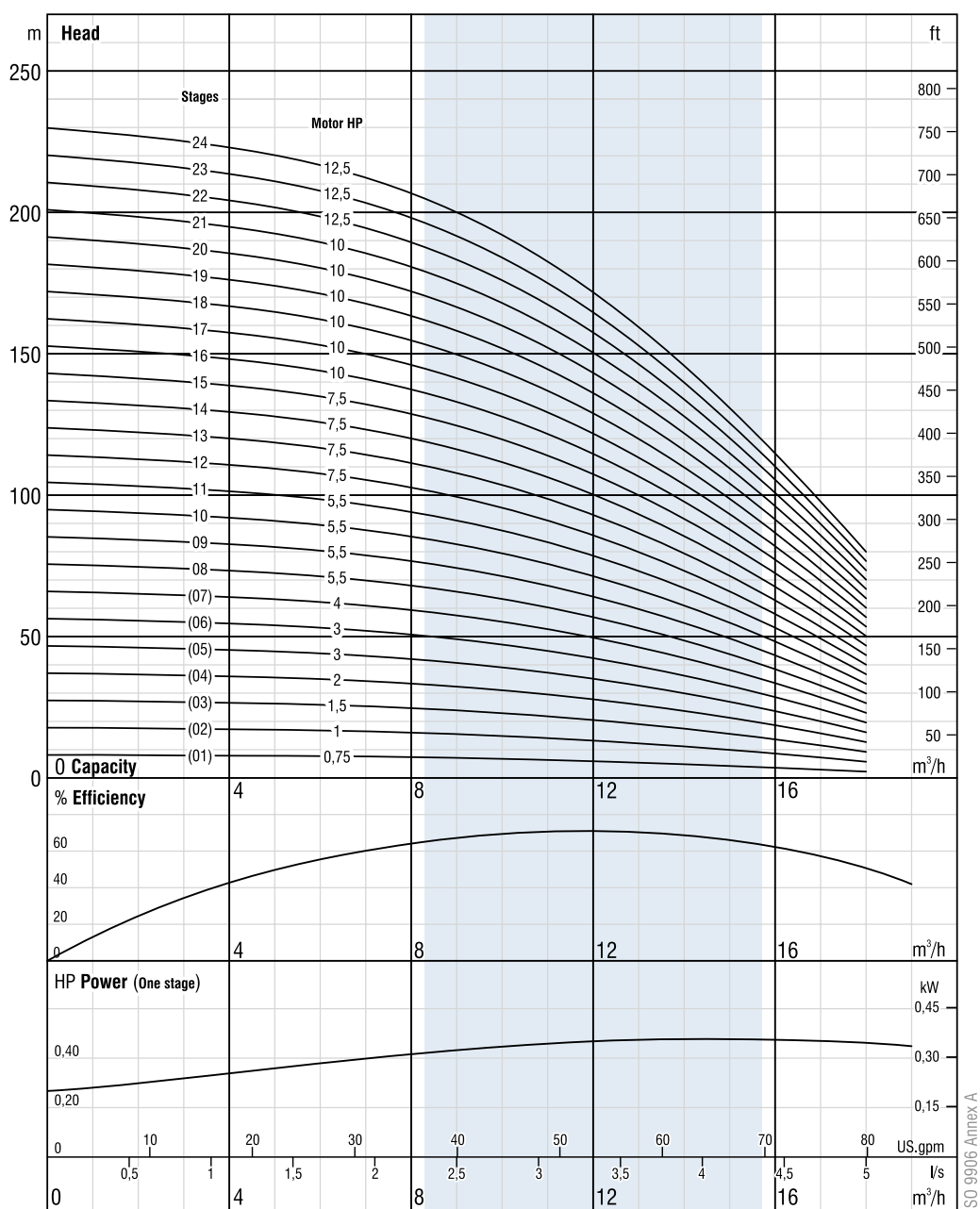
75...215 m³/h



N°	Part name	Material
1	Suction Case	Stainless Steel (AISI 304L)
2	Strainer	Stainless Steel (AISI 304L)
3	Suction Case Wear Ring	EPDM
4	Pump Shaft	Stainless Steel (AISI 431)
5	Collet	Stainless Steel (AISI 304)
6	Impeller Wear Ring	Stainless Steel (AISI 304L)
7	Impeller	Stainless Steel (AISI 304L)
8	Stop Ring	Bronze (ASTM B145-4A)
9	Diffuser	Stainless Steel (AISI 304L)
10	Diffuser Wear Ring	EPDM
11	Nut for Collet	Stainless Steel (AISI 304L)
12	Rubber Bearing	EPDM
13	Upper Bearing	Bronze (ASTM B145-4A)
14	Discharge Case	Stainless Steel (AISI 304L)
14.1	Discharge Case Body	Stainless Steel (AISI 304L)
14.2	Valve Cup Spring	Stainless Steel (AISI 304L)
14.3	Valve Cup Guide	Stainless Steel (AISI 304L)
14.4	Valve Cup	Stainless Steel (AISI 304L)
14.5	Upper Valve Cup Seat Retainer	Stainless Steel (AISI 304L)
14.6	Valve Cup Seat	EPDM
14.7	Lower Valve Cup Seat Retainer	Stainless Steel (AISI 304L)
15	Coupling	Stainless Steel (AISI 431)
16	Tie Rod	Stainless Steel (AISI 304L)
17	Cable Guard	Stainless Steel (AISI 304L)
18	Tie Rod Stud	Stainless Steel (AISI 316)
19	Tie Rod Nut	Stainless Steel (AISI 304L)
20	Name Plate	Stainless Steel (AISI 304L)

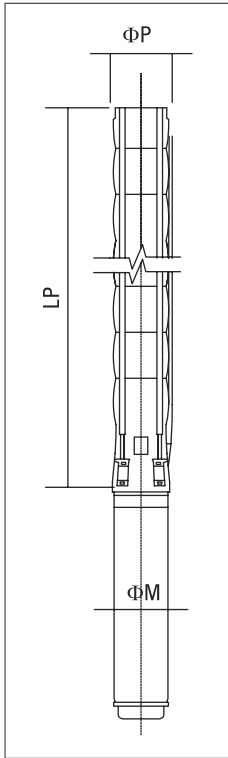
6" BSP SS 06010 01-24

Performance curves



6" BSP SS 06010 01-24

Technical specifications



Dimensions

Model	Stages	kW	HP	LP [mm]	ΦM [mm]	ΦP [inch]	Pump weight [kg]
BSP SS 06010/01	1	0,55	0,75	330	95	6"	5
BSP SS 06010/02	2	0,75	1	390	95	6"	7
BSP SS 06010/03	3	1,1	1,5	451	95	6"	8
BSP SS 06010/04	4	1,5	2	511	95	6"	10
BSP SS 06010/05	5	2,2	3	572	95	6"	11
BSP SS 06010/06	6	2,2	3	632	95	6"	13
BSP SS 06010/07	7	3	4	693	95	6"	14
BSP SS 06010/08	8	4	5,5	753	(95)/142	6"	15
BSP SS 06010/09	9	4	5,5	814	(95)/142	6"	17
BSP SS 06010/10	10	4	5,5	874	(95)/142	6"	18
BSP SS 06010/11	11	4	5,5	935	(95)/142	6"	20
BSP SS 06010/12	12	5,5	7,5	995	(95)/142	6"	21
BSP SS 06010/13	13	5,5	7,5	1056	(95)/142	6"	23
BSP SS 06010/14	14	5,5	7,5	1116	(95)/142	6"	24
BSP SS 06010/15	15	5,5	7,5	1177	(95)/142	6"	26
BSP SS 06010/16	16	7,5	10	1237	(95)/142	6"	27
BSP SS 06010/17	17	7,5	10	1298	(95)/142	6"	28
BSP SS 06010/18	18	7,5	10	1358	(95)/142	6"	30
BSP SS 06010/19	19	7,5	10	1419	(95)/142	6"	31
BSP SS 06010/20	20	7,5	10	1479	(95)/142	6"	33
BSP SS 06010/21	21	7,5	10	1540	(95)/142	6"	34
BSP SS 06010/22	22	9,3	12,5	1600	142	6"	36
BSP SS 06010/23	23	9,3	12,5	1661	142	6"	37
BSP SS 06010/24	24	9,3	12,5	1721	142	6"	39

() available on request

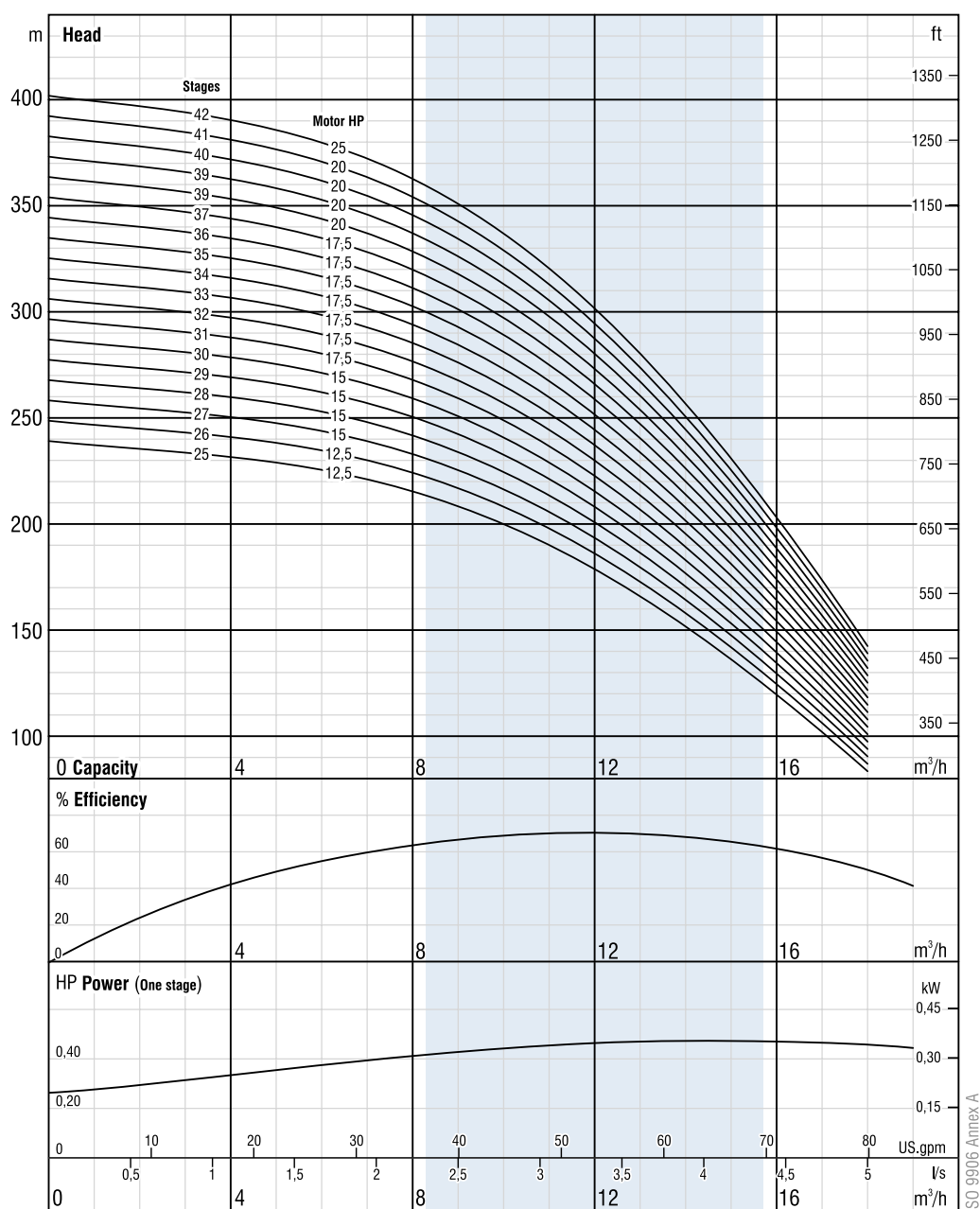
Performance chart

Model	Stages	kW	HP	Q=Flow rate								
				m³/h	0	3,6	7,2	10,8	12,0	14,4	16	18
				l/s	0	1	2	3	3,3	4	4,4	5
H=Total head [m]												
BSP SS 06010/01	1	0,55	0,75		8	8	7	6	6	5	4	2
BSP SS 06010/02	2	0,75	1		17	17	16	14	13	10	8	5
BSP SS 06010/03	3	1,1	1,5		28	27	26	22	21	17	13	9
BSP SS 06010/04	4	1,5	2		37	36	34	30	28	22	18	12
BSP SS 06010/05	5	2,2	3		47	46	43	38	35	28	23	16
BSP SS 06010/06	6	2,2	3		57	55	52	45	42	34	28	19
BSP SS 06010/07	7	3	4		66	64	61	53	49	40	33	22
BSP SS 06010/08	8	4	5,5		77	75	70	62	57	47	38	27
BSP SS 06010/09	9	4	5,5		86	84	79	69	64	53	43	30
BSP SS 06010/10	10	4	5,5		96	93	88	77	72	58	48	33
BSP SS 06010/11	11	4	5,5		105	103	97	85	79	64	53	37
BSP SS 06010/12	12	5,5	7,5		115	112	106	92	86	70	58	40
BSP SS 06010/13	13	5,5	7,5		124	121	115	100	93	76	62	43
BSP SS 06010/14	14	5,5	7,5		134	130	123	108	100	82	67	47
BSP SS 06010/15	15	5,5	7,5		144	140	132	115	107	88	72	50
BSP SS 06010/16	16	7,5	10		153	149	141	123	115	93	77	53
BSP SS 06010/17	17	7,5	10		163	158	150	131	122	99	82	57
BSP SS 06010/18	18	7,5	10		172	168	159	138	129	105	86	60
BSP SS 06010/19	19	7,5	10		182	177	167	146	136	111	91	63
BSP SS 06010/20	20	7,5	10		191	186	176	154	143	117	96	67
BSP SS 06010/21	21	7,5	10		201	196	185	162	150	123	101	70
BSP SS 06010/22	22	9,3	12,5		210	205	194	169	157	128	105	73
BSP SS 06010/23	23	9,3	12,5		220	214	203	177	165	134	110	77
BSP SS 06010/24	24	9,3	12,5		230	224	211	185	172	140	115	80

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6" BSP SS 06010 25-42

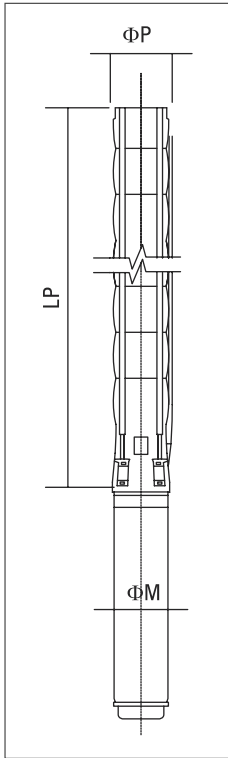
Performance curves



Due to continuous improvement in design we reserve the right to amend specifications or data without prior notice.

