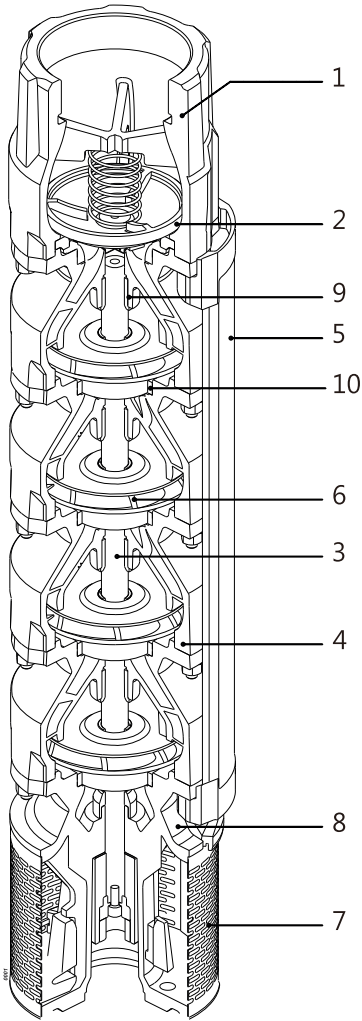


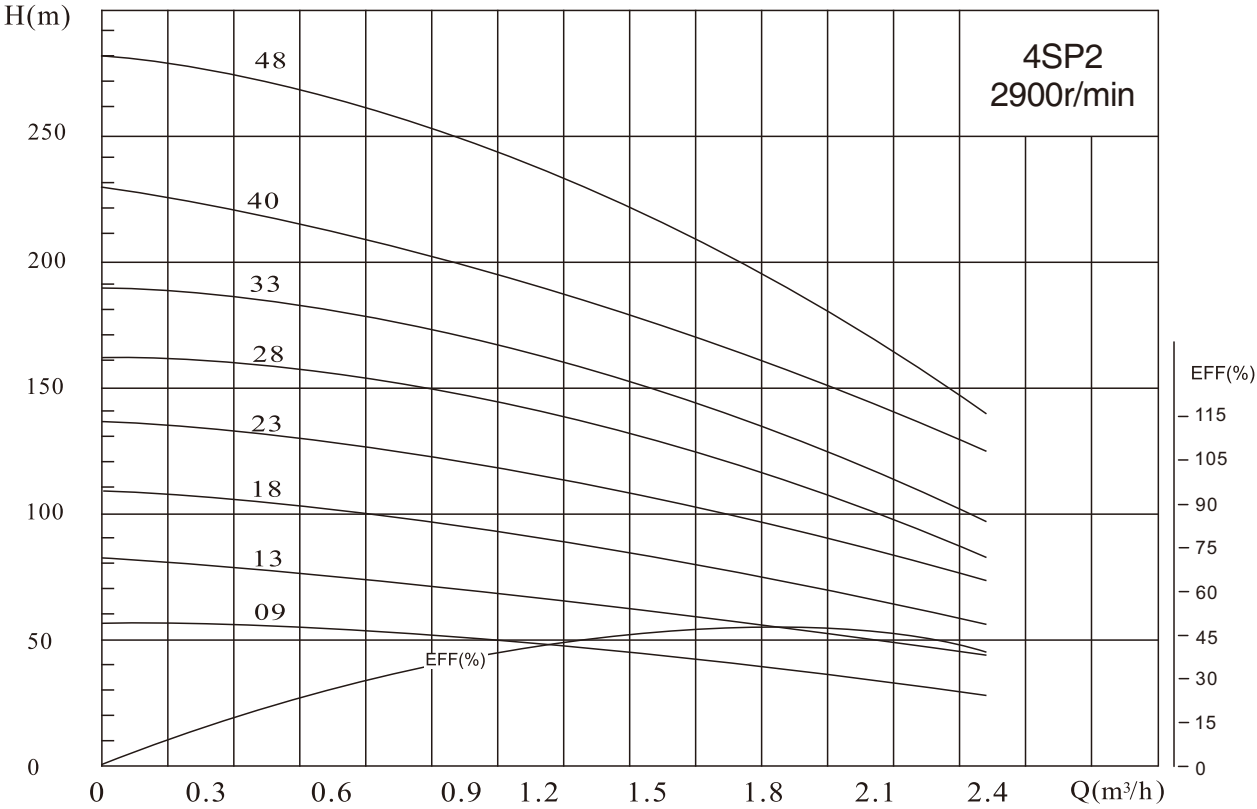
SP SUBMERSIBLE PUMP



SP series material

No.	Component	Material
1	Discharge chamber	Stainless steel
2	Checkvalve	Stainless steel
3	Pump shaft	Stainless steel
4	Diffuser	Stainless stee
5	Cable guard	Stainless steel
6	Impeller	Stainless steel
7	Strainer	Stainless steel
8	Strap	Stainless steel
9	Nut	Stainless steel

Performance curve

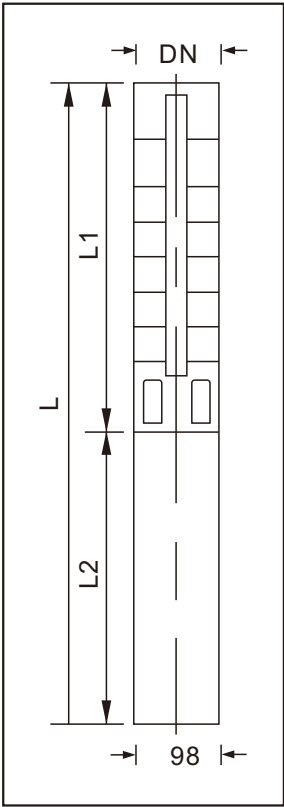


Performance data

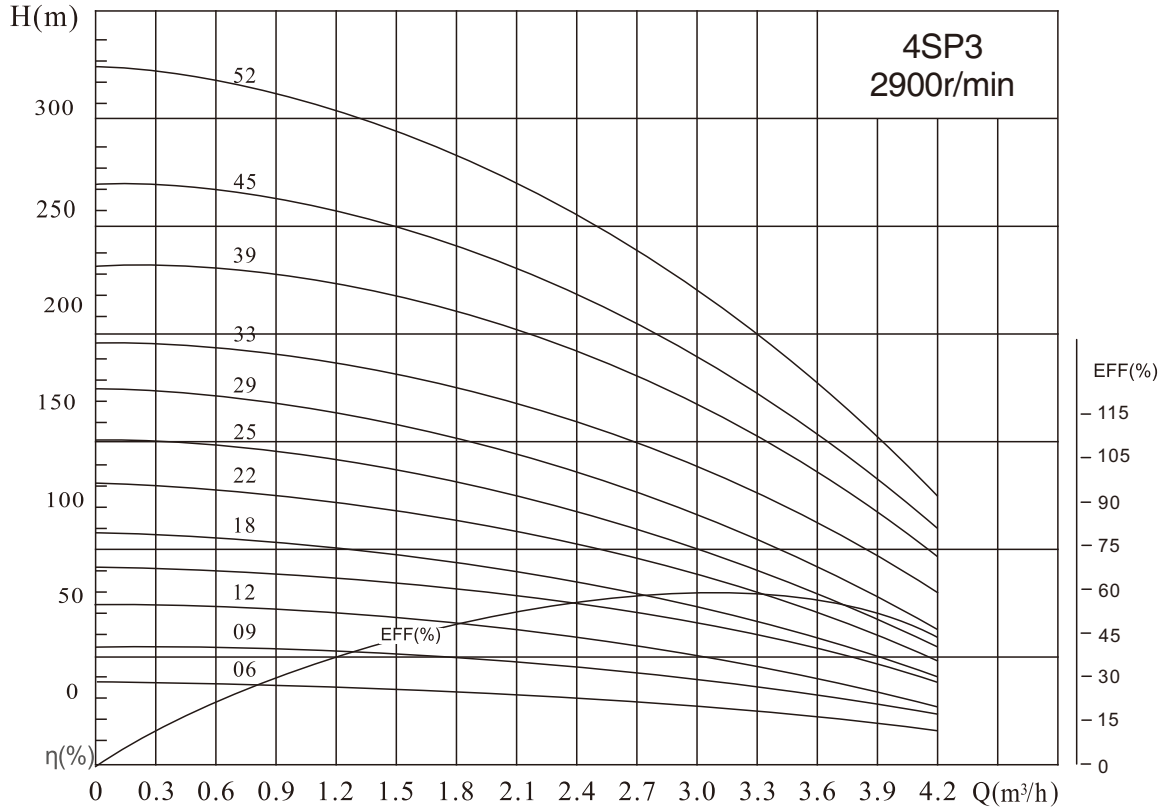
Model	Q(m³/h)	0	0.9	1.2	1.5	1.8	2.4
4SP2-9	H(m)	54	48	44	41	37	23
4SP2-13		79	69	64	60	54	39
4SP2-18		107	93	87	80	73	55
4SP2-23		135	120	111	103	97	73
4SP2-28		160	150	139	129	114	81
4SP2-33		188	169	161	149	133	97
4SP2-40		227	202	187	172	156	122
4SP2-48		282	254	235	215	192	142

Installation dimensions and weight

Model	Power	L1(mm)	L2(mm)	L=L1+L2	DN	KG PUMP	KG MOTOR
4SP2-9	0.37	337	324	661	1.25"	3.2	9
4SP2-13	0.55	420	344	764		4.3	9.8
4SP2-18	0.75	526	369	895		5.7	11
4SP2-23	1.1	631	404	1035		7	13
4SP2-28	1.5	736	449	1185		8.4	15
4SP2-33	1.5	841	449	1290		9.7	15
4SP2-40	2.2	988	539	1527		11.6	17
4SP2-48	2.2	1156	539	1695		13.8	17