6" BSP SS 06010 25-42

Technical specifications



Dimensions

Model	Stages	kW	HP	LP [mm]	ΦM [mm]	ΦP [inch]	Pump weight [kg]
BSP SS 06010/25	25	9,3	12,5	1782	142	6"	40
BSP SS 06010/26	26	9,3	12,5	1842	142	6"	41
BSP SS 06010/27	27	11	15	1903	142	6"	43
BSP SS 06010/28	28	11	15	1963	142	6"	44
BSP SS 06010/29	29	11	15	2024	142	6"	46
BSP SS 06010/30	30	11	15	2084	142	6"	47
BSP SS 06010/31	31	13	17,5	2145	142	6"	49
BSP SS 06010/32	32	13	17,5	2205	142	6"	50
BSP SS 06010/33	33	13	17,5	2266	142	6"	52
BSP SS 06010/34	34	13	17,5	2326	142	6"	53
BSP SS 06010/35	35	13	17,5	2387	142	6"	54
BSP SS 06010/36	36	13	17,5	2447	142	6"	56
BSP SS 06010/37	37	13	17,5	2508	142	6"	57
BSP SS 06010/38	38	15	20	2568	142	6"	59
BSP SS 06010/39 (*)	39	15	20	2879	142	6"	91
BSP SS 06010/40 (*)	40	15	20	2939	142	6"	92
BSP SS 06010/41 (*)	41	15	20	3000	142	6"	94
BSP SS 06010/42 (*)	42	18,5	25	3060	142	6"	96

* Tandem version

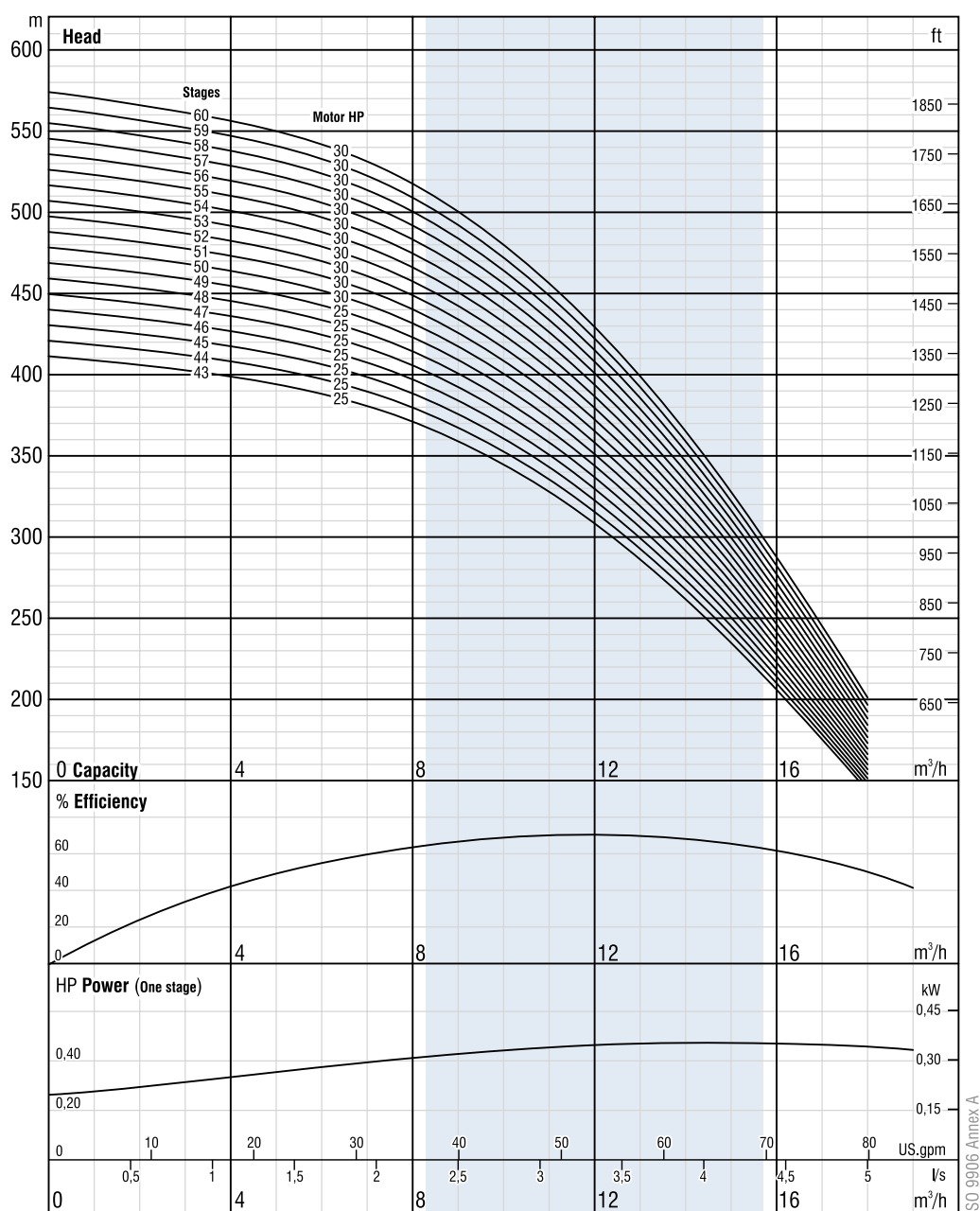
Performance chart

Model	Stages	kW	HP	Q=Flow rate								
				m³/h	0	3,6	7,2	10,8	12,0	14,4	16	18
				l/s	0	1	2	3	3,3	4	4,4	5
H=Total head [m]												
BSP SS 06010/25	25	9,3	12,5		239	233	220	192	179	146	120	83
BSP SS 06010/26	26	9,3	12,5		249	242	229	200	186	152	125	87
BSP SS 06010/27	27	11	15		258	252	238	208	193	158	129	90
BSP SS 06010/28	28	11	15		268	261	247	215	200	164	134	93
BSP SS 06010/29	29	11	15		277	270	256	223	208	169	139	97
BSP SS 06010/30	30	11	15		287	280	264	231	215	175	144	100
BSP SS 06010/31	31	13	17,5		297	289	273	239	222	181	149	103
BSP SS 06010/32	32	13	17,5		306	298	282	246	229	187	153	107
BSP SS 06010/33	33	13	17,5		316	308	291	254	236	193	158	110
BSP SS 06010/34	34	13	17,5		325	317	300	262	243	199	163	113
BSP SS 06010/35	35	13	17,5		335	326	308	269	251	204	168	117
BSP SS 06010/36	36	13	17,5		344	336	317	277	258	210	173	120
BSP SS 06010/37	37	13	17,5		354	345	326	285	265	216	177	124
BSP SS 06010/38	38	15	20		364	354	335	292	272	222	182	127
BSP SS 06010/39 (*)	39	15	20		373	364	344	300	279	228	187	130
BSP SS 06010/40 (*)	40	15	20		383	373	352	308	286	234	192	134
BSP SS 06010/41 (*)	41	15	20		392	382	361	315	293	239	197	137
BSP SS 06010/42 (*)	42	18,5	25		402	391	370	323	301	245	201	140

* Tandem version

6" BSP SS 06010 43-53

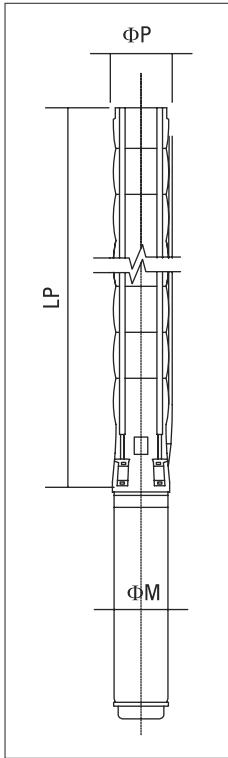
Performance curves



Due to continuous improvement in design we reserve the right to amend specifications or data without prior notice.

6" BSP SS 06010 43-53

Technical specifications



Dimensions

Model	Stages	kW	HP	LP [mm]	ΦM [mm]	ΦP [inch]	Pump weight [kg]
BSP SS 06010/43 (*)	43	18,5	25	3121	142	6"	98
BSP SS 06010/44 (*)	44	18,5	25	3181	142	6"	100
BSP SS 06010/45 (*)	45	18,5	25	3242	142	6"	101
BSP SS 06010/46 (*)	46	18,5	25	3302	142	6"	103
BSP SS 06010/47 (*)	47	18,5	25	3363	142	6"	105
BSP SS 06010/48 (*)	48	18,5	25	3423	142	6"	107
BSP SS 06010/49 (*)	49	18,5	25	3484	142	6"	108
BSP SS 06010/50 (*)	50	22	30	3544	142	6"	110
BSP SS 06010/51 (*)	51	22	30	3605	142	6"	112
BSP SS 06010/52 (*)	52	22	30	3665	142	6"	114
BSP SS 06010/53 (*)	53	22	30	3726	142	6"	116

* Tandem version

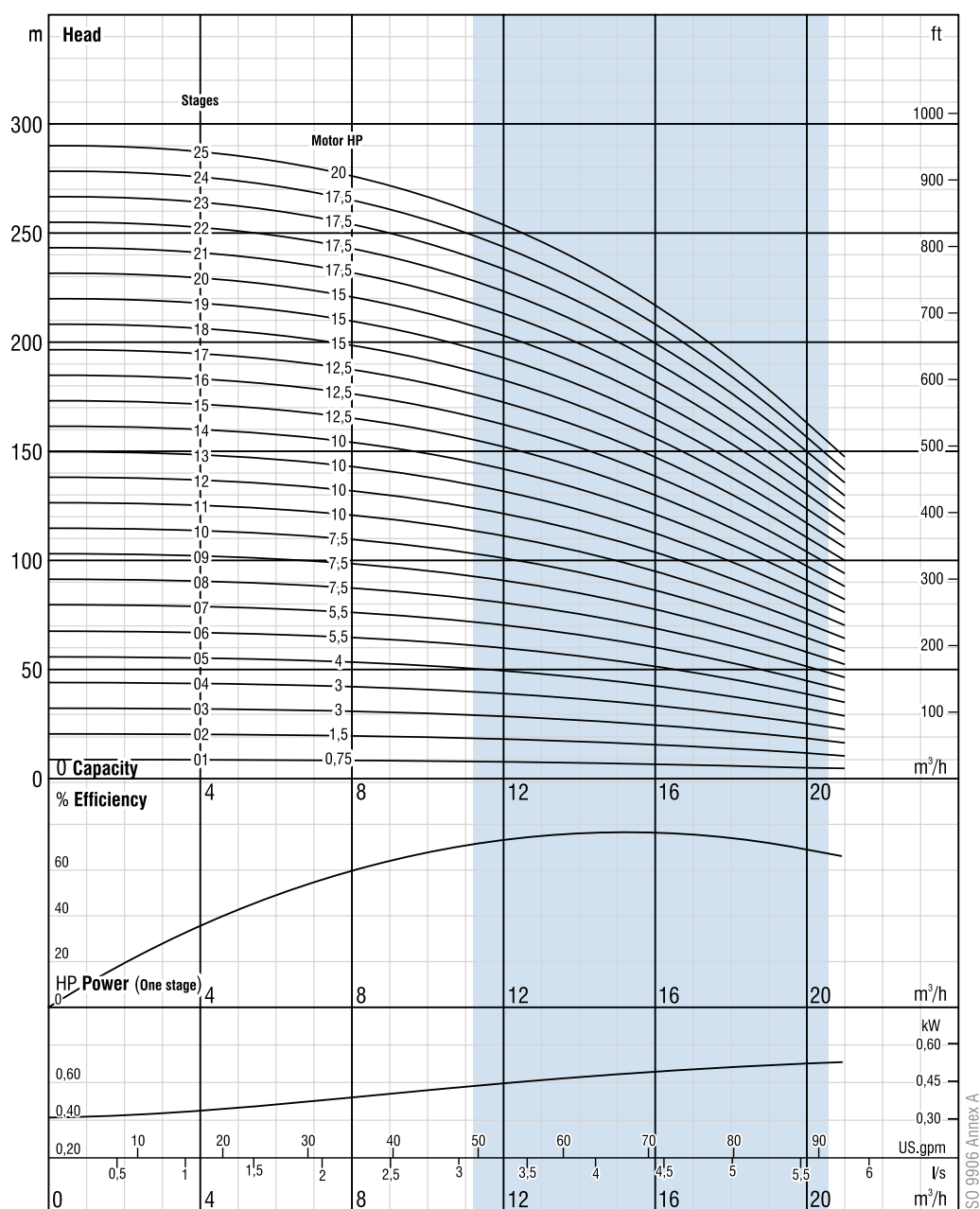
Performance chart

Model	Stages	kW	HP	Q=Flow rate								
				m³/h	0	3,6	7,2	10,8	12,0	14,4	16	18
				l/s	0	1	2	3	3,3	4	4,4	5
H=Total head [m]												
BSP SS 06010/43 (*)	43	18,5	25		411	401	379	331	308	251	206	144
BSP SS 06010/44 (*)	44	18,5	25		421	410	388	339	315	257	211	147
BSP SS 06010/45 (*)	45	18,5	25		431	419	397	346	322	263	216	150
BSP SS 06010/46 (*)	46	18,5	25		440	429	405	354	329	269	221	154
BSP SS 06010/47 (*)	47	18,5	25		450	438	414	362	336	274	225	157
BSP SS 06010/48 (*)	48	18,5	25		459	447	423	369	344	280	230	160
BSP SS 06010/49 (*)	49	18,5	25		469	457	432	377	351	286	235	164
BSP SS 06010/50 (*)	50	22	30		478	466	441	385	358	292	240	167
BSP SS 06010/51 (*)	51	22	30		488	475	449	392	365	298	245	170
BSP SS 06010/52 (*)	52	22	30		497	485	458	400	372	304	249	174
BSP SS 06010/53 (*)	53	22	30		507	494	467	408	379	309	254	177

* Tandem version

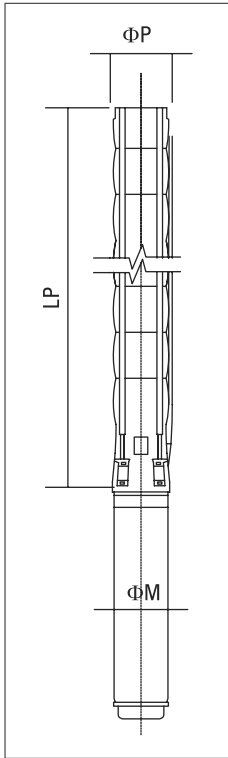
6" BSP SS 06017 01-25

Performance curves



6" BSP SS 06017 01-25

Technical specifications



Dimensions

Model	Stages	kW	HP	LP [mm]	ΦM [mm]	ΦP [inch]	Pump weight [kg]
BSP SS 06017/01	1	0,55	0,75	330	95	6"	5
BSP SS 06017/02	2	1,1	1,5	390	95	6"	7
BSP SS 06017/03	3	2,2	3	451	95	6"	8
BSP SS 06017/04	4	2,2	3	511	95	6"	10
BSP SS 06017/05	5	3	4	572	95	6"	11
BSP SS 06017/06	6	4	5,5	632	(95)/142	6"	13
BSP SS 06017/07	7	4	5,5	693	(95)/142	6"	14
BSP SS 06017/08	8	5,5	7,5	753	(95)/142	6"	16
BSP SS 06017/09	9	5,5	7,5	814	(95)/142	6"	17
BSP SS 06017/10	10	5,5	7,5	874	(95)/142	6"	18
BSP SS 06017/11	11	7,5	10	935	(95)/142	6"	20
BSP SS 06017/12	12	7,5	10	995	(95)/142	6"	21
BSP SS 06017/13	13	7,5	10	1056	(95)/142	6"	23
BSP SS 06017/14	14	7,5	10	1116	(95)/142	6"	24
BSP SS 06017/15	15	9,3	12,5	1177	142	6"	26
BSP SS 06017/16	16	9,3	12,5	1237	142	6"	27
BSP SS 06017/17	17	9,3	12,5	1298	142	6"	29
BSP SS 06017/18	18	11	15	1358	142	6"	30
BSP SS 06017/19	19	11	15	1419	142	6"	31
BSP SS 06017/20	20	11	15	1479	142	6"	33
BSP SS 06017/21	21	13	17,5	1540	142	6"	34
BSP SS 06017/22	22	13	17,5	1600	142	6"	36
BSP SS 06017/23	23	13	17,5	1661	142	6"	37
BSP SS 06017/24	24	13	17,5	1721	142	6"	39
BSP SS 06017/25	25	15	20	1782	142	6"	40

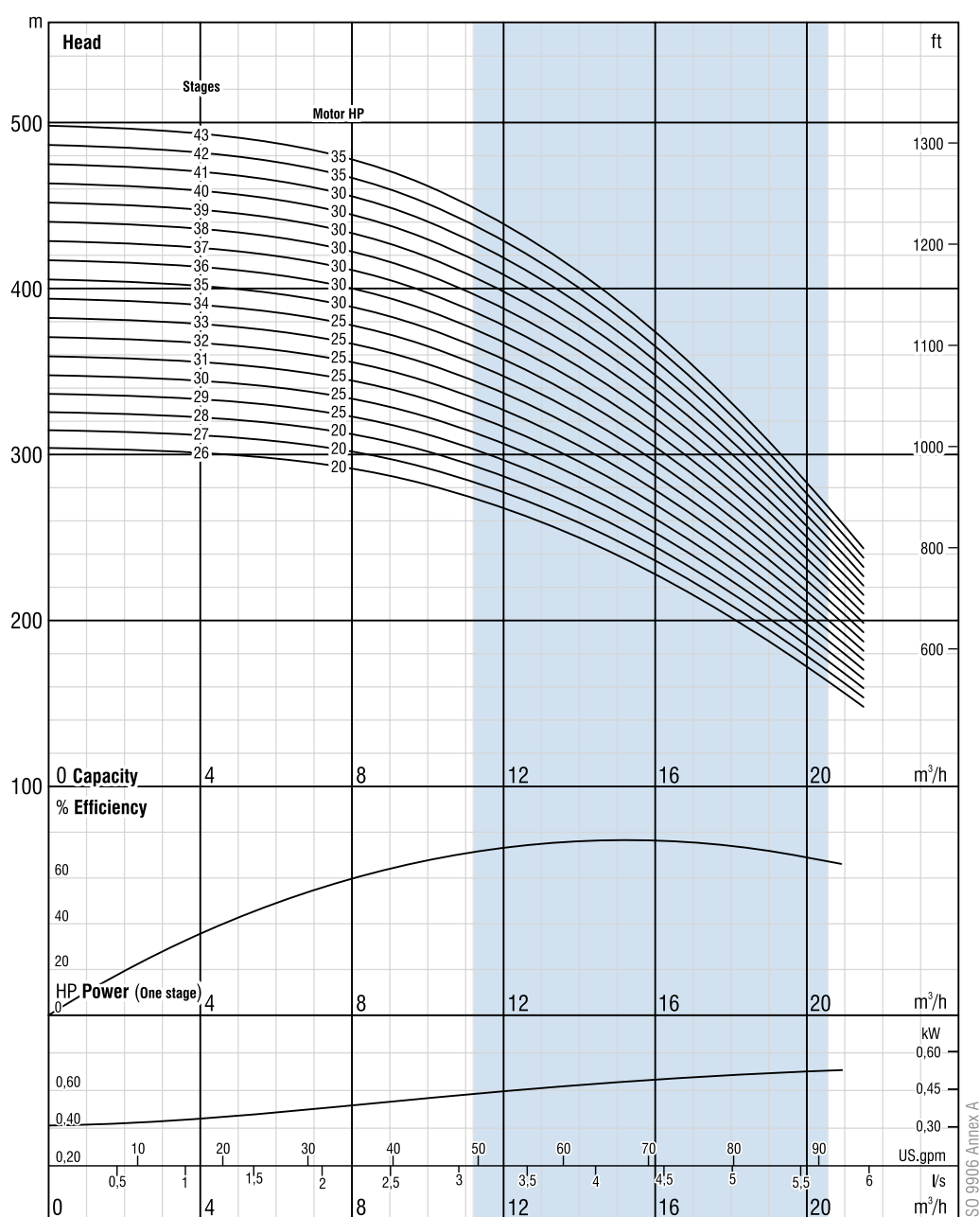
() available on request

Performance chart

Model	Stages	kW	HP	Q=Flow rate									
				m³/h	0	6	8	10	12	14	16	18	20
				l/s	0	1,7	2,2	2,8	3,3	3,9	4,4	5	5,6
H=Total head [m]													
BSP SS 06017/01	1	0,55	0,75		10	10	10	9	9	8	7	7	5
BSP SS 06017/02	2	1,1	1,5		21	21	20	20	19	17	16	14	12
BSP SS 06017/03	3	2,2	3		34	33	32	31	30	28	25	22	19
BSP SS 06017/04	4	2,2	3		46	45	44	42	40	37	34	30	25
BSP SS 06017/05	5	3	4		57	56	55	53	50	47	43	38	32
BSP SS 06017/06	6	4	5,5		69	67	66	64	61	56	51	45	39
BSP SS 06017/07	7	4	5,5		81	79	78	75	72	67	61	54	46
BSP SS 06017/08	8	5,5	7,5		93	91	89	86	82	76	70	62	53
BSP SS 06017/09	9	5,5	7,5		104	102	100	97	92	86	78	69	59
BSP SS 06017/10	10	5,5	7,5		116	113	111	107	102	95	87	77	66
BSP SS 06017/11	11	7,5	10		127	125	122	118	112	105	96	85	72
BSP SS 06017/12	12	7,5	10		139	136	133	129	123	115	104	92	79
BSP SS 06017/13	13	7,5	10		151	148	144	139	133	124	113	100	85
BSP SS 06017/14	14	7,5	10		162	159	155	150	143	134	122	108	92
BSP SS 06017/15	15	9,3	12,5		174	170	166	161	153	143	131	115	98
BSP SS 06017/16	16	9,3	12,5		185	182	178	172	164	153	139	123	105
BSP SS 06017/17	17	9,3	12,5		197	193	189	182	174	162	148	131	112
BSP SS 06017/18	18	11	15		209	204	200	193	184	172	157	139	118
BSP SS 06017/19	19	11	15		220	216	211	204	194	181	165	146	125
BSP SS 06017/20	20	11	15		232	227	222	215	204	191	174	154	131
BSP SS 06017/21	21	13	17,5		243	238	233	225	215	200	183	162	138
BSP SS 06017/22	22	13	17,5		255	250	244	236	225	210	191	169	144
BSP SS 06017/23	23	13	17,5		266	261	255	247	235	220	200	177	151
BSP SS 06017/24	24	13	17,5		278	272	266	258	245	229	209	185	158
BSP SS 06017/25	25	15	20		290	284	277	268	255	239	218	192	164

6" BSP SS 06017 26-43

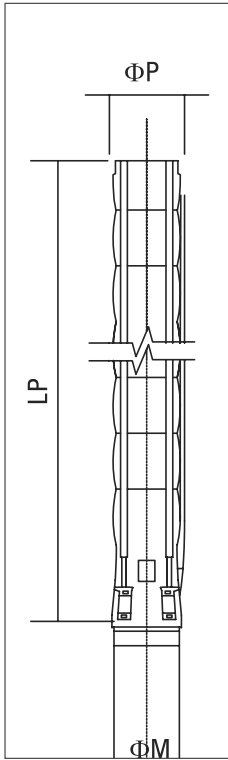
Performance curves



Due to continuous improvement in design we reserve the right to amend specifications or data without prior notice.

6" BSP SS 06017 26-43

Technical specifications



Dimensions

Model	Stages	kW	HP	LP [mm]	ΦM [mm]	ΦP [inch]	Pump weight [kg]
BSP SS 06017/26	26	15	20	1842	142	6"	42
BSP SS 06017/27	27	15	20	1903	142	6"	43
BSP SS 06017/28	28	15	20	1963	142	6"	45
BSP SS 06017/29	29	18,5	25	2024	142	6"	46
BSP SS 06017/30	30	18,5	25	2084	142	6"	47
BSP SS 06017/31	31	18,5	25	2145	142	6"	49
BSP SS 06017/32	32	18,5	25	2205	142	6"	50
BSP SS 06017/33	33	18,5	25	2266	142	6"	52
BSP SS 06017/34	34	18,5	25	2326	142	6"	53
BSP SS 06017/35	35	22	30	2387	142	6"	55
BSP SS 06017/36	36	22	30	2447	142	6"	56
BSP SS 06017/37	37	22	30	2508	142	6"	58
BSP SS 06017/38	38	22	30	2568	142	6"	59
BSP SS 06017/39*	39	22	30	2879	142	6"	60
BSP SS 06017/40*	40	22	30	2939	142	6"	62
BSP SS 06017/41*	41	22	30	3000	142	6"	63
BSP SS 06017/42*	42	26,5	35	3060	142	6"	65
BSP SS 06017/43*	43	26,5	35	3121	142	6"	98