Performance curve

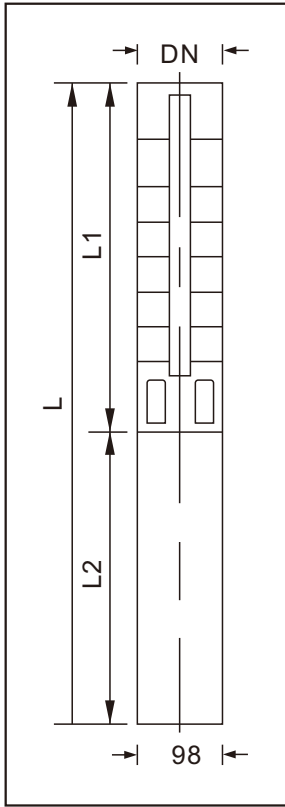


Performance data

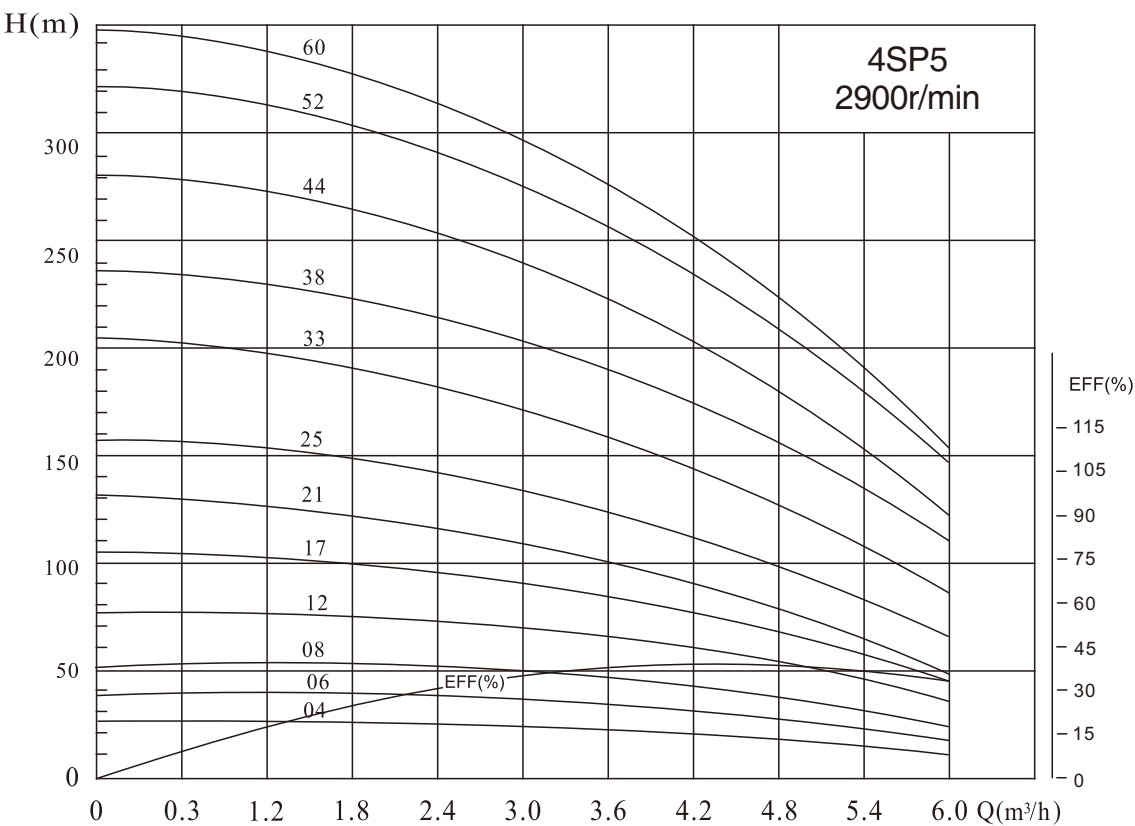
Model	Q(m³/h)	0	2.1	2.4	3.0	3.6	4.2
4SP3-6	H(m)	37	31	29	26	21	16
4SP3-9		55	48	44	38	31	23
4SP3-12		74	63	58	51	40	26
4SP3-15		92	80	77	69	57	40
4SP3-18		108	89	82	72	59	41
4SP3-22		131	111	101	88	72	49
4SP3-25		151	126	115	98	78	53
4SP3-29		177	148	138	118	92	62
4SP3-33		198	172	164	145	118	80
4SP3-39		232	204	195	172	138	94
4SP3-45		272	233	224	199	162	110
4SP3-52		328	272	261	230	184	123

Installation dimensions and weight

Model	Power	L1(mm)	L2(mm)	L=L1+L2	DN	KG PUMP	KG MOTOR
4SP3-6	0.37	274	324	598	1.25"	1.7	9
4SP3-9	0.55	337	344	681		2.8	9.8
4SP3-12	0.75	400	369	769		3.9	11
4SP3-15	1.1	463	404	867		5.1	13
4SP3-18	1.1	526	404	930		6.2	13
4SP3-22	1.5	610	449	1059		7.7	15
4SP3-25	1.5	673	449	1122		8.9	15
4SP3-29	2.2	757	539	1296		10.4	17
4SP3-33	2.2	841	539	1380		11.9	17
4SP3-39	3	967	557	1524		14.2	17.6
4SP3-45	3	1093	557	1650		16.5	17.6
4SP3-52	4	1240	637	1877		19.1	20.7



Performance curve

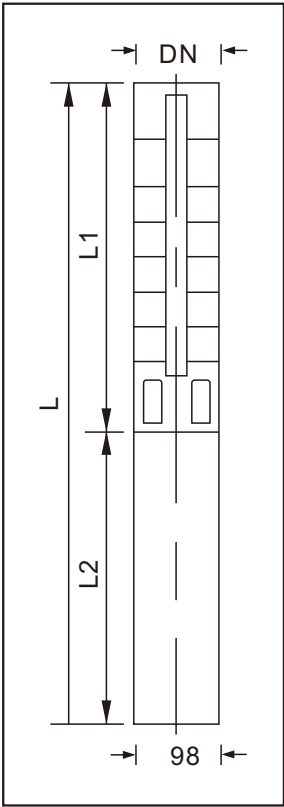


Performance data

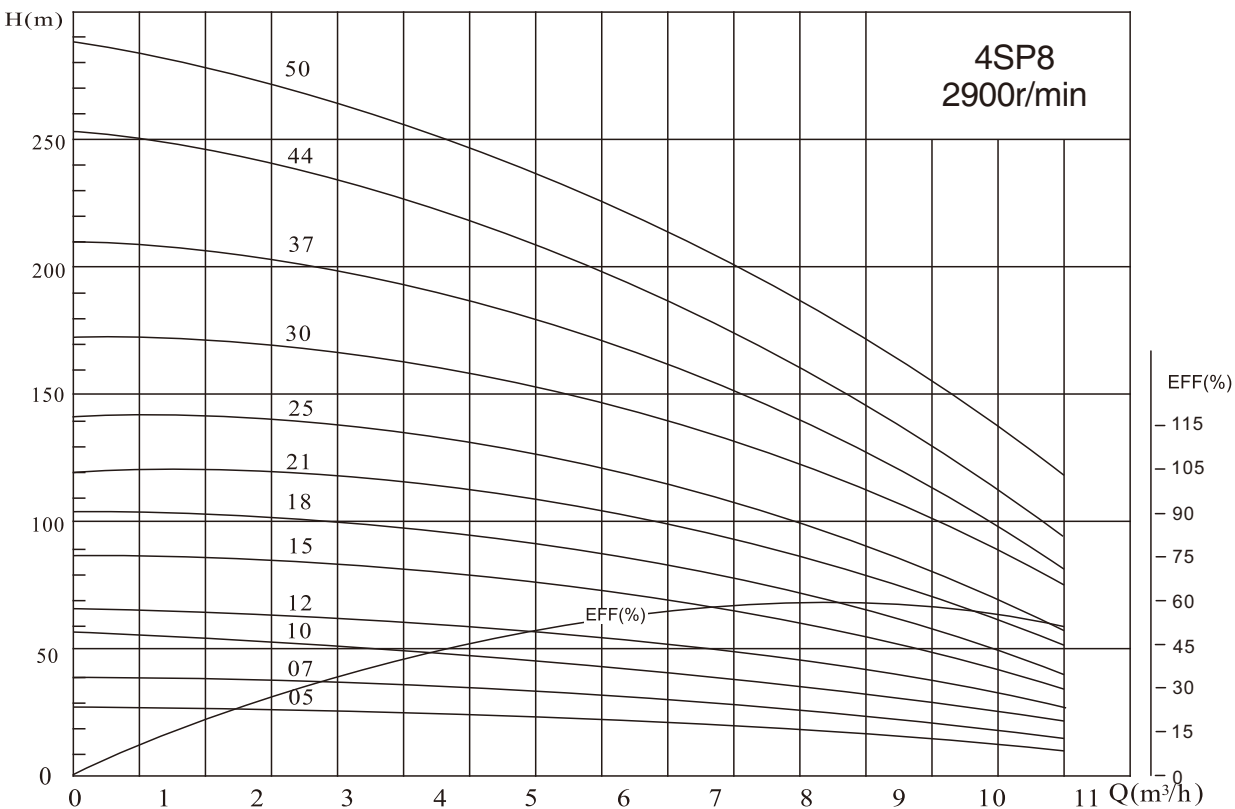
Model	Q(m³/h)	0	3	3.6	4.2	4.8	6
4SP5-4	H(m)	25	20	19	17	16	10
4SP5-6		38	31	29	27	25	18
4SP5-8		51	42	39	37	33	24
4SP5-12		76	61	58	53	48	34
4SP5-17		105	82	79	74	66	46
4SP5-21		131	103	99	93	85	58
4SP5-25		156	125	118	110	88	66
4SP5-33		205	166	156	147	132	86
4SP5-38		237	195	184	173	156	110
4SP5-44		281	221	210	195	176	121
4SP5-52		321	261	247	233	209	147
4SP5-60		349	294	276	256	225	155

Installation dimensions and weight

Model	Power	L1(mm)	L2(mm)	L=L1+L2	DN	KG PUMP	KG MOTOR
4SP5-4	0.37	232	324	556	1.5"	2.2	9
4SP5-6	0.55	274	344	618		2.7	9.8
4SP5-8	0.75	316	369	685		3.3	11
4SP5-12	1.1	400	404	804		4.4	13
4SP5-17	1.5	505	449	954		5.8	15
4SP5-21	2.2	589	539	1128		6.9	17
4SP5-25	2.2	673	539	1212		8.1	17
4SP5-33	3	841	557	1398		10.3	17.6
4SP5-38	4	946	637	1583		11.7	20.7
4SP5-44	4	1072	637	1709		13.4	20.7
4SP5-52	5.5	1240	712	1952		15.6	25.7
4SP5-60	5.5	1408	712	2120		17.8	25.7



Performance curve

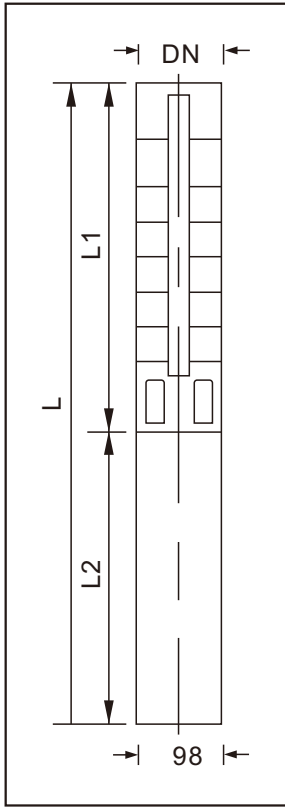


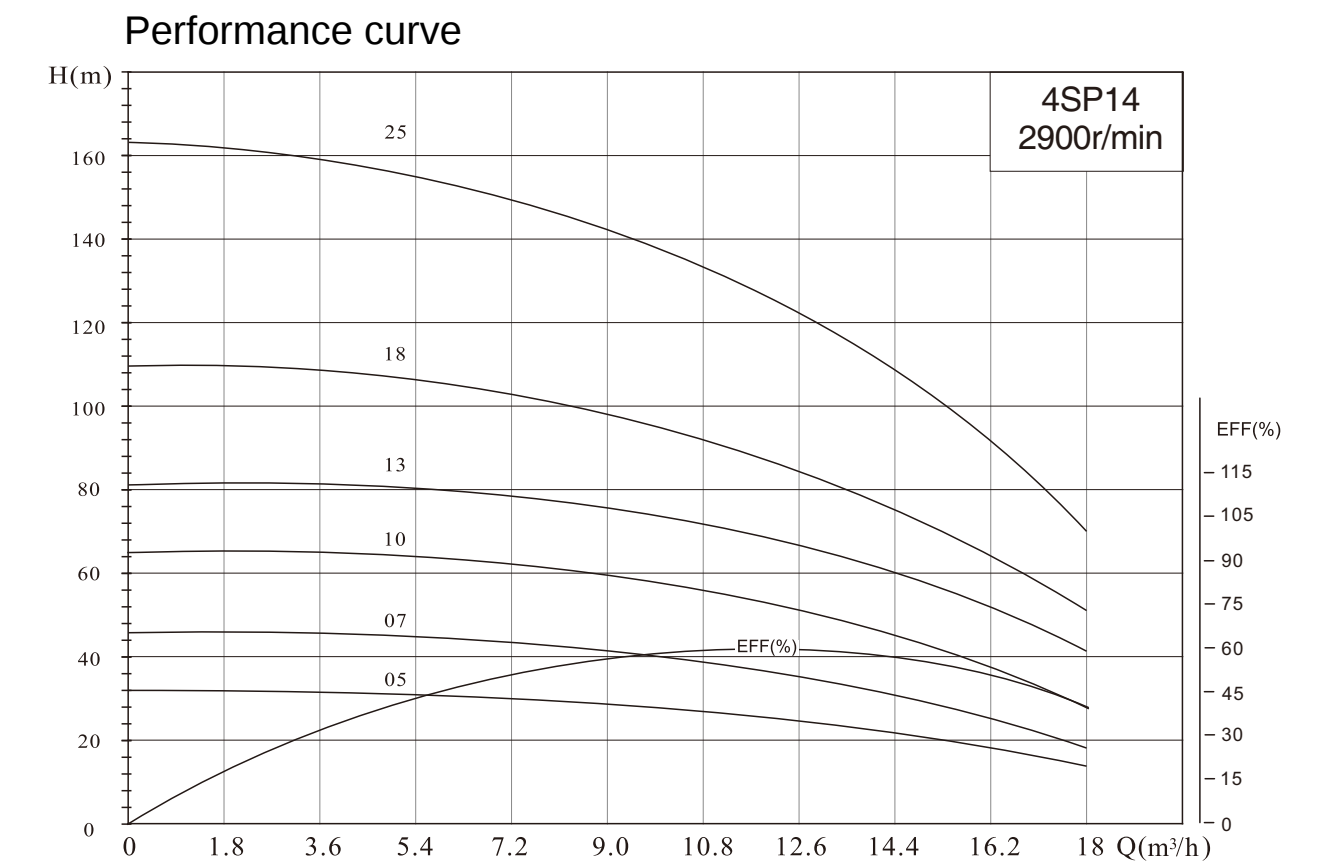
Performance data

Model	Q(m³/h)	0	3.6	4.8	8.4	9.6	10.8
4SP8-5	H(m)	29	25	24	19	16	12
4SP8-7		40	35	33	26	21	16
4SP8-10		58	49	47	38	31	23
4SP8-12		67	58	55	45	38	29
4SP8-15		87	74	69	56	46	36
4SP8-18		103	88	83	63	54	41
4SP8-21		120	103	97	80	67	51
4SP8-25		142	125	118	93	77	57
4SP8-30		172	153	144	115	100	76
4SP8-37		210	175	165	130	105	82
4SP8-44		251	215	204	161	135	95
4SP8-50		288	254	242	198	168	129

Installation dimensions and weight

Model	Power	L1(mm)	L2(mm)	L=L1+L2	DN	KG PUMP	KG MOTOR
4SP8-5	0.75	289	369	658	2"	5	11
4SP8-7	1.1	349	404	753		5.6	13
4SP8-10	1.5	439	449	888		6.5	15
4SP8-12	2.2	499	539	1038		7.1	17
4SP8-15	2.2	589	539	1128		8	17
4SP8-18	3	679	557	1236		8.9	17.6
4SP8-21	4	769	637	1406		9.8	20.7
4SP8-25	4	889	637	1526		11	20.7
4SP8-30	5.5	1039	712	1751		12.5	25.7
4SP8-37	5.5	1249	712	1961		14.6	25.7
4SP8-44	7.5	1459	847	2306		16.7	32.3
4SP8-50	7.5	1639	847	2486		18.5	32.3



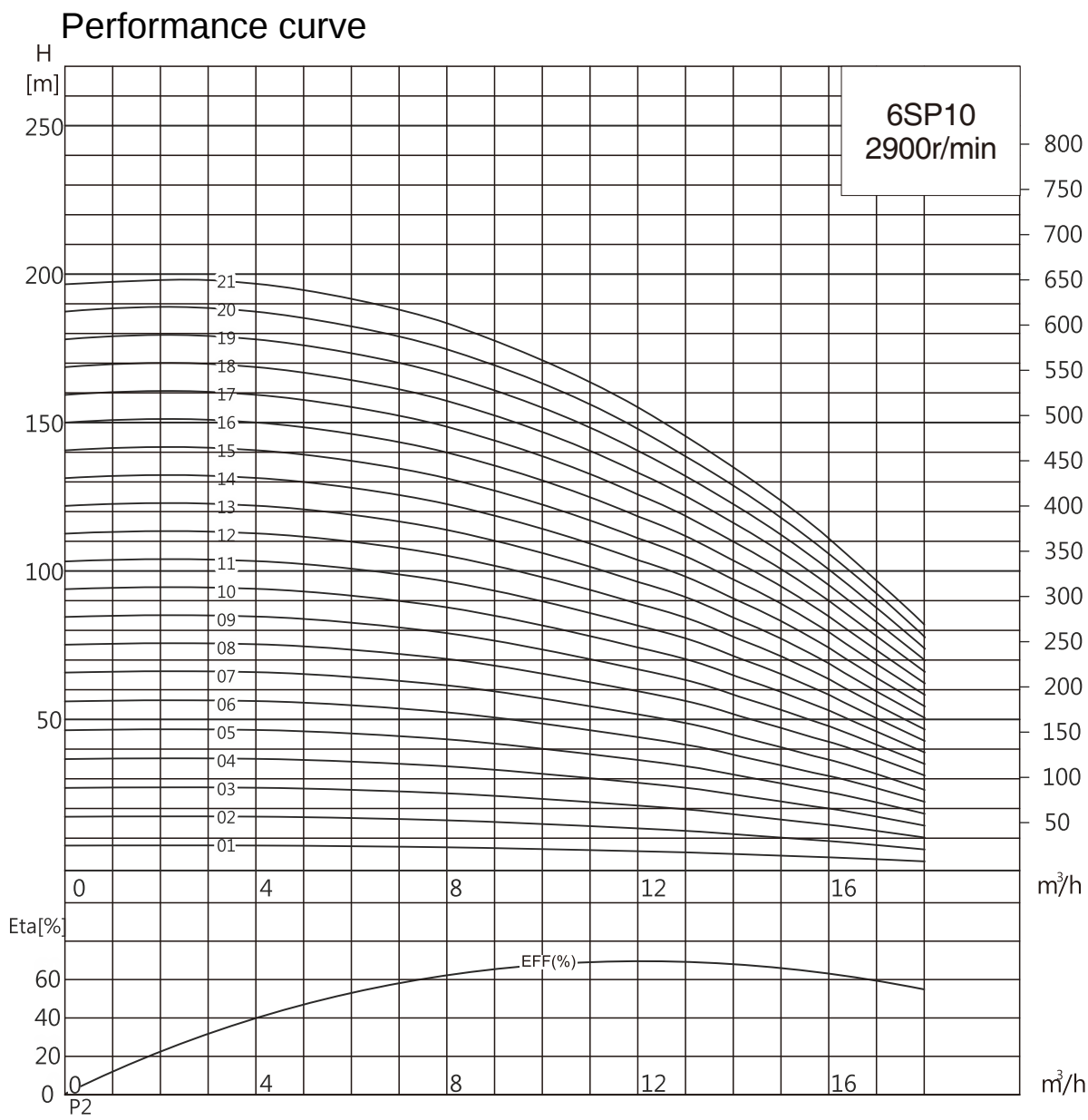
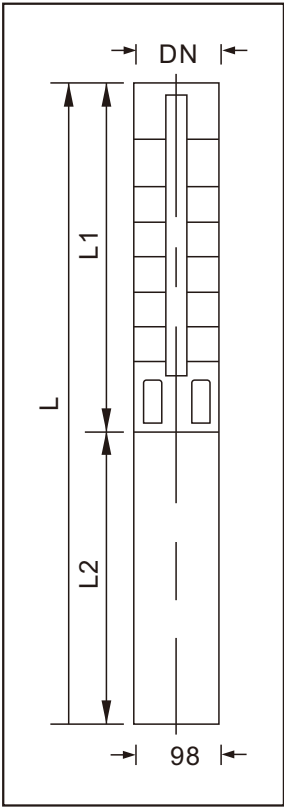


Performance data

Model	Q(m³/h)	0	6	8.4	12	15.0	18
4SP14-5	H(m)	33	30	29	25	20	14
4SP14-7		45	43	41	36	28	19
4SP14-10		65	61	58	51	41	28
4SP14-13		81	73	69	63	53	41
4SP14-18		112	98	93	84	72	53
4SP14-25		164	150	140	120	93	70