* Tandem version

() available on request

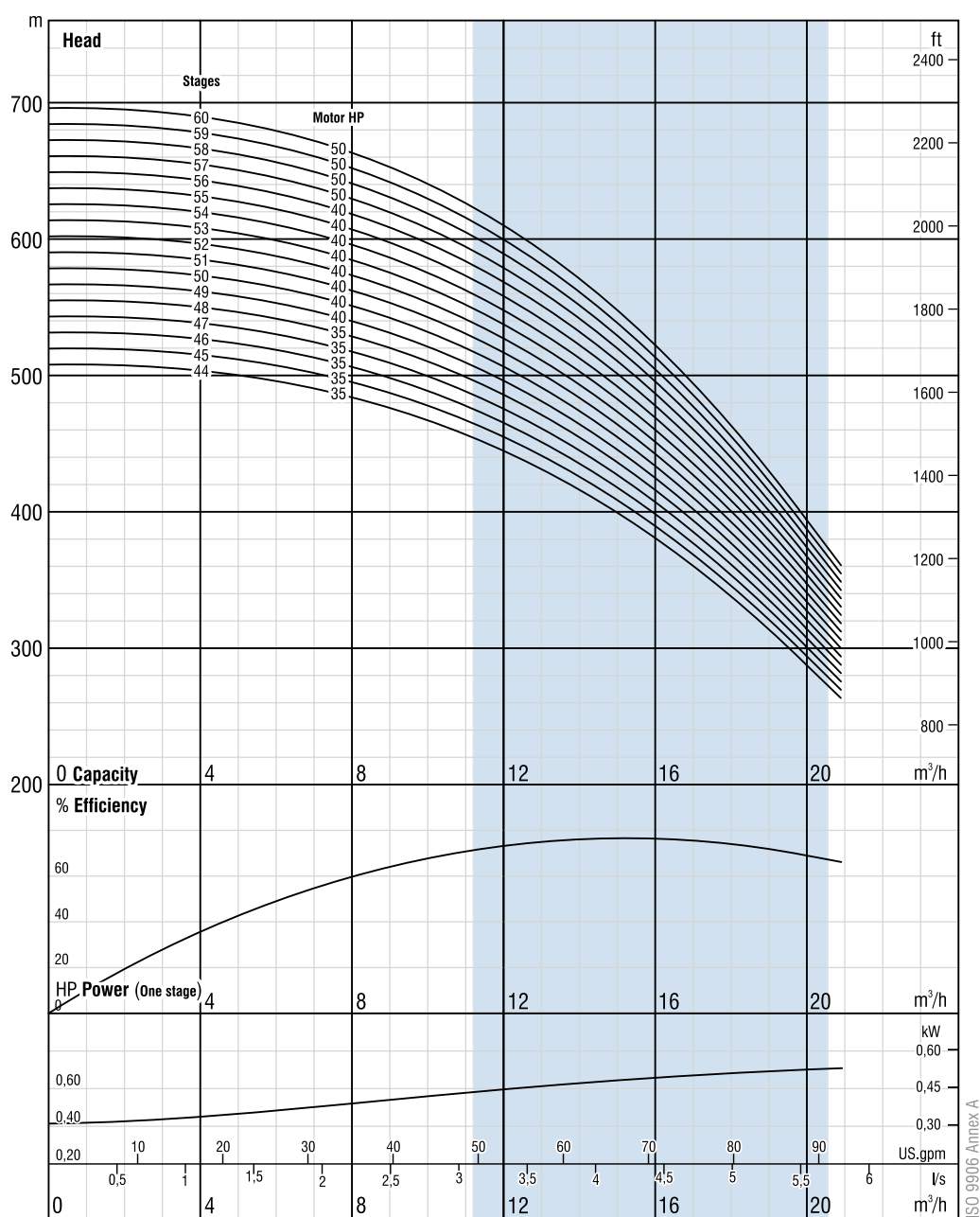
Performance chart

Model	Stages	kW	HP	Q=Flow rate									
				m³/h	0	6	8	10	12	14	16	18	20
				l/s	0	1,7	2,2	2,8	3,3	3,9	4,4	5	5,6
H=Total head [m]													
BSP SS 06017/26	26	15	20		301	295	289	279	266	248	226	200	171
BSP SS 06017/27	27	15	20		313	306	300	290	276	258	235	208	177
BSP SS 06017/28	28	15	20		324	318	311	300	286	267	244	216	184
BSP SS 06017/29	29	18,5	25		336	329	322	311	296	277	252	223	190
BSP SS 06017/30	30	18,5	25		348	340	333	322	307	286	261	231	197
BSP SS 06017/31	31	18,5	25		359	352	344	333	317	296	270	239	203
BSP SS 06017/32	32	18,5	25		371	363	355	343	327	305	279	246	210
BSP SS 06017/33	33	18,5	25		382	375	366	354	337	315	287	254	217
BSP SS 06017/34	34	18,5	25		394	386	377	365	347	325	296	262	223
BSP SS 06017/35	35	22	30		405	397	388	376	358	334	305	269	230
BSP SS 06017/36	36	22	30		417	409	400	386	368	344	313	277	236
BSP SS 06017/37	37	22	30		429	420	411	397	378	353	322	285	243
BSP SS 06017/38	38	22	30		440	431	422	408	388	363	331	293	249
BSP SS 06017/39*	39	22	30		452	443	433	418	399	372	339	300	256
BSP SS 06017/40*	40	22	30		463	454	444	429	409	382	348	308	263
BSP SS 06017/41*	41	22	30		475	465	455	440	419	391	357	316	269
BSP SS 06017/42*	42	26,5	35		487	477	466	451	429	401	366	323	276
BSP SS 06017/43*	43	26,5	35		498	488	477	461	439	410	374	331	282

* Tandem version

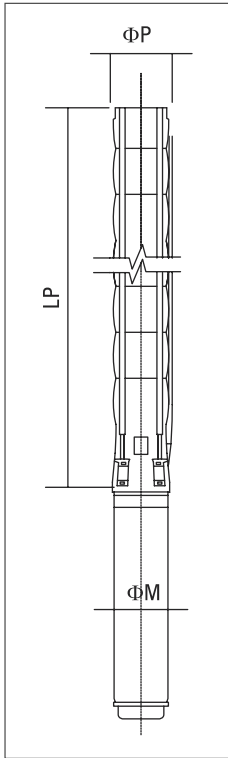
6" BSP SS 06017 44-53

Performance curves



6" BSP SS 06017 44-53

Technical specifications



Dimensions

Model	Stages	kW	HP	LP [mm]	ΦM [mm]	ΦP [inch]	Pump weight [kg]
BSP SS 06017/44 (*)	44	26,5	35	3181	142	6"	100
BSP SS 06017/45 (*)	45	26,5	35	3242	142	6"	102
BSP SS 06017/46 (*)	46	26,5	35	3302	142	6"	103
BSP SS 06017/47 (*)	47	26,5	35	3363	142	6"	105
BSP SS 06017/48 (*)	48	26,5	35	3423	142	6"	107
BSP SS 06017/49 (*)	49	30	40	3484	142/(192)	6"	109
BSP SS 06017/50 (*)	50	30	40	3544	142/(192)	6"	111
BSP SS 06017/51 (*)	51	30	40	3605	142/(192)	6"	112
BSP SS 06017/52 (*)	52	30	40	3665	142/(192)	6"	114
BSP SS 06017/53 (*)	53	30	40	3726	142/(192)	6"	116

* Tandem version

() available on request

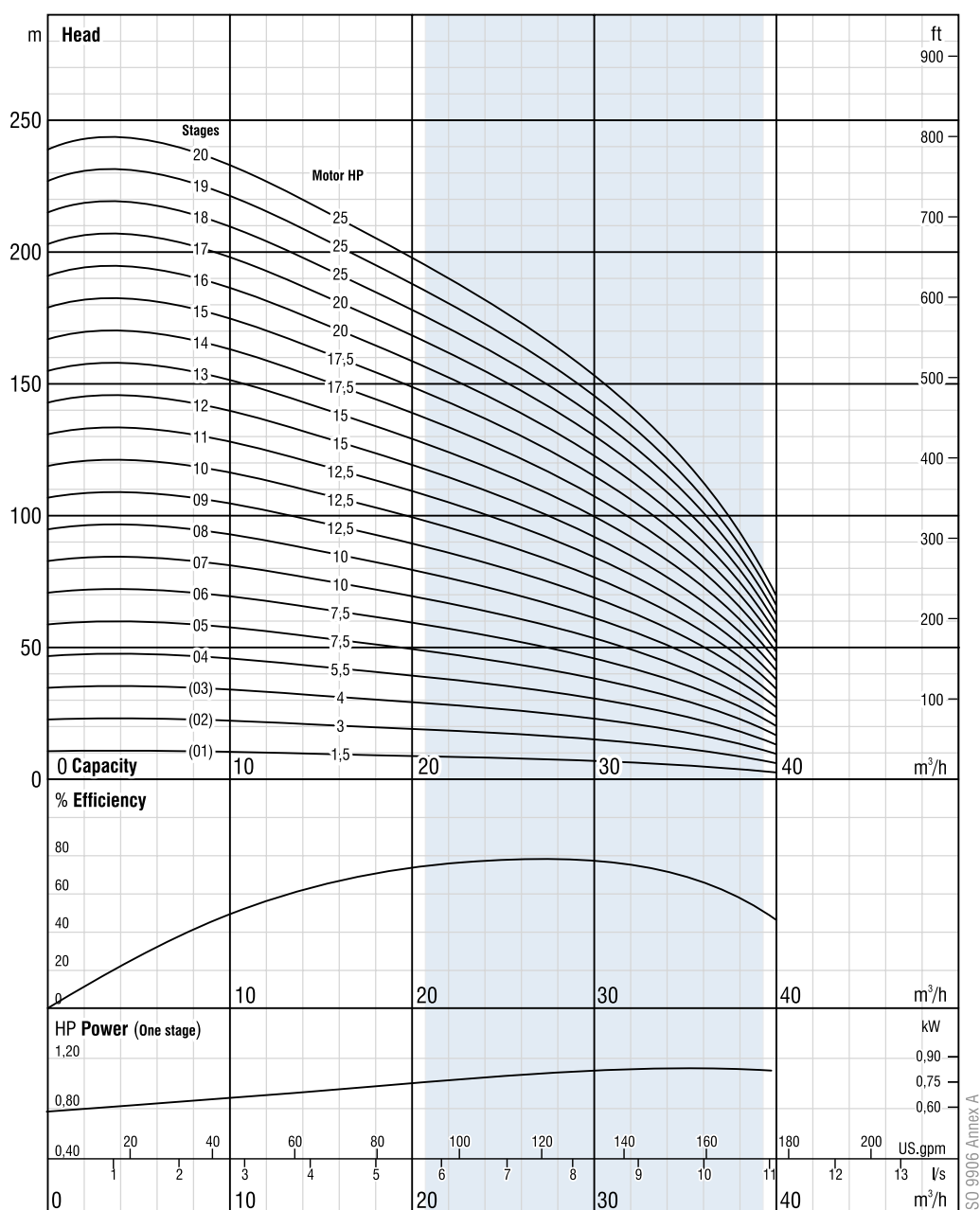
Performance chart

Model	Stages	kW	HP	Q=Flow rate									
				m³/h	0	6	8	10	12	14	16	18	20
				l/s	0	1,7	2,2	2,8	3,3	3,9	4,4	5	5,6
H=Total head [m]													
BSP SS 06017/44 (*)	44	26,5	35		510	499	488	472	450	420	383	339	289
BSP SS 06017/45 (*)	45	26,5	35		521	511	499	483	460	430	392	346	295
BSP SS 06017/46 (*)	46	26,5	35		533	522	511	494	470	439	400	354	302
BSP SS 06017/47 (*)	47	26,5	35		544	533	522	504	480	449	409	362	308
BSP SS 06017/48 (*)	48	26,5	35		556	545	533	515	491	458	418	370	315
BSP SS 06017/49 (*)	49	30	40		568	556	544	526	501	468	426	377	322
BSP SS 06017/50 (*)	50	30	40		579	567	555	536	511	477	435	385	328
BSP SS 06017/51 (*)	51	30	40		591	579	566	547	521	487	444	393	335
BSP SS 06017/52 (*)	52	30	40		602	590	577	558	531	496	453	400	341
BSP SS 06017/53 (*)	53	30	40		614	602	588	569	542	506	461	408	348

* Tandem version

6" BSP SS 06030 01-20

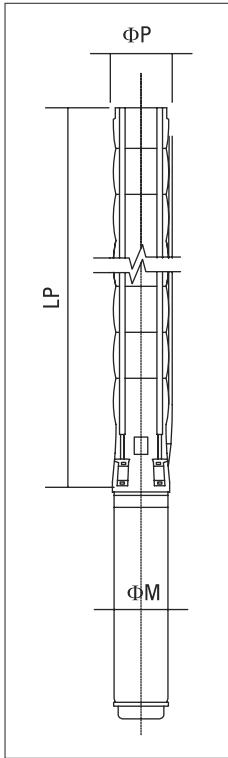
Performance curves



Due to continuous improvement in design we reserve the right to amend specifications or data without prior notice.

6" BSP SS 06030 01-20

Technical specifications



Dimensions

Model	Stages	kW	HP	LP [mm]	ΦM [mm]	ΦP [inch]	Pump weight [kg]
BSP SS 06030/01	1	1,1	1,5	364	95	6"	6
BSP SS 06030/02	2	2,2	3	459	95	6"	9
BSP SS 06030/03	3	3	4	554	95	6"	11
BSP SS 06030/04	4	4	5,5	649	(95/142)	6"	13
BSP SS 06030/05	5	5,5	7,5	744	(95/142)	6"	15
BSP SS 06030/06	6	5,5	7,5	839	(95/142)	6"	17
BSP SS 06030/07	7	7,5	10	934	(95/142)	6"	19
BSP SS 06030/08	8	7,5	10	1029	(95/142)	6"	21
BSP SS 06030/09	9	9,3	12,5	1124	142	6"	23
BSP SS 06030/10	10	9,3	12,5	1219	142	6"	25
BSP SS 06030/11	11	9,3	12,5	1314	142	6"	27
BSP SS 06030/12	12	11	15	1409	142	6"	29
BSP SS 06030/13	13	11	15	1504	142	6"	31
BSP SS 06030/14	14	13	17,5	1599	142	6"	33
BSP SS 06030/15	15	13	17,5	1694	142	6"	36
BSP SS 06030/16	16	15	20	1789	142	6"	38
BSP SS 06030/17	17	15	20	1884	142	6"	40
BSP SS 06030/18	18	18,5	25	1979	142	6"	42
BSP SS 06030/19	19	18,5	25	2074	142	6"	44
BSP SS 06030/20	20	18,5	25	2169	142	6"	46