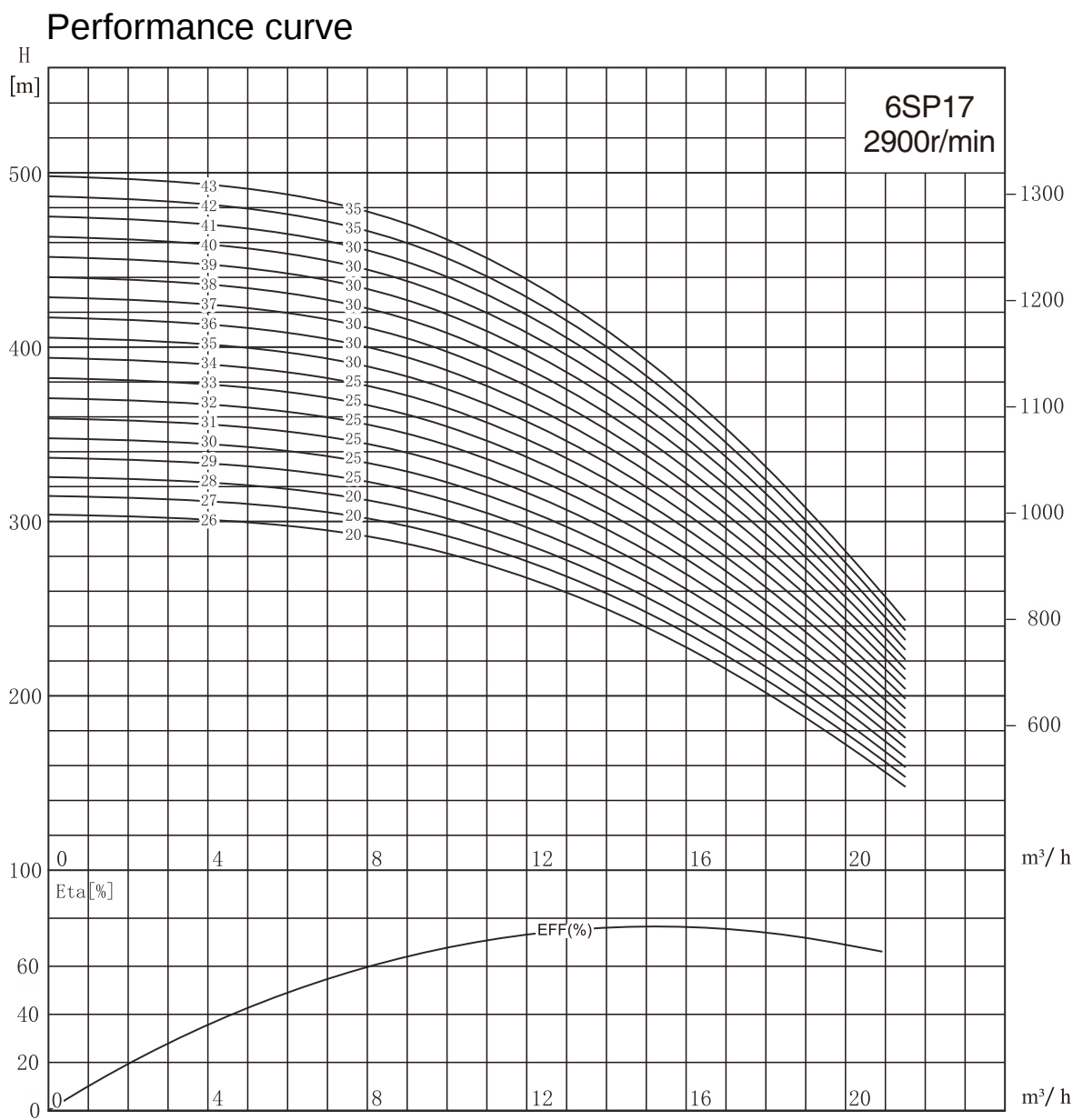
Installation dimensions and weight

Model	Power	L1(mm)	L2(mm)	L=L1+L2	DN	KG PUMP	KG MOTOR
4SP14-5	1.5	349	449	798	2"	3.6	15
4SP14-7	2.2	433	539	972		4.5	17
4SP14-10	3	559	557	1116		5.8	17.6
4SP14-13	4	685	637	1322		7.2	20.7
4SP14-18	5.5	895	712	1607		9.4	25.7
4SP14-25	7.5	1189	847	2036		12.6	32.3



Performance data									
Model	Q(m³/h)	0	3.6	7.2	10.8	12	14.4	16	18
6SP10/01	H(m)	8	8	8	7	6	5	4	3
6SP10/02		17	17	16	14	13	11	9	6
6SP10/03		27	27	26	23	21	18	15	11
6SP10/04		36	36	35	31	29	24	20	15
6SP10/05		46	46	44	38	36	30	25	18
6SP10/06		55	55	52	46	43	36	30	22
6SP10/07		64	64	61	54	51	42	36	26
6SP10/08		75	75	71	63	59	49	42	31
6SP10/09		84	84	80	71	66	56	47	35
6SP10/10		93	93	89	79	74	62	52	39
6SP10/11		103	103	98	86	81	68	57	42
6SP10/12		112	112	107	94	89	74	63	46
6SP10/13		121	121	115	102	96	80	68	50
6SP10/14		131	130	124	110	103	87	73	54
6SP10/15		140	140	133	118	111	93	78	58
6SP10/16		149	149	142	126	118	99	84	62
6SP10/17		159	158	151	134	125	105	89	65
6SP10/18		168	168	160	141	133	111	94	69
6SP10/19		177	177	169	149	140	118	99	73
6SP10/20		187	186	178	157	148	124	105	77
6SP10/21		196	196	186	165	155	130	110	81
6SP10/22		205	205	195	173	162	136	115	85
6SP10/23		215	214	204	181	170	142	120	89
6SP10/24		224	224	213	189	177	148	125	92
6SP10/25		233	233	222	197	184	155	131	96
6SP10/26		243	242	231	204	192	161	136	100
6SP10/27		252	252	240	212	199	167	141	104
6SP10/28		261	261	249	220	207	173	146	108
6SP10/29		270	270	258	228	214	179	152	112
6SP10/30		280	280	266	236	221	186	157	116
6SP10/31		289	289	275	244	229	192	162	119
6SP10/32		298	298	284	252	236	198	167	123
6SP10/33		308	308	293	259	243	204	172	127
6SP10/34		317	317	302	267	251	210	178	131
6SP10/35		326	326	311	275	258	216	183	135
6SP10/36		336	336	320	283	266	223	188	139
6SP10/37		345	345	329	291	273	229	193	143

Model	Power	L1(mm)	L2(mm)		L=L1+L2		DN	KG PUMP	KG MOTOR
			4"	6"	4"	6"			4"/6"
6SP10/01	0.55	330	305	—	635	—	2"	10	8
6SP10/02	0.75	390	340	—	730	—		11	9
6SP10/03	1.1	451	360	—	811	—		13	10.1
6SP10/04	1.5	511	400	—	911	—		14	12
6SP10/05	2.2	572	455	—	1027	—		15	14.3
6SP10/06	2.2	632	455	—	1087	—		17	14.3
6SP10/07	3	693	557	—	1250	—		18	17.6
6SP10/08	4	753	637	—	1390	—		20	20.7
6SP10/09	4	814	637	—	1451	—		21	20.7
6SP10/10	4	874	637	—	1511	—		23	20.7
6SP10/11	4	935	637	—	1572	—		24	20.7
6SP10/12	5.5	995	712	573	1707	1568		26	25.7/44
6SP10/13	5.5	1056	712	573	1768	1629		27	25.7/44
6SP10/14	5.5	1116	712	573	1828	1689		28	25.7/44
6SP10/15	5.5	1177	712	573	1889	1750		30	25.7/44
6SP10/16	7.5	1237	847	603	2084	1840		31	32.3/48
6SP10/17	7.5	1298	847	603	2145	1901		33	32.3/48
6SP10/18	7.5	1358	847	603	2205	1961		34	32.3/48
6SP10/19	7.5	1419	847	603	2266	2022		36	32.3/48
6SP10/20	7.5	1479	847	603	2326	2082		37	32.3/48
6SP10/21	7.5	1540	847	603	2387	2143		39	32.3/48
6SP10/22	9.2	1600	—	653	—	2253		36	51.0
6SP10/23	9.2	1661	—	653	—	2314		37	51.0
6SP10/24	9.2	1721	—	653	—	2374		39	51.0
6SP10/25	9.2	1782	—	653	—	2435		40	51.0
6SP10/26	9.2	1842	—	653	—	2495		41	51.0
6SP10/27	11	1903	—	683	—	2586		43	57.0
6SP10/28	11	1963	—	683	—	2646		44	57.0
6SP10/29	11	2024	—	683	—	2707		46	57.0
6SP10/30	11	2084	—	683	—	2767		47	57.0
6SP10/31	13	2145	—	796	—	2941		49	60.0
6SP10/32	13	2205	—	796	—	3001		50	60.0
6SP10/33	13	2266	—	796	—	3062		52	60.0
6SP10/34	13	2326	—	796	—	3122		53	60.0
6SP10/35	13	2387	—	796	—	3183		54	60.0
6SP10/36	13	2447	—	796	—	3243		56	60.0
6SP10/37	13	2508	—	796	—	3304		57	60.0

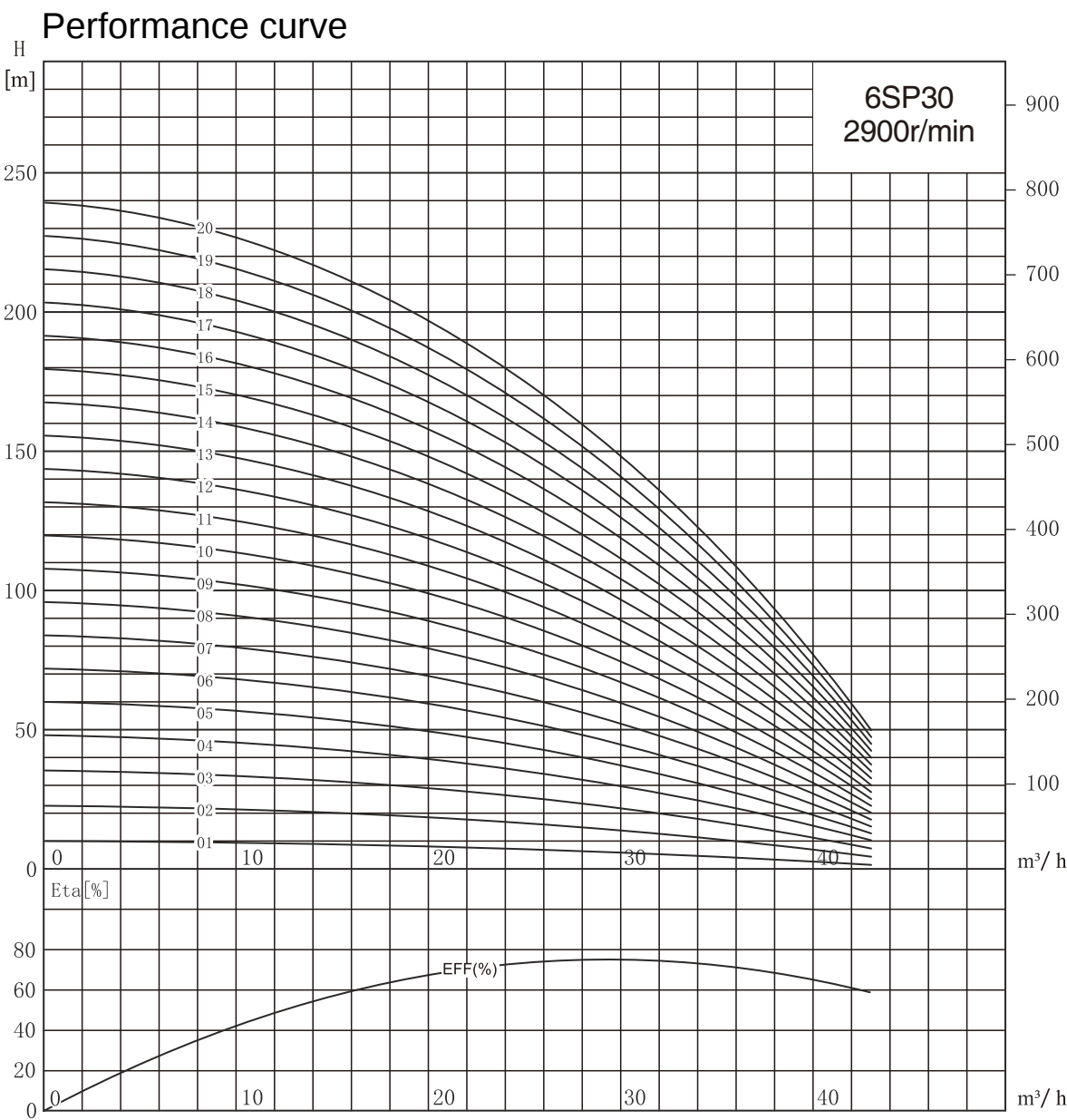
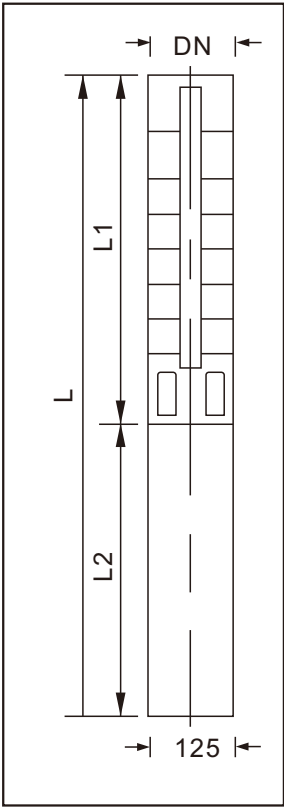


Performance data

Model	Q(m³/h)	0	6	8	10	12	14	16	18	20
6SP17/01	H(m)	10	10	10	9	9	8	7	7	5
6SP17/02		21	21	20	20	19	17	16	14	12
6SP17/03		34	33	32	31	30	28	25	22	19
6SP17/04		46	45	44	42	40	37	34	30	25
6SP17/05		57	56	55	53	50	47	43	38	32
6SP17/06		69	67	66	64	61	56	51	45	39
6SP17/07		81	79	78	75	72	67	61	54	46
6SP17/08		93	91	89	86	82	76	70	62	53
6SP17/09		104	102	100	97	92	86	78	69	59
6SP17/10		116	113	111	107	102	95	87	77	66
6SP17/11		127	125	122	118	112	105	96	85	72
6SP17/12		139	136	133	129	123	115	104	92	79
6SP17/13		151	148	144	139	133	124	113	100	85
6SP17/14		162	159	155	150	143	134	122	108	92
6SP17/15		174	170	166	161	153	143	131	115	98
6SP17/16		185	182	178	172	164	153	139	123	105
6SP17/17		197	193	189	182	174	162	148	131	112
6SP17/18		209	204	200	193	184	172	157	139	118
6SP17/19		220	216	211	204	194	181	165	146	125
6SP17/20		232	227	222	215	204	191	174	154	131
6SP17/21		243	238	233	225	215	200	183	162	138
6SP17/22		255	250	244	236	225	210	191	169	144
6SP17/23		266	261	255	247	235	220	200	177	151
6SP17/24		278	272	266	258	245	229	209	185	158
6SP17/25		290	284	277	268	255	239	218	192	164
6SP17/26		301	295	289	279	266	248	226	200	171
6SP17/27		313	306	300	290	276	258	235	208	177
6SP17/28		324	318	311	300	286	267	244	216	184
6SP17/29		336	329	322	311	296	277	252	223	190
6SP17/30		348	340	333	322	307	286	261	231	197
6SP17/31		359	352	344	333	317	296	270	239	203
6SP17/32		371	363	355	343	327	305	279	246	210
6SP17/33		382	375	366	354	337	315	287	254	217
6SP17/34		394	386	377	365	347	325	296	262	223
6SP17/35		405	397	388	376	358	334	305	269	230
6SP17/36		417	409	400	386	368	344	313	277	236
6SP17/37		429	420	411	397	378	353	322	285	243
6SP17/38		440	431	422	408	388	363	331	293	249
6SP17/39		452	443	433	418	399	372	339	300	256
6SP17/40		463	454	444	429	409	382	348	308	263

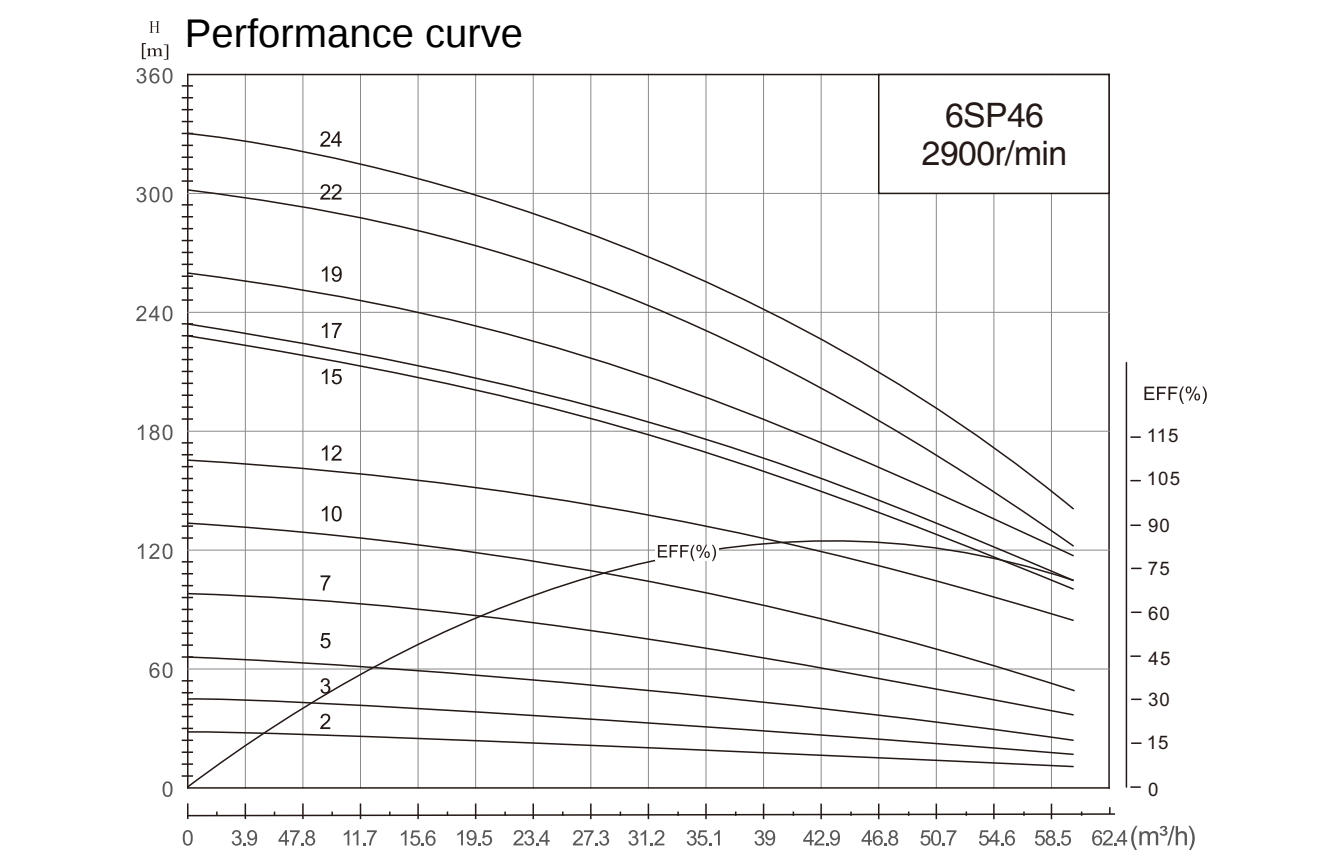
Installation dimensions and weight

Model	Power	L1(mm)	L2(mm)		L=L1+L2		DN	KG PUMP	KG MOTOR
			4"	6"	4"	6"			
6SP17/01	0.55	330	305	—	635	—	2.5"	5	8
6SP17/02	1.1	390	360	—	750	—		7	10.1
6SP17/03	2.2	451	455	—	906	—		8	14.3
6SP17/04	2.2	511	455	—	966	—		10	14.3
6SP17/05	3	572	557	—	1129	—		11	17.6
6SP17/06	4	632	637	—	1269	—		13	20.7
6SP17/07	4	693	637	—	1330	—		14	20.7
6SP17/08	5.5	753	712	573	1465	1326		16	25.7/44
6SP17/09	5.5	814	712	573	1526	1387		17	25.7/44
6SP17/10	5.5	874	712	573	1586	1447		18	25.7/44
6SP17/11	7.5	935	847	603	1782	1538		20	32.3/48
6SP17/12	7.5	995	847	603	1842	1598		21	32.3/48
6SP17/13	7.5	1056	847	603	1903	1659		23	32.3/48
6SP17/14	7.5	1116	847	603	1963	1719		24	32.3/48
6SP17/15	9.2	1177	—	653	—	1830		26	51.0
6SP17/16	9.2	1237	—	653	—	1890		27	51.0
6SP17/17	9.2	1298	—	653	—	1951		29	51.0
6SP17/18	11	1358	—	683	—	2041		30	57.0
6SP17/19	11	1419	—	683	—	2102		31	57.0
6SP17/20	11	1479	—	683	—	2162		33	57.0
6SP17/21	13	1540	—	796	—	2336		34	60.0
6SP17/22	13	1600	—	796	—	2396		36	60.0
6SP17/23	13	1661	—	796	—	2457		37	60.0
6SP17/24	13	1721	—	796	—	2517		39	60.0
6SP17/25	15	1782	—	847	—	2629		40	65.0
6SP17/26	15	1842	—	847	—	2689		42	65.0
6SP17/27	15	1903	—	847	—	2750		43	65.0
6SP17/28	15	1963	—	847	—	2810		45	65.0
6SP17/29	18.5	2024	—	922	—	2946		46	71
6SP17/30	18.5	2084	—	922	—	3006		47	71
6SP17/31	18.5	2145	—	922	—	3067		49	71
6SP17/32	18.5	2205	—	922	—	3127		50	71
6SP17/33	18.5	2266	—	922	—	3188		52	71
6SP17/34	18.5	2326	—	922	—	3248		53	71
6SP17/35	22	2387	—	999	—	3386		55	80
6SP17/36	22	2447	—	999	—	3446		56	80
6SP17/37	22	2508	—	999	—	3507		58	80
6SP17/38	22	2568	—	999	—	3567		59	80
6SP17/39	22	2879	—	999	—	3878		60	80
6SP17/40	22	2939	—	999	—	3938		62	80