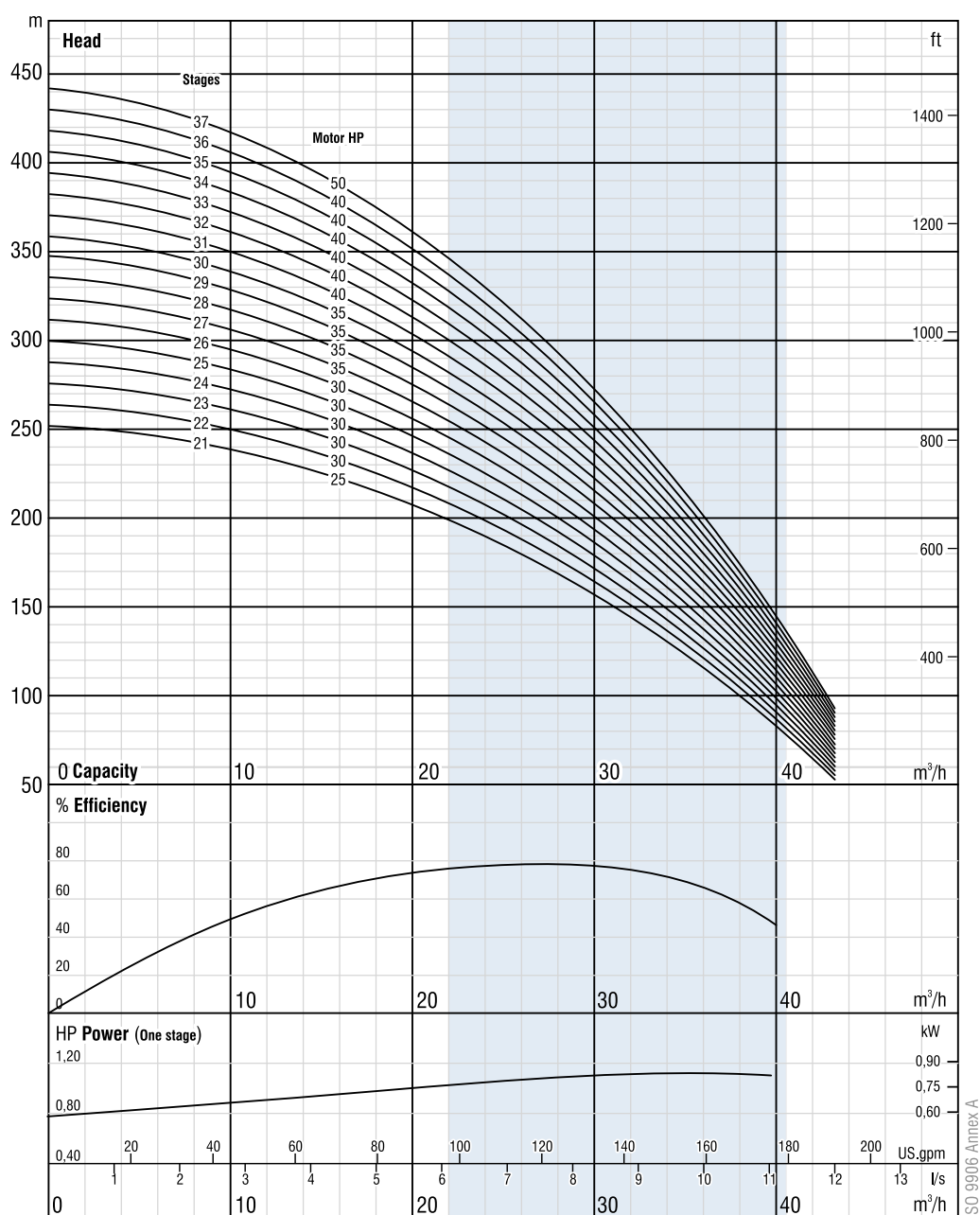
() available on request

Performance chart

Model	Stages	kW	HP	Q=Flow rate								
				m³/h	0	7,2	14,4	21,6	24	28,8	36	43,2
				l/s	0	2	4	6	6,6	8	10	12
H=Total head [m]												
BSP SS 06030/01	1	1,1	1,5		11	11	10	8	8	7	5	3
BSP SS 06030/02	2	2,2	3		22	22	20	18	17	15	10	6
BSP SS 06030/03	3	3	4		33	33	30	26	25	22	15	9
BSP SS 06030/04	4	4	5,5		48	48	44	38	36	32	22	14
BSP SS 06030/05	5	5,5	7,5		60	60	55	48	45	40	28	17
BSP SS 06030/06	6	5,5	7,5		72	72	66	57	54	48	34	21
BSP SS 06030/07	7	7,5	10		84	84	76	67	64	56	39	24
BSP SS 06030/08	8	7,5	10		96	96	87	76	73	64	45	28
BSP SS 06030/09	9	9,3	12,5		107	108	98	86	82	72	51	31
BSP SS 06030/10	10	9,3	12,5		119	120	109	96	91	80	56	35
BSP SS 06030/11	11	9,3	12,5		131	132	120	105	100	88	62	38
BSP SS 06030/12	12	11	15		143	144	131	115	109	96	67	42
BSP SS 06030/13	13	11	15		155	156	142	124	118	104	73	45
BSP SS 06030/14	14	13	17,5		167	168	153	134	127	112	79	48
BSP SS 06030/15	15	13	17,5		179	180	164	143	136	120	84	52
BSP SS 06030/16	16	15	20		191	192	175	153	145	128	90	55
BSP SS 06030/17	17	15	20		203	204	186	162	154	136	96	59
BSP SS 06030/18	18	18,5	25		215	216	197	172	163	144	101	62
BSP SS 06030/19	19	18,5	25		227	228	207	182	172	152	107	66
BSP SS 06030/20	20	18,5	25		239	240	218	191	182	160	112	69

6" BSP SS 06030 21-37

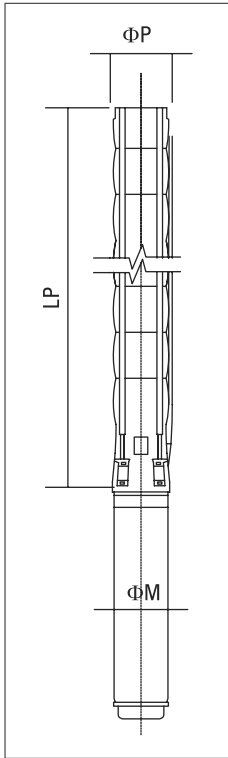
Performance curves



Due to continuous improvement in design we reserve the right to amend specifications or data without prior notice.

6" BSP SS 06030 21-37

Technical specifications



Dimensions

Model	Stages	kW	HP	LP [mm]	ΦM [mm]	ΦP [inch]	Pump weight [kg]
BSP SS 06030/21	21	18,5	25	2264	142	6"	48
BSP SS 06030/22	22	22	30	2359	142	6"	50
BSP SS 06030/23	23	22	30	2454	142	6"	52
BSP SS 06030/24	24	22	30	2549	142	6"	54
BSP SS 06030/25	25	26,5	35	2644	142	6"	56
BSP SS 06030/26	26	26,5	35	2739	142	6"	58
BSP SS 06030/27	27	26,5	35	2834	142	6"	60
BSP SS 06030/28	28	26,5	35	2929	142	6"	63
BSP SS 06030/29	29	26,5	35	3024	142	6"	65
BSP SS 06030/30	30	26,5	35	3119	142	6"	67
BSP SS 06030/31	31	30	40	3214	142/(192)	6"	69
BSP SS 06030/32	32	30	40	3309	142/(192)	6"	71
BSP SS 06030/33	33	30	40	3404	142/(192)	6"	73
BSP SS 06030/34	34	30	40	3499	142/(192)	6"	75
BSP SS 06030/35	35	30	40	3594	142/(192)	6"	77
BSP SS 06030/36	36	30	40	3689	142/(192)	6"	79
BSP SS 06030/37	37	37	50	3784	142/(192)	6"	81

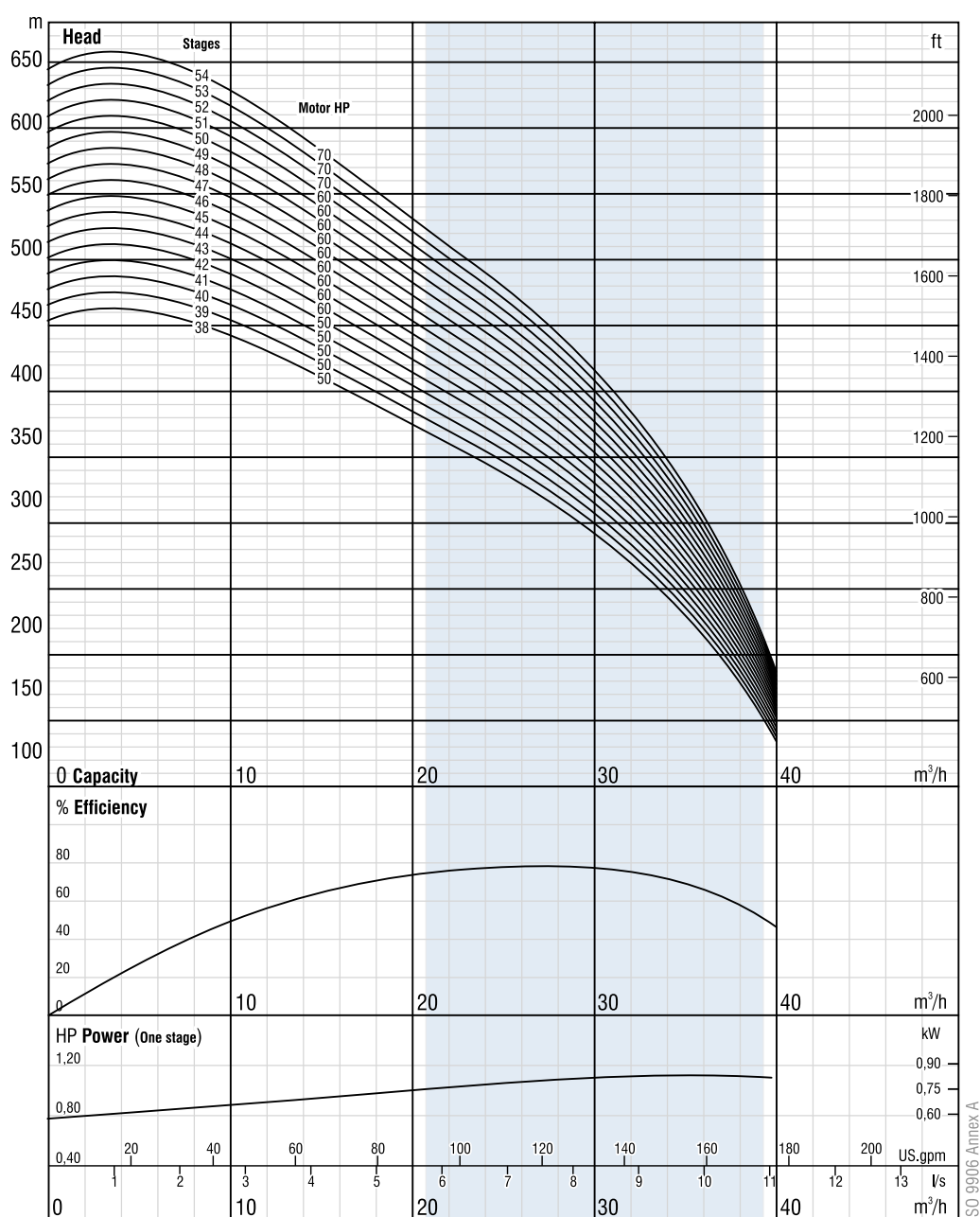
() available on request

Performance chart

Model	Stages	kW	HP									
				m³/h	0	7,2	14,4	21,6	24	28,8	36	43,2
				l/s	0	2	4	6	6,6	8	10	12
BSP SS 06030/21	21	18,5	25		251	252	229	201	191	168	118	73
BSP SS 06030/22	22	22	30		263	264	240	210	200	176	124	76
BSP SS 06030/23	23	22	30		275	276	251	220	209	184	129	80
BSP SS 06030/24	24	22	30		287	288	262	229	218	192	135	83
BSP SS 06030/25	25	26,5	35		299	300	273	239	227	200	141	87
BSP SS 06030/26	26	26,5	35		311	312	284	249	236	208	146	90
BSP SS 06030/27	27	26,5	35		322	324	295	258	245	216	152	93
BSP SS 06030/28	28	26,5	35		334	336	306	268	254	224	157	97
BSP SS 06030/29	29	26,5	35		346	348	317	277	263	232	163	100
BSP SS 06030/30	30	26,5	35		358	360	328	287	272	240	169	104
BSP SS 06030/31	31	30	40		370	372	338	296	281	248	174	107
BSP SS 06030/32	32	30	40		382	384	349	306	291	256	180	111
BSP SS 06030/33	33	30	40		394	396	360	315	300	264	185	114
BSP SS 06030/34	34	30	40		406	408	371	325	309	272	191	118
BSP SS 06030/35	35	30	40		418	420	382	335	318	280	197	121
BSP SS 06030/36	36	30	40		430	432	393	344	327	288	202	125
BSP SS 06030/37	37	37	50		442	444	404	354	336	296	208	128

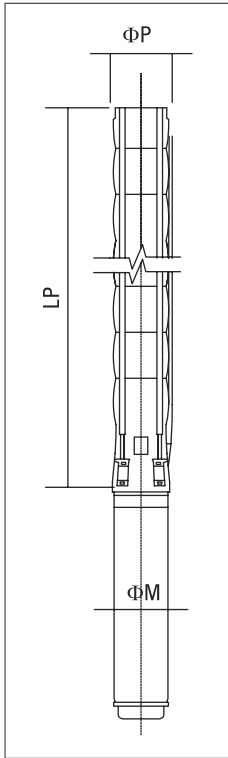
6" BSP SS 06030 38-49

Performance curves



6" BSP SS 06030 38-49

Technical specifications



Dimensions

Model	Stages	kW	HP	LP [mm]	ΦM [mm]	ΦP [inch]	Pump weight [kg]
BSP SS 06030/38	38	37	50	3879	142/(192)	132	83
BSP SS 06030/39 (*)	39	37	50	4224	142/(192)	132	124
BSP SS 06030/40 (*)	40	37	50	4319	142/(192)	167	126
BSP SS 06030/41 (*)	41	37	50	4414	142/(192)	167	129
BSP SS 06030/42 (*)	42	37	50	4509	142/(192)	167	132
BSP SS 06030/43 (*)	43	45	60	4604	142/(192)	167	134
BSP SS 06030/44 (*)	44	45	60	4699	142/(192)	167	137
BSP SS 06030/45 (*)	45	45	60	4794	142/(192)	167	139
BSP SS 06030/46 (*)	46	45	60	4889	142/(192)	167	142
BSP SS 06030/47 (*)	47	45	60	4984	142/(192)	167	145
BSP SS 06030/48 (*)	48	45	60	5079	142/(192)	167	147
BSP SS 06030/49 (*)	49	45	60	5174	142/(192)	167	150