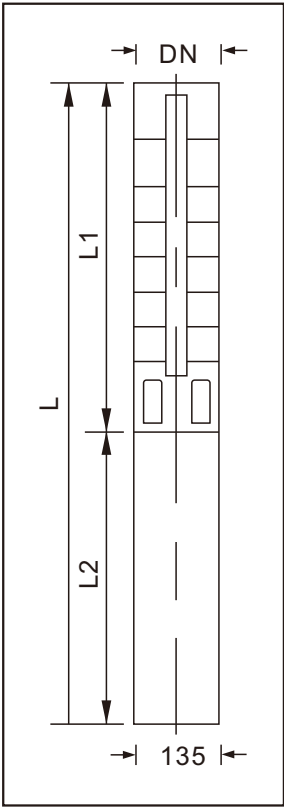
Performance data

Model	Q(m³/h)	0	7.2	14.4	21.6	24	28.8	36	43.2
6SP30/01	H(m)	11	10	9	8	8	7	4	2
6SP30/02		22	22	20	18	17	14	10	4
6SP30/03		33	32	29	26	24	21	15	6
6SP30/04		48	46	43	38	36	31	22	10
6SP30/05		60	58	54	47	45	39	27	12
6SP30/06		72	69	64	57	54	46	33	15
6SP30/07		84	81	75	66	63	54	38	17
6SP30/08		96	92	86	76	71	62	44	20
6SP30/09		108	104	97	85	80	70	49	22
6SP30/10		119	116	107	95	89	77	54	25
6SP30/11		131	127	118	104	98	85	60	27
6SP30/12		143	139	129	113	107	93	65	30
6SP30/13		155	150	139	123	116	100	71	32
6SP30/14		167	162	150	132	125	108	76	35
6SP30/15		179	173	161	142	134	116	82	37
6SP30/16		191	185	172	151	143	124	87	40
6SP30/17		203	196	182	161	152	131	93	42
6SP30/18		215	208	193	170	161	139	98	45
6SP30/19		227	220	204	180	170	147	103	47
6SP30/20		239	231	214	189	179	155	109	50
6SP30/21		251	243	225	199	188	162	114	52
6SP30/22		263	254	236	208	197	170	120	54
6SP30/23		275	266	247	218	206	178	125	57
6SP30/24		287	277	257	227	214	185	131	59
6SP30/25		299	289	268	236	223	193	136	62
6SP30/26		311	301	279	246	232	201	142	64
6SP30/27		323	312	290	255	241	209	147	67
6SP30/28		334	324	300	265	250	216	152	69
6SP30/29		346	335	311	274	259	224	158	72
6SP30/30		358	347	322	284	268	232	163	74
6SP30/31		370	358	332	293	277	240	169	77
6SP30/32		382	370	343	303	286	247	174	79
6SP30/33		394	381	354	312	295	255	180	82
6SP30/34		406	393	365	322	304	263	185	84
6SP30/35		418	405	375	331	313	270	191	87



Installation dimensions and weight

Model	Power	L1(mm)	L2(mm)		L=L1+L2		DN	KG PUMP	KG MOTOR
			4"	6"	4"	6"			4"/6"
6SP30/01	1.1	364	360	—	724	—	3"	6	10.1
6SP30/02	2.2	459	455	—	914	—		9	14.3/22.5
6SP30/03	3	554	557	—	1111	—		11	17.6/25.5
6SP30/04	4	649	637	—	1286	—		13	20.7
6SP30/05	5.5	744	712	573	1456	1317		15	25.7/44
6SP30/06	5.5	839	712	573	1551	1412		17	25.7/44
6SP30/07	7.5	934	847	603	1781	1537		19	32.3/48
6SP30/08	7.5	1029	847	603	1876	1632		21	32.3/48
6SP30/09	9.2	1124	—	653	—	1777		23	51.0
6SP30/10	9.2	1219	—	653	—	1872		25	51.0
6SP30/11	9.2	1314	—	653	—	1967		27	51.0
6SP30/12	11	1409	—	683	—	2092		29	57.0
6SP30/13	11	1504	—	683	—	2187		31	57.0
6SP30/14	13	1599	—	796	—	2395		33	60.0
6SP30/15	13	1694	—	796	—	2490		36	60.0
6SP30/16	15	1789	—	847	—	2636		38	65.0
6SP30/17	15	1884	—	847	—	2731		40	65.0
6SP30/18	18.5	1979	—	922	—	2901		42	71
6SP30/19	18.5	2074	—	922	—	2996		44	71
6SP30/20	18.5	2169	—	922	—	3091		46	71
6SP30/21	18.5	2264	—	922	—	3186		48	71
6SP30/22	22	2359	—	999	—	3358		50	80
6SP30/23	22	2454	—	999	—	3453		52	80
6SP30/24	22	2549	—	999	—	3548		54	80
6SP30/25	26	2644	—	1089	—	3733		56	90
6SP30/26	26	2739	—	1089	—	3828		58	90
6SP30/27	26	2834	—	1089	—	3923		60	90
6SP30/28	26	2929	—	1089	—	4018		63	90
6SP30/29	26	3024	—	1089	—	4113		65	90
6SP30/30	26	3119	—	1089	—	4208		67	90
6SP30/31	30	3214	—	1159	—	4373		69	95
6SP30/32	30	3309	—	1159	—	4468		71	95
6SP30/33	30	3404	—	1159	—	4563		73	95
6SP30/34	30	3499	—	1159	—	4658		75	95
6SP30/35	30	3594	—	1159	—	4753		77	95

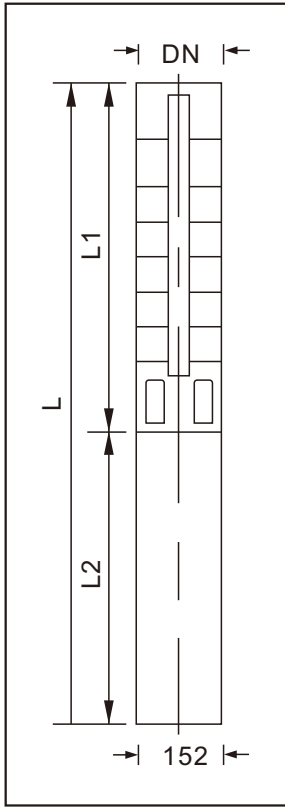


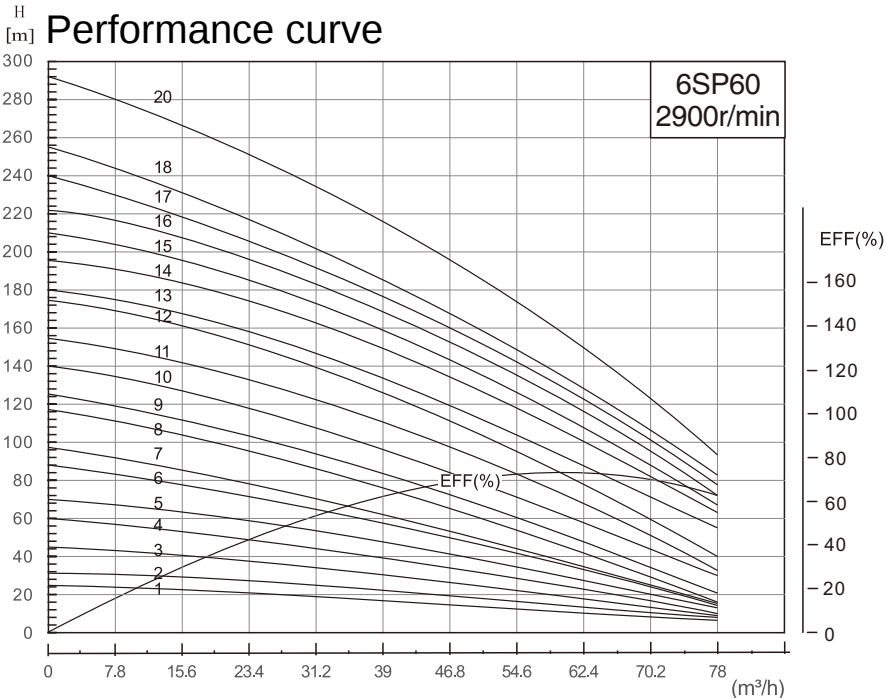
Performance data

Model	Q(m³/h)	0	15	24	30	46	60
6SP46/02	H(m)	28	27	24	22	17	10
6SP46/03		44	41	39	36	26	17
6SP46/05		66	64	55	53	44	24
6SP46/07		98	86	85	80	61	37
6SP46/10		137	134	117	107	88	50
6SP46/12		165	162	142	130	105	85
6SP46/15		212	208	180	167	132	100
6SP46/17		234	222	200	186	149	105
6SP46/19		260	248	224	208	167	118
6SP46/22		302	288	260	241	193	123
6SP46/24		330	317	287	265	211	140

Installation dimensions and weight

Model	Power	L1(mm)	L2(mm)		L=L1+L2		DN	KG PUMP	KG MOTOR
			4"	6"	4"	6"			4"/6"
6SP46/02	3	496	557	584	1053	1080	3"	8	17.6/25.5
6SP46/03	5.5	609	712	573	1321	1182		10	25.7/44
6SP46/05	7.5	835	847	603	1682	1438		15	32.3/48
6SP46/07	11	1061	—	683	—	1744		20	57.0
6SP46/10	15	1400	—	847	—	2247		28	65.0
6SP46/12	18.5	1626	—	922	—	2548		33	71
6SP46/15	22	1965	—	999	—	2964		40	80
6SP46/17	26	2191	—	1089	—	3280		45	90
6SP46/19	30	2417	—	1159	—	3576		50	95
6SP46/22	37	2756	—	1299	—	4055		58	105
6SP46/24	37	2982	—	1299	—	4281		63	105



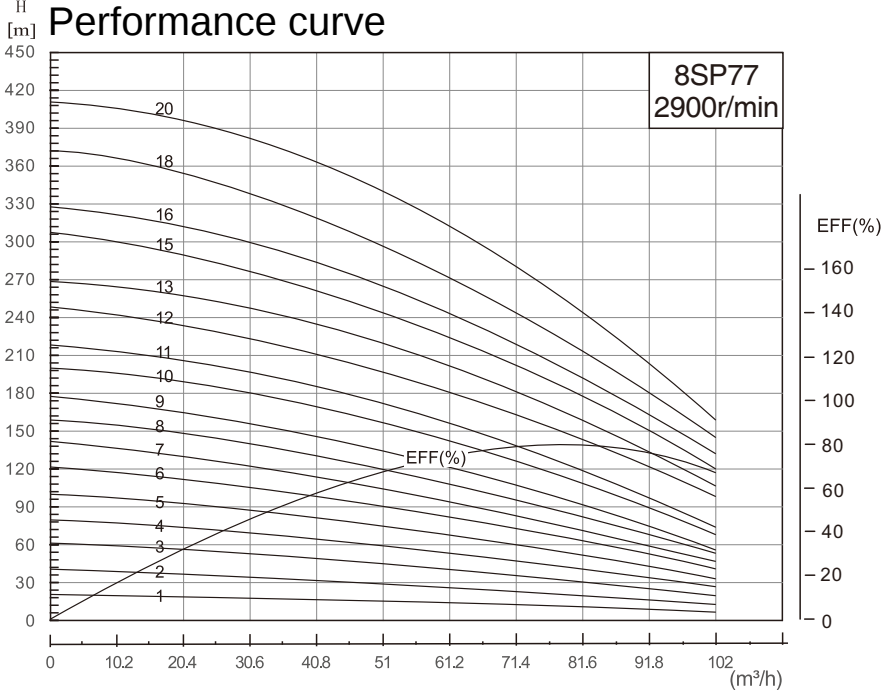
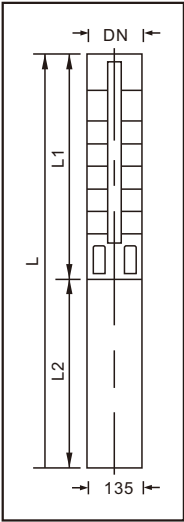


Performance data

Model	Q(m³/h)	0	18	27	42	60	78
6SP60/01	H(m)	25	22	21	16	8	7
6SP60/02		31	29	27	20	15	8
6SP60/03		45	44	40	30	23	9
6SP60/04		60	56	50	38	31	10
6SP60/05		70	67	62	50	38	13
6SP60/06		88	84	74	61	46	14
6SP60/07		97	94	86	70	54	15
6SP60/08		117	107	95	81	62	16
6SP60/09		125	120	110	93	70	21
6SP60/10		140	135	125	102	77	30
6SP60/11		156	150	135	110	85	33
6SP60/12		174	162	145	115	93	40
6SP60/13		180	173	160	132	101	57
6SP60/14		194	188	175	142	108	63
6SP60/15		210	203	187	152	116	67
6SP60/16		222	216	200	162	124	72
6SP60/17		240	230	214	175	132	78
6SP60/18		255	243	226	190	140	83
6SP60/20		288	267	248	201	155	90

Installation dimensions and weight

Model	Power	L1(mm)	L2(mm)		L=L1+L2		DN	KG PUMP	KG MOTOR
			4"	6"	4"	6"			4"/6"
6SP60/01	2.2	383	455	—	838	—	4"	6.27	14.3
6SP60/02	4	496	637	—	1133	—		8.52	20.7
6SP60/03	5.5	609	712	573	1321	1182		10.77	25.7/44
6SP60/04	7.5	722	847	603	1569	1325		13.02	32.3/48
6SP60/05	9.2	835	—	653	—	1488		15.26	51.0
6SP60/06	11	948	—	683	—	1631		17.51	57.0
6SP60/07	13	1061	—	796	—	1857		19.76	60.0
6SP60/08	15	1174	—	847	—	2021		22.01	65.0
6SP60/09	18.5	1287	—	922	—	2209		24.26	71
6SP60/10	18.5	1400	—	922	—	2322		26.51	71
6SP60/11	22	1513	—	999	—	2512		28.76	80
6SP60/12	22	1626	—	999	—	2625		31.01	80
6SP60/13	26	1739	—	1089	—	2828		33.26	90
6SP60/14	26	1852	—	1089	—	2941		35.51	90
6SP60/15	26	1965	—	1089	—	3054		37.76	90
6SP60/16	30	2078	—	1159	—	3237		40.1	95
6SP60/17	30	2191	—	1159	—	3350		42.26	95
6SP60/18	37	2304	—	1299	—	3603		44.51	105
6SP60/20	37	2530	—	1299	—	3829		49.01	105

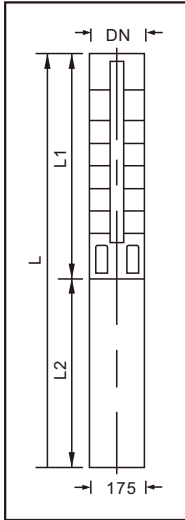


Performance data

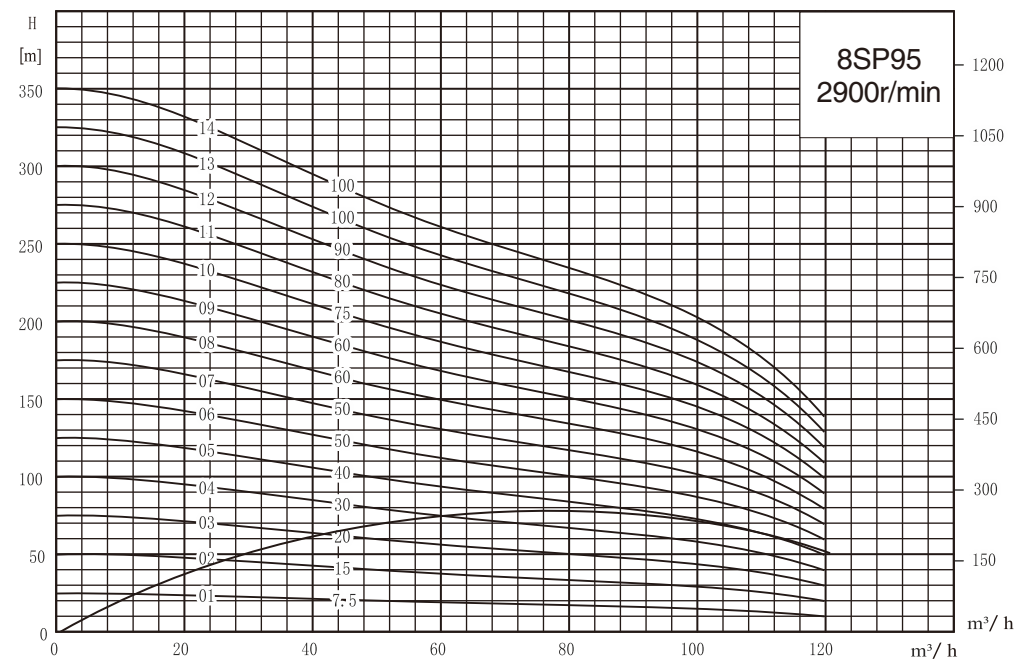
Model	Q(m³/h)	0	18	36	54	77	102
8SP77/01	H(m)	21	19.5	17	14	13	7
8SP77/02		41	37	33	28	26	13
8SP77/03		61	57	50	43	39	20
8SP77/04		80	76	67	53	53	27
8SP77/05		100	94	84	73	66	33
8SP77/06		121	113	101	88	79	40
8SP77/07		142	133	120	104	93	47
8SP77/08		159	150	135	117	106	53
8SP77/09		177	167	152	131	119	58
8SP77/10		200	188	168	145	133	68
8SP77/11		218	207	186	159	146	74
8SP77/12		249	240	217	190	159	99
8SP77/13		269	259	235	205	172	107
8SP77/15		308	298	273	237	199	120
8SP77/16		328	318	290	252	212	132
8SP77/18		372	359	328	285	239	147
8SP77/20		410	397	364	315	266	159

Installation dimensions and weight

Model	Power	L1(mm)	L2(mm)		L=L1+L2		DN	KG PUMP	KG MOTOR
			6"	8"	6"	8"			6"/8"
8SP77/01	5.5	392	573	690	965	1082	5"	13.20	44/88
8SP77/02	7.5	496	603	700	1099	1196		16.37	48/89
8SP77/03	11	600	683	753	1283	1353		19.54	57/94
8SP77/04	15	704	847	775	1551	1479		22.71	65/100
8SP77/05	18.5	808	922	805	1730	1613		25.88	71/105
8SP77/06	22	912	999	865	1911	1777		29.05	80/117
8SP77/07	26	1016	1089	920	2105	1936		32.22	90/127
8SP77/08	30	1120	1159	995	2279	2115		35.39	95/145
8SP77/09	30	1224	1159	995	2383	2219		38.56	95/145
8SP77/10	37	1328	1299	1005	2627	2333		41.73	105/157
8SP77/11	37	1432	1299	1005	2731	2437		44.90	105/157
8SP77/12	45	1536	1399	1105	2935	2641		48.07	106/172
8SP77/13	55	1640	—	1205	—	2845		51.24	202
8SP77/15	55	1848	—	1205	—	3053		57.58	202
8SP77/16	64	1952	—	1375	—	3327		60.75	215
8SP77/18	64	2160	—	1375	—	3535		67.09	215
8SP77/20	75	2368	—	1425	—	3793		73.43	225