* Tandem version
() available on request

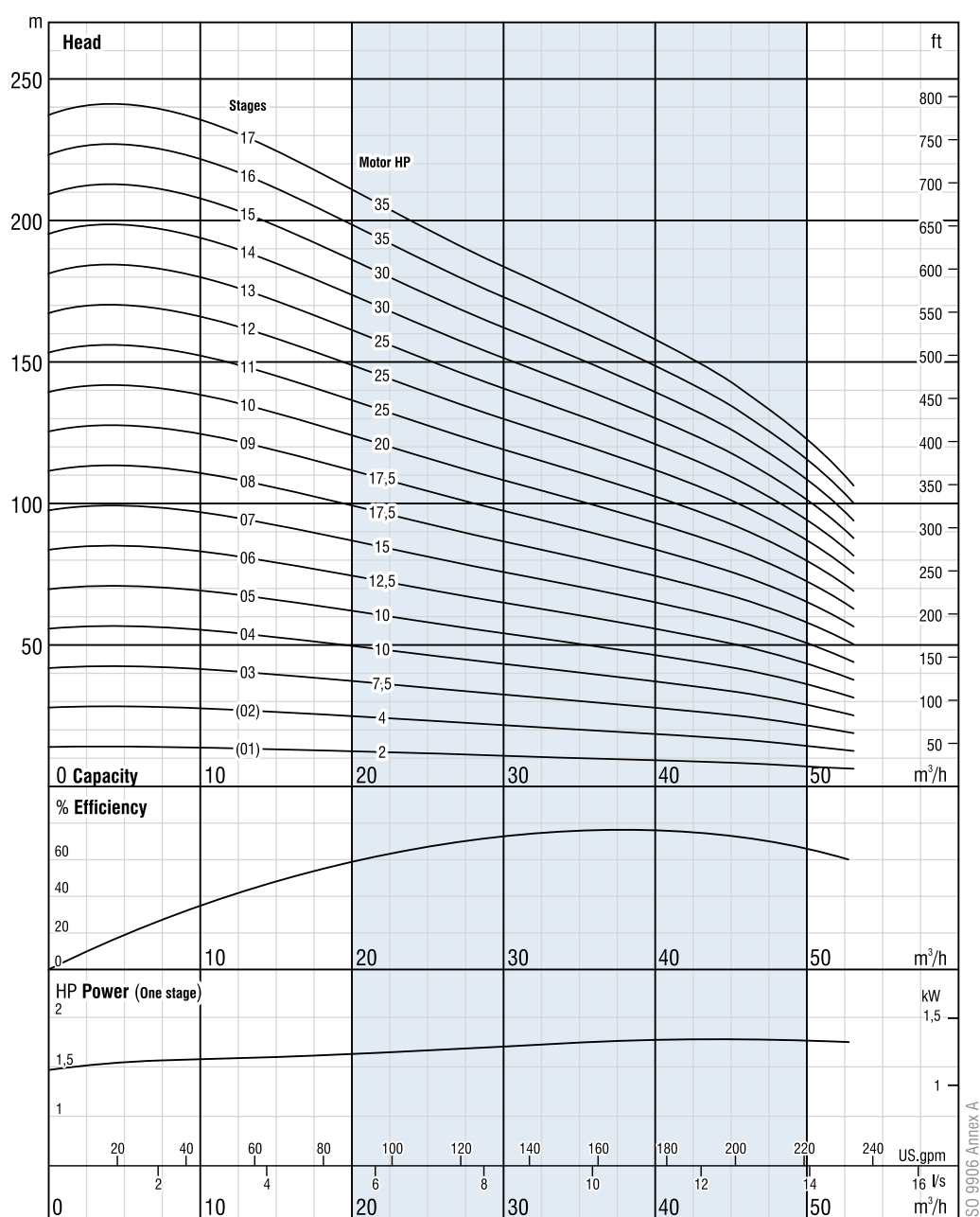
Performance chart

Model	Stages	kW	HP	Q=Flow rate								
				m³/h	0	7,2	14,4	21,6	24	28,8	36	43,2
				l/s	0	2	4	6	6,6	8	10	12
H=Total head [m]												
BSP SS 06030/38	38	37	50		454	456	415	363	345	304	214	132
BSP SS 06030/39 (*)	39	37	50		466	467	426	373	354	312	219	135
BSP SS 06030/40 (*)	40	37	50		478	479	437	382	363	320	225	138
BSP SS 06030/41 (*)	41	37	50		490	491	448	392	372	328	230	142
BSP SS 06030/42 (*)	42	37	50		502	503	459	401	381	336	236	145
BSP SS 06030/43 (*)	43	45	60		514	515	469	411	390	344	242	149
BSP SS 06030/44 (*)	44	45	60		525	527	480	421	399	352	247	152
BSP SS 06030/45 (*)	45	45	60		537	539	491	430	409	360	253	156
BSP SS 06030/46 (*)	46	45	60		549	551	502	440	418	368	259	159
BSP SS 06030/47 (*)	47	45	60		561	563	513	449	427	376	264	163
BSP SS 06030/48 (*)	48	45	60		573	575	524	459	436	384	270	166
BSP SS 06030/49 (*)	49	45	60		585	587	535	468	445	392	275	170

* Tandem version

6" BSP SS 06036 01-17

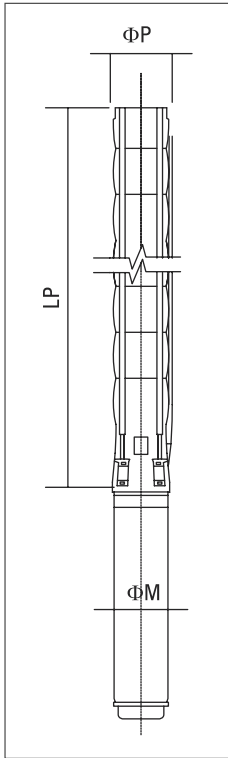
Performance curves



Due to continuous improvement in design we reserve the right to amend specifications or data without prior notice.

6" BSP SS 06036 01-17

Technical specifications



Dimensions

Model	Stages	kW	HP	LP [mm]	ΦM [mm]	ΦP [inch]	Pump weight [kg]
BSP SS 06036/01	1	1,5	2	382	95	6"	7
BSP SS 06036/02	2	3	4	494	95	6"	10
BSP SS 06036/03	3	5,5	7,5	606	(95)/142	6"	12
BSP SS 06036/04	4	7,5	10	718	(95)/142	6"	15
BSP SS 06036/05	5	7,5	10	830	(95)/142	6"	18
BSP SS 06036/06	6	9,3	12,5	942	142	6"	20
BSP SS 06036/07	7	11	15	1054	142	6"	23
BSP SS 06036/08	8	13	17,5	1166	142	6"	26
BSP SS 06036/09	9	13	17,5	1278	142	6"	28
BSP SS 06036/10	10	15	20	1390	142	6"	31
BSP SS 06036/11	11	18,5	25	1502	142	6"	34
BSP SS 06036/12	12	18,5	25	1614	142	6"	36
BSP SS 06036/13	13	18,5	25	1726	142	6"	39
BSP SS 06036/14	14	22	30	1838	142	6"	42
BSP SS 06036/15	15	22	30	1950	142	6"	44
BSP SS 06036/16	16	26,5	35	2062	142	6"	47
BSP SS 06036/17	17	26,5	35	2174	142	6"	49

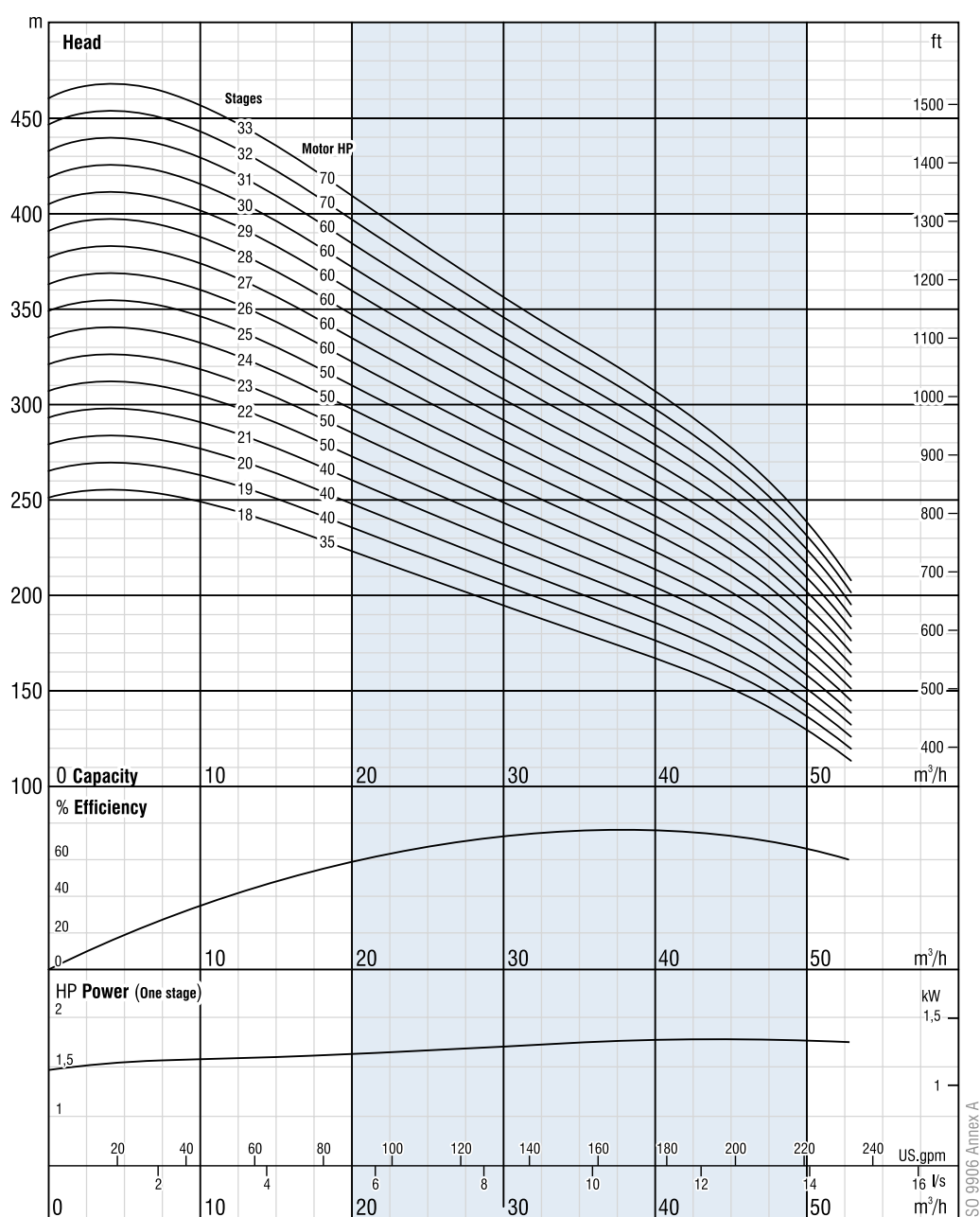
() available on request

Performance chart

Model	Stages	kW	HP	Q=Flow rate								
				m³/h	0	8	20	30	35	38	41	50
				l/s	0	2,2	5,6	8,3	9,7	10,6	11,4	13,9
H=Total head [m]												
BSP SS 06036/01	1	1,5	2		13	13	11	10	9	8	8	6
BSP SS 06036/02	2	3	4		27	27	24	21	19	18	18	14
BSP SS 06036/03	3	5,5	7,5		42	42	37	32	30	29	27	22
BSP SS 06036/04	4	7,5	10		56	56	50	43	40	38	37	29
BSP SS 06036/05	5	7,5	10		70	70	62	54	50	48	46	36
BSP SS 06036/06	6	9,3	12,5		84	84	74	65	60	58	55	44
BSP SS 06036/07	7	11	15		98	98	87	76	70	67	64	51
BSP SS 06036/08	8	13	17,5		112	112	99	86	80	77	73	58
BSP SS 06036/09	9	13	17,5		126	126	112	97	91	87	82	65
BSP SS 06036/10	10	15	20		140	140	124	108	101	96	91	73
BSP SS 06036/11	11	18,5	25		154	154	137	119	111	106	101	80
BSP SS 06036/12	12	18,5	25		167	168	149	130	121	115	110	87
BSP SS 06036/13	13	18,5	25		181	182	161	140	131	125	119	94
BSP SS 06036/14	14	22	30		195	196	174	151	141	135	128	102
BSP SS 06036/15	15	22	30		209	210	186	162	151	144	137	109
BSP SS 06036/16	16	26,5	35		223	224	199	173	161	154	146	116
BSP SS 06036/17	17	26,5	35		237	238	211	184	171	163	155	123

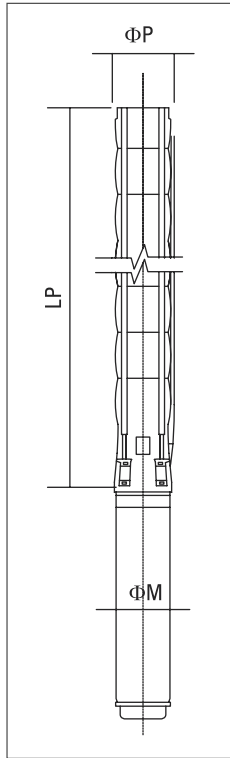
6" BSP SS 06036 18-33

Performance curves



6" BSP SS 06036 18-33

Technical specifications



Dimensions

Model	Stages	kW	HP	LP [mm]	ΦM [mm]	ΦP [inch]	Pump weight [kg]
BSP SS 06036/18	18	26,5	35	2286	142	6"	52
BSP SS 06036/19	19	30	40	2398	142/(192)	6"	55
BSP SS 06036/20	20	30	40	2510	142/(192)	6"	57
BSP SS 06036/21	21	30	40	2622	142/(192)	6"	60
BSP SS 06036/22	22	37	50	2734	142/(192)	6"	63
BSP SS 06036/23	23	37	50	2846	142/(192)	6"	65
BSP SS 06036/24	24	37	50	2958	142/(192)	6"	68
BSP SS 06036/25	25	37	50	3070	142/(192)	6"	71
BSP SS 06036/26	26	45	60	3182	142/(192)	6"	73
BSP SS 06036/27	27	45	60	3294	142/(192)	6"	76
BSP SS 06036/28	28	45	60	3406	142/(192)	6"	79
BSP SS 06036/29	29	45	60	3518	142/(192)	6"	81
BSP SS 06036/30	30	45	60	3630	142/(192)	6"	84
BSP SS 06036/31	31	45	60	3742	142/(192)	6"	86
BSP SS 06036/32	32	52	70	3854	192	6"	89
BSP SS 06036/33	33	52	70	3966	192	6"	92

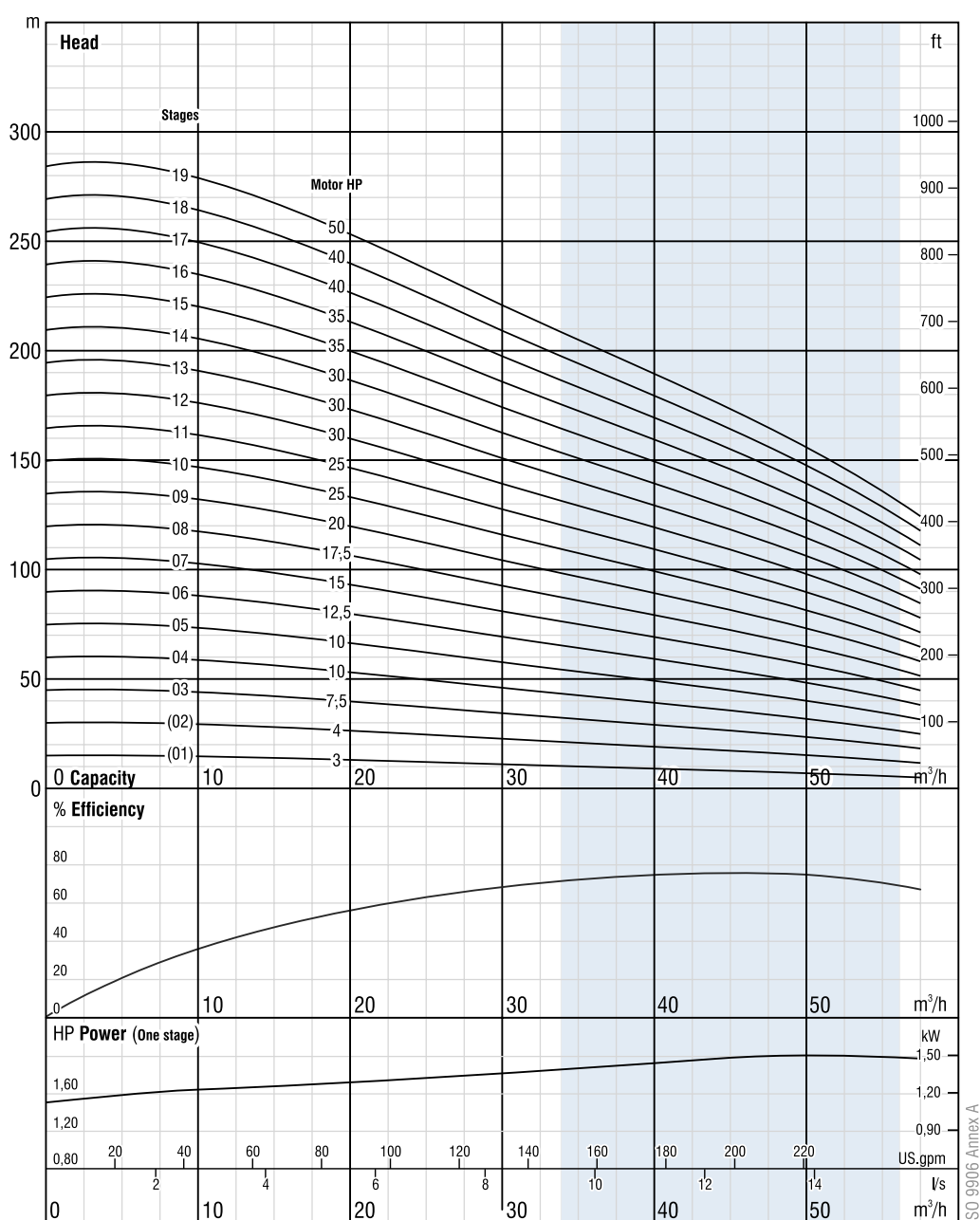
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Performance chart

Model	Stages	kW	HP	Q=Flow rate								
				m³/h	0	8	20	30	35	38	41	50
				l/s	0	2,2	5,6	8,3	9,7	10,6	11,4	13,9
H=Total head [m]												
BSP SS 06036/18	18	26,5	35		251	252	223	194	181	173	165	131
BSP SS 06036/19	19	30	40		265	266	236	205	191	183	174	138
BSP SS 06036/20	20	30	40		279	280	248	216	201	192	183	145
BSP SS 06036/21	21	30	40		293	294	261	227	211	202	192	152
BSP SS 06036/22	22	37	50		307	308	273	238	221	211	201	160
BSP SS 06036/23	23	37	50		321	322	285	248	231	221	210	167
BSP SS 06036/24	24	37	50		335	337	298	259	241	231	219	174
BSP SS 06036/25	25	37	50		349	351	310	270	251	240	229	181
BSP SS 06036/26	26	45	60		363	365	323	281	262	250	238	189
BSP SS 06036/27	27	45	60		377	379	335	292	272	260	247	196
BSP SS 06036/28	28	45	60		391	393	347	303	282	269	256	203
BSP SS 06036/29	29	45	60		405	407	360	313	292	279	265	210
BSP SS 06036/30	30	45	60		419	421	372	324	302	288	274	218
BSP SS 06036/31	31	45	60		433	435	385	335	312	298	283	225
BSP SS 06036/32	32	52	70		447	449	397	346	322	308	293	232
BSP SS 06036/33	33	52	70		461	463	410	357	332	317	302	239

6" BSP SS 06045 01-19

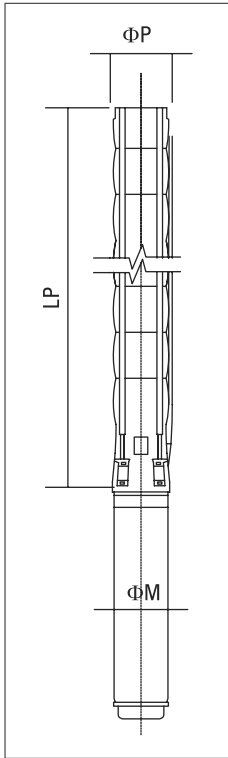
Performance curves



Due to continuous improvement in design we reserve the right to amend specifications or data without prior notice.

6" BSP SS 06045 01-17

Technical specifications



Dimensions

Model	Stages	kW	HP	LP [mm]	ΦM [mm]	ΦP [inch]	Pump weight [kg]
BSP SS 06045/01	1	2,2	3	382	95	6"	7
BSP SS 06045/02	2	3	4	494	95	6"	10
BSP SS 06045/03	3	5,5	7,5	606	(95)/142	6"	12
BSP SS 06045/04	4	7,5	10	718	(95)/142	6"	15
BSP SS 06045/05	5	7,5	10	830	(95)/142	6"	18
BSP SS 06045/06	6	9,3	12,5	942	142	6"	20
BSP SS 06045/07	7	11	15	1054	142	6"	23
BSP SS 06045/08	8	13	17,5	1166	142	6"	26
BSP SS 06045/09	9	15	20	1278	142	6"	28
BSP SS 06045/10	10	18,5	25	1390	142	6"	31
BSP SS 06045/11	11	18,5	25	1502	142	6"	34
BSP SS 06045/12	12	22	30	1614	142	6"	36
BSP SS 06045/13	13	22	30	1726	142	6"	39
BSP SS 06045/14	14	22	30	1838	142	6"	42
BSP SS 06045/15	15	26,5	35	1950	142	6"	44
BSP SS 06045/16	16	26,5	35	2062	142	6"	47
BSP SS 06045/17	17	30	40	2174	142/(192)	6"	49
BSP SS 06045/18	18	30	40	2286	142/(192)	6"	52
BSP SS 06045/19	19	37	50	2398	142/(192)	6"	55

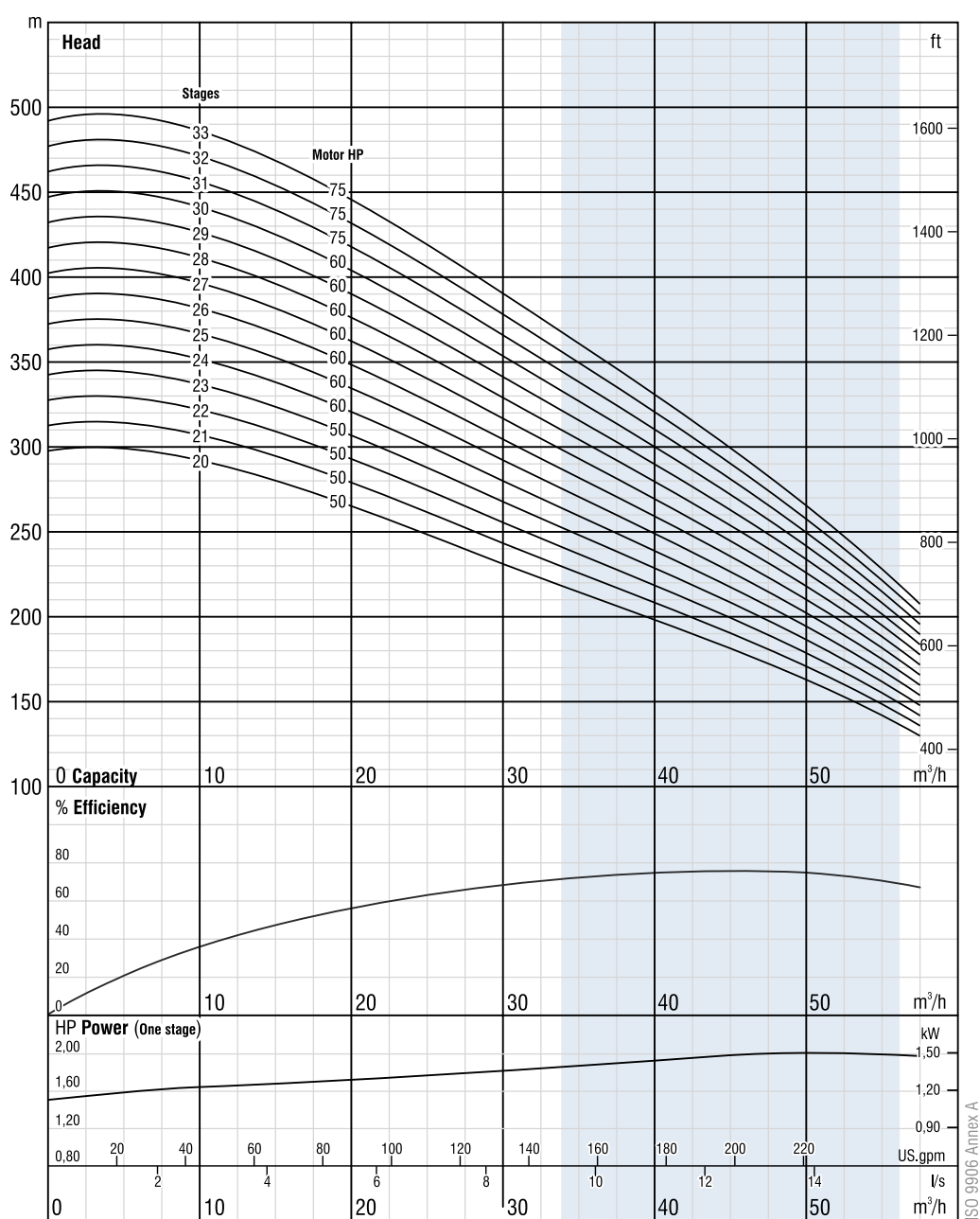
() available on request

Performance chart

Model	Stages	kW	HP	Q=Flow rate								
				m³/h	0	21,6	28,8	36	43,2	46,8	50,4	58
				l/s	0	6	8	10	12	13	14	16,1
H=Total head [m]												
BSP SS 06045/01	1	2,2	3		15	12	11	9	8	7	7	5
BSP SS 06045/02	2	3	4		29	25	22	19	17	16	14	11
BSP SS 06045/03	3	5,5	7,5		45	39	35	32	28	26	24	20
BSP SS 06045/04	4	7,5	10		60	52	47	42	38	35	32	26
BSP SS 06045/05	5	7,5	10		74	65	59	53	47	44	41	33
BSP SS 06045/06	6	9,3	12,5		89	78	71	64	56	53	49	39
BSP SS 06045/07	7	11	15		104	91	83	74	66	61	57	46
BSP SS 06045/08	8	13	17,5		119	104	95	85	75	70	65	52
BSP SS 06045/09	9	15	20		134	117	106	95	85	79	73	59
BSP SS 06045/10	10	18,5	25		149	130	118	106	94	88	81	65
BSP SS 06045/11	11	18,5	25		164	144	130	117	103	96	89	72
BSP SS 06045/12	12	22	30		179	157	142	127	113	105	97	78
BSP SS 06045/13	13	22	30		193	170	154	138	122	114	106	85
BSP SS 06045/14	14	22	30		208	183	166	148	131	123	114	91
BSP SS 06045/15	15	26,5	35		223	196	177	159	141	132	122	98
BSP SS 06045/16	16	26,5	35		238	209	189	170	150	140	130	104
BSP SS 06045/17	17	30	40		253	222	201	180	160	149	138	111
BSP SS 06045/18	18	30	40		268	235	213	191	169	158	146	117
BSP SS 06045/19	19	37	50		283	248	225	201	178	167	154	124

6" BSP SS 06045 20-33

Performance curves

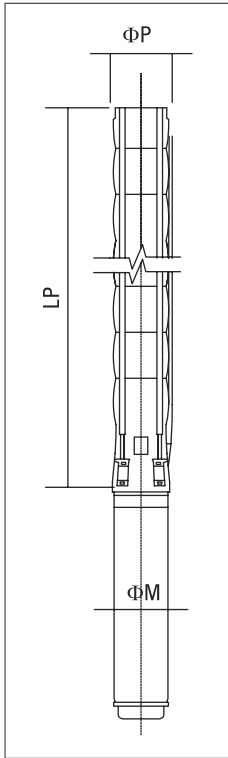


Due to continuous improvement in design we reserve the right to amend specifications or data without prior notice.

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6" BSP SS 06045 20-33

Technical specifications



Dimensions

Model	Stages	kW	HP	LP [mm]	ΦM [mm]	ΦP [inch]	Pump weight [kg]
BSP SS 06045/20	20	37	50	2510	142/(192)	6"	57
BSP SS 06045/21	21	37	50	2622	142/(192)	6"	60
BSP SS 06045/22	22	37	50	2734	142/(192)	6"	63
BSP SS 06045/23	23	37	50	2846	142/(192)	6"	65
BSP SS 06045/24	24	45	60	2958	142/(192)	6"	68
BSP SS 06045/25	25	45	60	3070	142/(192)	6"	71
BSP SS 06045/26	26	45	60	3182	142/(192)	6"	73
BSP SS 06045/27	27	45	60	3294	142/(192)	6"	76
BSP SS 06045/28	28	45	60	3406	142/(192)	6"	79
BSP SS 06045/29	29	45	60	3518	142/(192)	6"	81
BSP SS 06045/30	30	45	60	3630	142/(192)	6"	84
BSP SS 06045/31	31	55	75	3742	192	6"	86
BSP SS 06045/32	32	55	75	3854	192	6"	89
BSP SS 06045/33	33	55	75	3966	192	6"	92