Performance curve

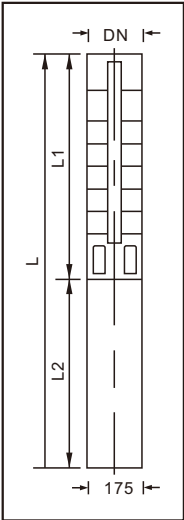


Performance data

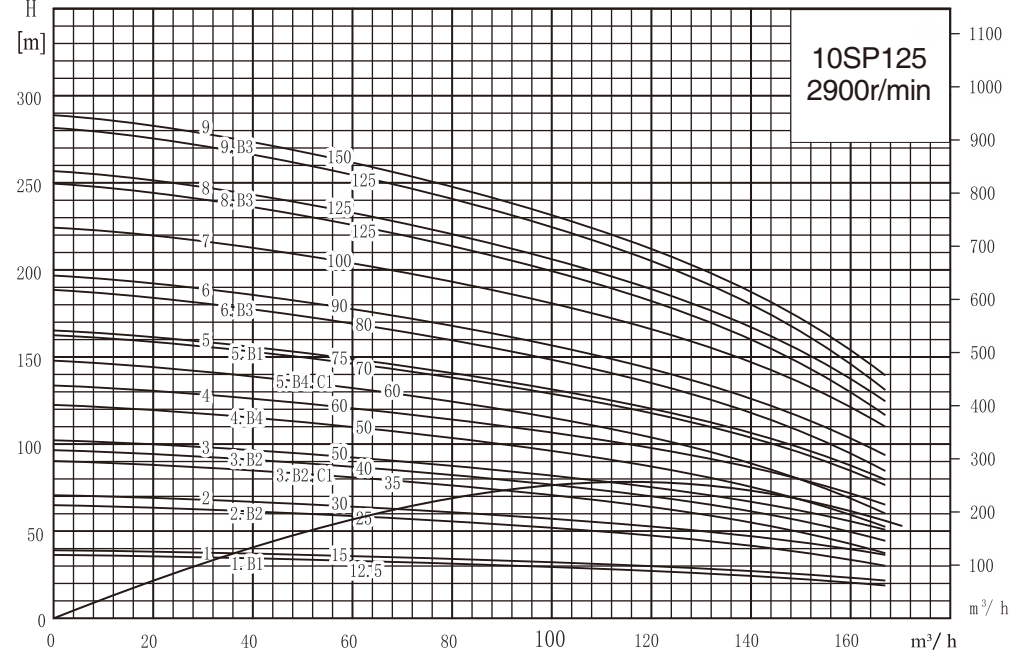
Model	Q(m³/h)	0	18	36	60	95	120
8SP95/01	H(m)	22	21	18	15	12	8
8SP95/02		43	41	37	31	24	15
8SP95/03		65	62	57	47	36	26
8SP95/04		84	82	75	62	48	30
8SP95/05		106	102	94	77	60	38
8SP95/06		128	123	114	94	72	46
8SP95/07		147	143	132	110	84	53
8SP95/08		170	164	152	126	96	62
8SP95/09		190	182	169	140	108	68
8SP95/10		215	206	190	162	120	82
8SP95/11		238	230	212	180	132	90
8SP95/12		260	250	231	197	144	99
8SP95/13		280	268	250	210	156	106
8SP95/14		301	291	271	230	168	116
8SP95/15		325	312	292	248	180	126
8SP95/17		365	350	327	277	204	140
8SP95/18		388	372	350	296	216	150
8SP95/20		431	412	388	333	240	166

Installation dimensions and weight

Model	Power	L1(mm)	L2(mm)		L=L1+L2		DN	KG PUMP	KG MOTOR
			4"	6"	4"	6"			4"/6"
8SP95/01	5.5	416	573	690	989	1106	5"	13.20	44/88
8SP95/02	9.2	544	653	710	1197	1254		16.99	51/90
8SP95/03	13	672	796	750	1468	1422		20.78	60/86
8SP95/04	18.5	800	922	805	1722	1605		24.57	71/105
8SP95/05	22	928	999	865	1927	1793		28.36	80/117
8SP95/06	26	1056	1089	920	2145	1976		32.15	90/127
8SP95/07	30	1184	1159	995	2343	2179		35.94	95/145
8SP95/08	37	1312	1299	1005	2611	2317		39.73	105/157
8SP95/09	37	1440	1299	1005	2739	2445		43.52	105/157
8SP95/10	45	1568	1399	1105	2967	2673		47.31	106/172
8SP95/11	55	1696	—	1205	—	2901		51.10	202
8SP95/12	55	1824	—	1205	—	3029		54.89	202
8SP95/13	55	1952	—	1205	—	3157		58.68	202
8SP95/14	64	2080	—	1375	—	3455		62.47	215
8SP95/15	75	2208	—	1425	—	3633		66.26	225
8SP95/17	75	2464	—	1425	—	3889		73.84	225
8SP95/18	90	2592	—	1535	—	4127		77.63	243
8SP95/20	90	2848	—	1535	—	4383		85.21	243



Performance curve

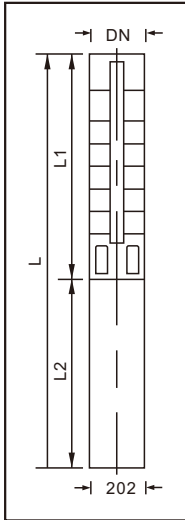


Performance data

Model	Q(m³/h)	0	60	70	80	90	100	125	140	150	160	162
10SP125/01	H(m)	30	27	25	24	23	22	20	17	15	13	12
10SP125/02		59	54	52	50	48	46	40	35	32	27	26
10SP125/03		88	80	77	74	72	69	60	53	47	40	39
10SP125/04		116	106	102	99	95	91	80	71	63	54	52
10SP125/05		146	137	132	127	123	118	100	93	84	72	70
10SP125/06		175	164	158	153	147	142	120	112	100	87	84
10SP125/07		204	191	184	178	172	165	140	130	117	101	97
10SP125/08		232	216	209	202	195	188	160	147	131	113	109
10SP125/09		260	242	234	226	218	209	180	163	146	125	121
10SP125/10		287	267	258	249	240	231	200	179	159	137	132

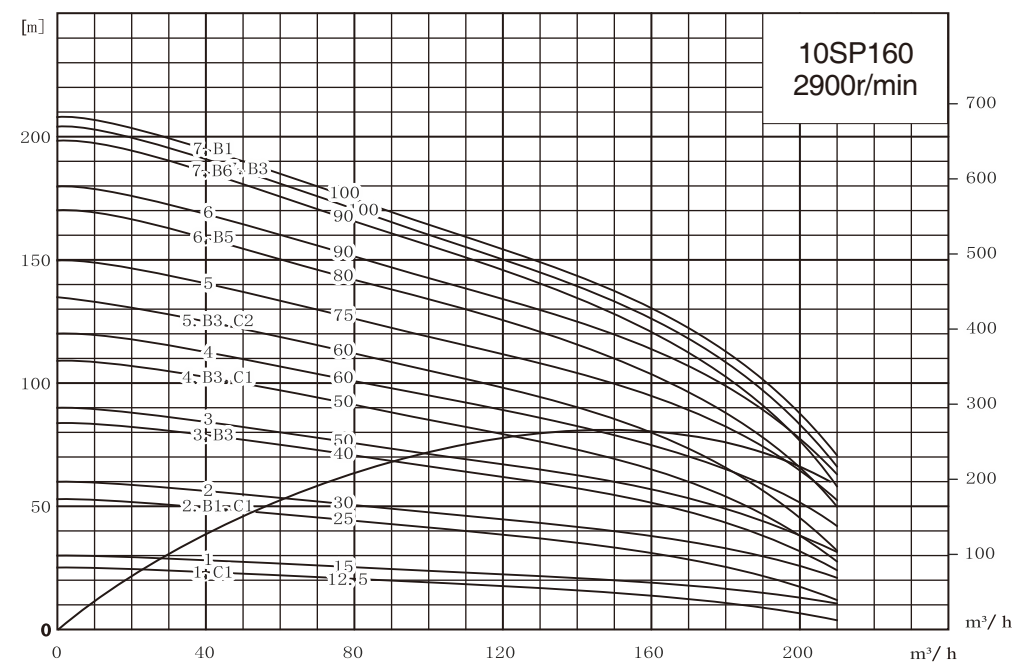
Installation dimensions and weight

Model	Power	L1(mm)	L2(mm)			L=L1+L2			DN	KG PUMP	KG MOTOR
			6"	8"	10"	6"	8"	10"			6"/8"/10"
10SP125/01	11	592	683	753	—	1275	1345	—	6"	25.00	54/94/-
10SP125/02	22	738	999	865	—	1737	1603	—		32.00	80/117/-
10SP125/03	30	884	1159	995	1122	2043	1879	2006		40.00	95/145/198
10SP125/04	37	1030	1299	1005	1162	2329	2035	2192		48.00	105/157/211
10SP125/05	55	1176	—	1205	1272	—	2381	2448		56.00	202/248
10SP125/06	64	1322	—	1375	1332	—	2697	2654		63.00	—/215/268
10SP125/07	75	1468	—	1425	1422	—	2893	2890		70.00	—/225/298
10SP125/08	75	1614	—	1425	1422	—	3039	3036		78.00	—/225/298
10SP125/09	90	1760	—	1535	1532	—	3295	3292		86.00	—/243/335
10SP125/10	90	1906	—	1535	1532	—	3441	3438		93.00	—/243/335



10SP160

Performance curve



Performance data

Model	Q(m³/h)	0	80	90	100	110	120	130	160	170	180	190
10SP160/01	H(m)	34	28	26	25	24	23	22	20	19	18	16
10SP160/02		65	55	52	50	48	46	45	40	38	35	32
10SP160/03		96	82	78	75	72	70	68	60	57	53	48
10SP160/04		129	111	107	103	100	96	93	80	79	74	67
10SP160/05		161	139	133	129	124	120	116	100	98	91	83
10SP160/06		192	166	159	154	148	144	139	120	117	109	99
10SP160/07		222	191	184	177	171	166	161	140	135	125	113
10SP160/08		252	217	208	201	194	188	182	160	152	140	127
10SP160/09		284	246	236	220	220	213	206	180	172	160	145

Installation dimensions and weight

Model	Power	L1(mm)	L2(mm)			L=L1+L2			DN	KG PUMP	KG MOTOR
			6"	8"	10"	6"	8"	10"			6"/8"/10"
10SP160/01	13	602	796	750	—	1398	1352	—	6"	34	60/750/-
10SP160/02	26	758	1089	920	—	1847	1678	—		65	90/127/-
10SP160/03	37	914	1299	1005	1162	2213	1919	2076		96	105/157/198
10SP160/04	55	1070	—	1205	1272	—	2275	2342		129	—/202/248
10SP160/05	64	1226	—	1375	1332	—	2601	2558		161	—/215/268
10SP160/06	75	1382	—	1425	1422	—	2807	2804		192	—/225/298
10SP160/07	90	1538	—	1535	1532	—	3073	3070		222	—/243/335
10SP160/08	90	1694	—	1535	1532	—	3229	3226		252	—/243/335
10SP160/09	110	1850	—	1655	1642	—	3505	3492		284	—/266/372