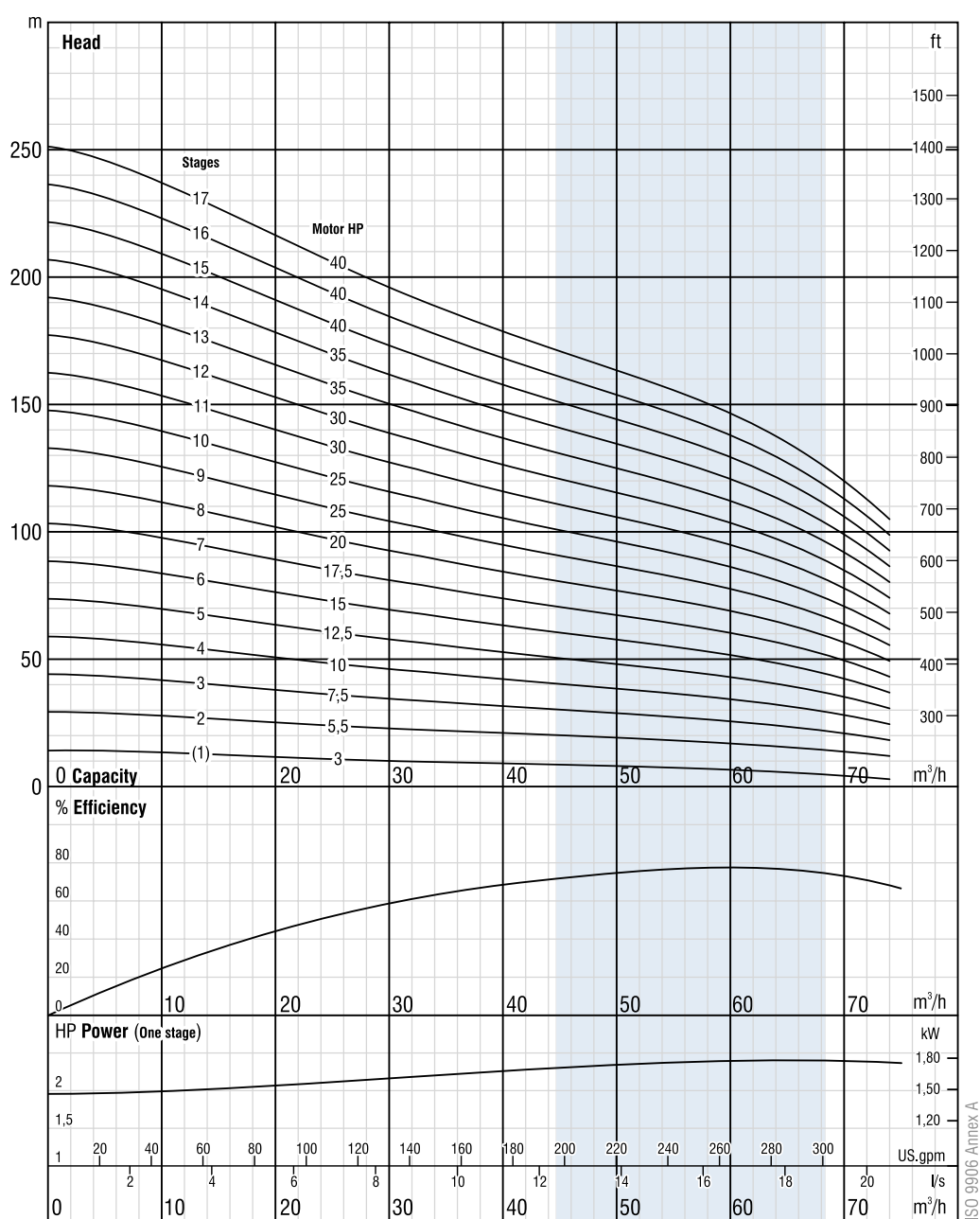
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Performance chart

Model	Stages	kW	HP	Q=Flow rate								
				m³/h	0	21,6	28,8	36	43,2	46,8	50,4	58
				l/s	0	6	8	10	12	13	14	16,1
H=Total head [m]												
BSP SS 06045/20	20	37	50		298	261	237	212	188	175	162	130
BSP SS 06045/21	21	37	50		313	274	248	223	197	184	171	137
BSP SS 06045/22	22	37	50		327	287	260	233	207	193	179	144
BSP SS 06045/23	23	37	50		342	300	272	244	216	202	187	150
BSP SS 06045/24	24	45	60		357	313	284	254	225	211	195	157
BSP SS 06045/25	25	45	60		372	326	296	265	235	219	203	163
BSP SS 06045/26	26	45	60		387	339	307	276	244	228	211	170
BSP SS 06045/27	27	45	60		402	352	319	286	254	237	219	176
BSP SS 06045/28	28	45	60		417	365	331	297	263	246	227	183
BSP SS 06045/29	29	45	60		432	378	343	307	272	254	236	189
BSP SS 06045/30	30	45	60		447	391	355	318	282	263	244	196
BSP SS 06045/31	31	55	75		461	404	367	329	291	272	252	202
BSP SS 06045/32	32	55	75		476	417	378	339	300	281	260	209
BSP SS 06045/33	33	55	75		491	431	390	350	310	289	268	215

6" BSP SS 06060 01-17

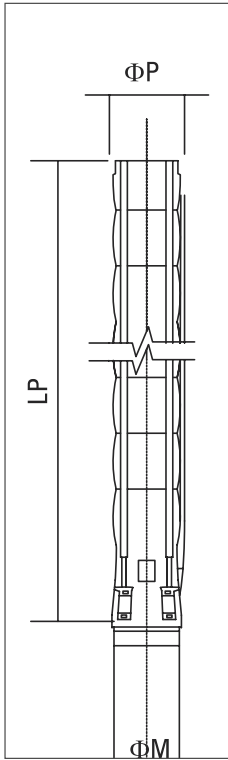
Performance curves



Due to continuous improvement in design we reserve the right to amend specifications or data without prior notice.

6" BSP SS 06060 01-17

Technical specifications



Dimensions

Model	Stages	kW	HP	LP [mm]	ΦM [mm]	ΦP [inch]	Pump weight [kg]
BSP SS 06060/01	1	2,2	3	382	95	6"	7
BSP SS 06060/02	2	4	5,5	494	(95)/142	6"	10
BSP SS 06060/03	3	5,5	7,5	606	(95)/142	6"	12
BSP SS 06060/04	4	7,5	10	718	(95)/142	6"	15
BSP SS 06060/05	5	9,3	12,5	830	142	6"	18
BSP SS 06060/06	6	11	15	942	142	6"	20
BSP SS 06060/07	7	13	17,5	1054	142	6"	23
BSP SS 06060/08	8	15	20	1166	142	6"	26
BSP SS 06060/09	9	18,5	25	1278	142	6"	28
BSP SS 06060/10	10	18,5	25	1390	142	6"	31
BSP SS 06060/11	11	22	30	1502	142	6"	34
BSP SS 06060/12	12	22	30	1614	142	6"	36
BSP SS 06060/13	13	26,5	35	1726	142	6"	39
BSP SS 06060/14	14	26,5	35	1838	142	6"	42
BSP SS 06060/15	15	30	40	1950	142/(192)	6"	44
BSP SS 06060/16	16	30	40	2062	142/(192)	6"	47
BSP SS 06060/17	17	30	40	2174	142/(192)	6"	50

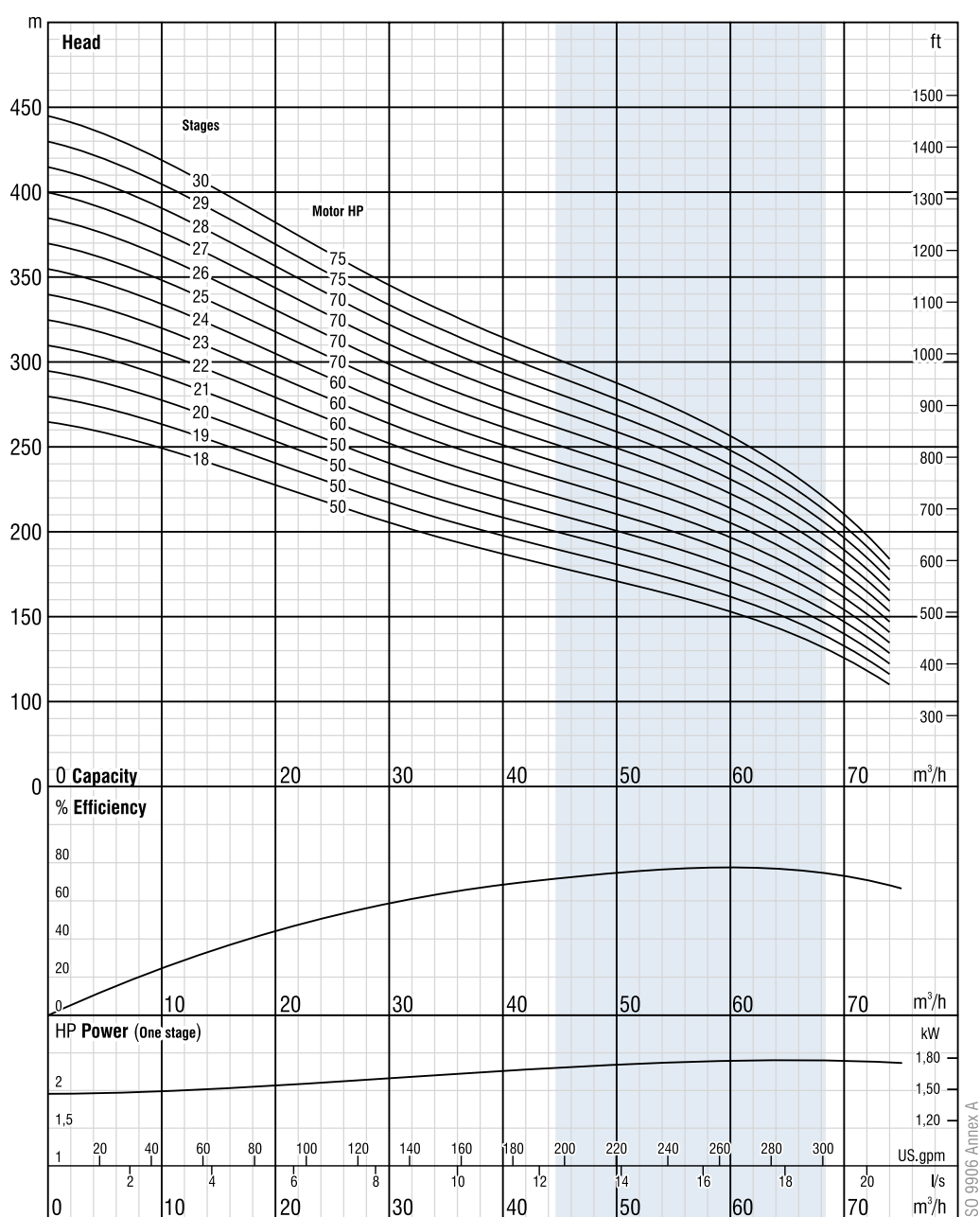
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Performance chart

Model	Stages	kW	HP	Q=Flow rate								
				m³/h	0	30	36	43	51	58	65	72
				l/s	0	8,3	10	11,9	14,2	16,1	18,1	20
H=Total head [m]												
BSP SS 06060/01	1	2,2	3		14	10	9	8	7	6	5	3
BSP SS 06060/02	2	4	5,5		30	23	22	20	19	17	15	12
BSP SS 06060/03	3	5,5	7,5		44	35	33	31	28	26	23	18
BSP SS 06060/04	4	7,5	10		59	47	44	41	38	35	31	25
BSP SS 06060/05	5	9,3	12,5		74	59	55	51	47	43	38	31
BSP SS 06060/06	6	11	15		89	70	66	61	56	52	46	37
BSP SS 06060/07	7	13	17,5		104	82	77	72	66	60	53	43
BSP SS 06060/08	8	15	20		118	94	88	82	75	69	61	49
BSP SS 06060/09	9	18,5	25		133	105	99	92	85	78	69	55
BSP SS 06060/10	10	18,5	25		148	117	110	102	94	86	76	62
BSP SS 06060/11	11	22	30		163	129	121	112	104	95	84	68
BSP SS 06060/12	12	22	30		178	140	132	123	113	104	92	74
BSP SS 06060/13	13	26,5	35		192	152	143	133	122	112	99	80
BSP SS 06060/14	14	26,5	35		207	164	154	143	132	121	107	86
BSP SS 06060/15	15	30	40		222	176	165	153	141	130	114	92
BSP SS 06060/16	16	30	40		237	187	176	164	151	138	122	99
BSP SS 06060/17	17	30	40		252	199	187	174	160	147	130	105

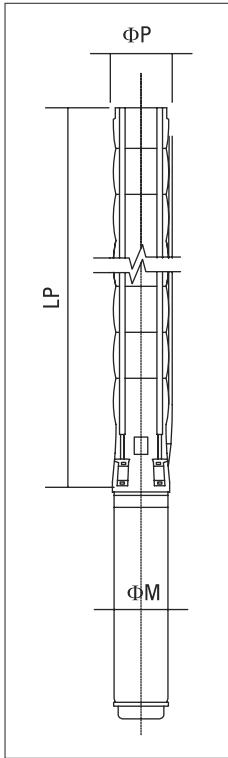
6" BSP SS 06060 18-30

Performance curves



6" BSP SS 06060 18-30

Technical specifications



Dimensions

Model	Stages	kW	HP	LP [mm]	ΦM [mm]	ΦP [inch]	Pump weight [kg]
BSP SS 06060/18	18	37	50	2286	142/(192)	6"	52
BSP SS 06060/19	19	37	50	2398	142/(192)	6"	55
BSP SS 06060/20	20	37	50	2510	142/(192)	6"	58
BSP SS 06060/21	21	37	50	2622	142/(192)	6"	60
BSP SS 06060/22	22	45	60	2734	142/(192)	6"	63
BSP SS 06060/23	23	45	60	2846	142/(192)	6"	65
BSP SS 06060/24	24	45	60	2958	142/(192)	6"	68
BSP SS 06060/25	25	52	70	3070	192	6"	71
BSP SS 06060/26	26	52	70	3182	192	6"	73
BSP SS 06060/27	27	52	70	3294	192	6"	76
BSP SS 06060/28	28	52	70	3406	192	6"	79
BSP SS 06060/29	29	55	75	3518	192	6"	81
BSP SS 06060/30	30	55	75	3630	192	6"	84

() available on request

Performance chart

Model	Stages	kW	HP	Q=Flow rate								
				m³/h	0	30	36	43	51	58	65	72
				l/s	0	8,3	10	11,9	14,2	16,1	18,1	20
H=Total head [m]												
BSP SS 06060/18	18	37	50		266	211	198	184	169	155	137	111
BSP SS 06060/19	19	37	50		281	222	209	194	179	164	145	117
BSP SS 06060/20	20	37	50		296	234	220	204	188	173	153	123
BSP SS 06060/21	21	37	50		311	246	231	215	198	181	160	129
BSP SS 06060/22	22	45	60		326	257	242	225	207	190	168	136
BSP SS 06060/23	23	45	60		340	269	253	235	216	199	176	142
BSP SS 06060/24	24	45	60		355	281	264	245	226	207	183	148
BSP SS 06060/25	25	52	70		370	293	275	256	235	216	191	154
BSP SS 06060/26	26	52	70		385	304	285	266	245	225	198	160
BSP SS 06060/27	27	52	70		400	316	296	276	254	233	206	166
BSP SS 06060/28	28	52	70		414	328	307	286	264	242	214	173
BSP SS 06060/29	29	55	75		429	339	318	296	273	250	221	179
BSP SS 06060/30	30	55	75		444	351	329	307	282	259	229	185