

# ● 6 Inch Submersible Pump-SG-SS impeller



SINCE 1992  
LIYUAN PUMP

NO	LIYUAN TYPE	MOTOR POWER		m3/h	CAPACITY										OUTLET (inch)	PUMP BODY L (mm)	PUMP BODY W (kg)
		HP	kW		L/min	0	10	12	15	17	20	21	23	25			
					0	166	200	250	283	333	350	383	416	500			
1	6SG17/1	0.75	0.55	HEAD (M)	17		13	10	8		7	6			2 1/2"	313	3.71
2	6SG17/2	1.5	1.1		24		20	18	16		13	11				362	4.74
3	6SG17/4	3	2.2		42		36	32	32		22	18				460	6.8
4	6SG17/5	4	3		56		47	41	41		29	25				509	7.83
5	6SG17/6	5.5	4		69		58	53	49		41	35				558	8.86
6	6SG17/7	5.5	4		75		66	59	57		45	37				607	9.89
7	6SG17/10	7.5	5.5		108		96	86	82		61	47				754	13
8	6SG17/13	10	7.5		141		137	109	106		70	57				901	16.09
9	6SG17/17	12.5	9.2		184		163	147	139		100	80				1097	20.21
10	6SG17/20	15	11		214		180	163	164		106	88				1244	23.3
11	6SG17/22	17.5	13		239		212	190	180		129	105				1342	25.36
12	6SG17/24	17.5	13		260		230	208	196		140	115				1440	27.42
13	6SG17/27	20	15		298		258	242	221		179	140				1587	30.51
14	6SG17/29	25	18.5		314		279	250	237		170	146				1685	32.57
15	6SG17/31	25	18.5		335		298	269	254		181	148				1783	34.63
16	6SG17/33	25	18.5		355		315	285	270		191	157				1881	36.69
17	6SG17/36	30	22		390		348	313	295		210	170				2028	39.78
18	6SG17/38	30	22		410		365	330	311		222	180				2126	41.84
19	6SG17/40	30	22		433		384	346	328		235	190				2224	43.9
20	6SG20/1	1	0.75	HEAD (M)	11	10		9		8			6	3	2 1/2"	313	3.5
21	6SG20/2	2	1.5		23	21		19		17			12	6		362	4.6
22	6SG20/3	3	2.2		34	31		29		26			18	10		411	5.7
23	6SG20/4	4	3		45	42		39		34			24	13		460	6.8
24	6SG20/6	5.5	4		68	63		58		51			36	19		558	9
25	6SG20/9	7.5	5.5		102	94		87		76			54	29		705	12.3
26	6SG20/11	10	7.5		125	115		106		93			66	35		803	14.5
27	6SG20/14	12.5	9.2		159	146		135		119			84	45		950	17.8
28	6SG20/17	15	11		193	178		164		144			102	55		1097	21.1
29	6SG20/20	17.5	13		227	209		193		170			120	64		1244	24.4
30	6SG20/24	20	15		272	251		232		204			144	77		1440	28.8
31	6SG20/28	25	18.5		317	292		271		238			168	90		1636	33.2
32	6SG20/34	30	22		385	355		329		289			204	110		1930	39.8
33	6SG20/40	35	26		453	418		387		340			240	129		2224	46.4

\*Length and weight are for pump only without motor. For motor parameters, please refer to the motor detail page

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				m3/h	0	15	18	24	30	36	42	46	60			
		HP	kW	L/min	0	250	300	400	500	600	700	766	1000			
1	6SG30/2	3	2.2	HEAD (M)	24		19	17	15	11	6			3"	458	7.1
2	6SG30/3	4	3		34		28	25	23	15	7				554	8.9
3	6SG30/4	5.5	4		46		37	33	31	19	11				650	10.7
4	6SG30/6	7.5	5.5		67		56	50	47	30	17				842	14.3
5	6SG30/8	10	7.5		90		73	65	62	41	18				1034	17.9
6	6SG30/11	12.5	9.2		125		102	90	86	50	30				1322	23.3
7	6SG30/13	15	11		146		118	105	102	62	35				1514	26.9
8	6SG30/15	17.5	13		173		141	127	117	73	70				1706	30.5
9	6SG30/17	20	15		194		158	140	133	85	73				1898	34.1
10	6SG30/19	25	18.5		210		182	161	149	101	77				2090	37.7
11	6SG30/21	25	18.5		238		193	170	165	110	78				2282	41.3
12	6SG30/24	30	22		260		230	207	188	136	90				2570	46.7
13	6SG30/26	30	22		288		238	213	204	147	93				2762	50.3
14	6SG30/29	35	26		325		287	257	227	170	113				3050	55.7
15	6SG30/32	40	30		358		313	281	251	190	130				3338	61.1
16	6SG30/35	40	30		388		346	311	275	211	148				3626	66.5
17	6SG46/2	4	3	HEAD (M)	28	27		24	22			17	10	4"	496	7.64
18	6SG46/3	7.5	5.5		44	41		39	36			26	17		609	10.14
19	6SG46/5	10	7.5		66	64		55	53			44	24		835	15.14
20	6SG46/7	15	11		98	86		85	80			61	37		1061	20.14
21	6SG46/10	20	15		137	134		117	107			88	50		1400	27.64
22	6SG46/12	25	18.5		165	162		142	130			105	85		1626	32.64
23	6SG46/15	30	22		212	208		180	167			132	100		1965	40.14
24	6SG46/17	35	26		234	222		200	186			149	105		2191	45.14
25	6SG46/19	40	30		260	248		224	208			167	118		2417	50.14
26	6SG46/22	50	37		302	288		260	241			193	123		2756	57.64
27	6SG46/24	50	37		330	317		287	265			211	140		2980	62.64

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				m3/h	0	18	27	42	60	78			
		HP	kW	L/min	0	300	450	700	1000	1300			
28	6SG60/1	3	2.2		25	22	21	16	8	7		383	6.27
29	6SG60/2	5	4		31	29	27	20	15	8		496	8.52
30	6SG60/3	7.5	5.5		45	44	40	30	23	9		609	10.77
31	6SG60/4	10	7.5		60	56	50	38	31	10		722	13.02
32	6SG60/5	12.5	9.2		70	67	62	50	38	13		835	15.26
33	6SG60/6	15	11		88	84	74	61	46	14		948	17.51
34	6SG60/7	17.5	13		97	94	86	70	54	15		1061	19.76
35	6SG60/8	20	15		117	107	95	81	62	16		1174	22.01
36	6SG60/9	25	18.5		125	120	110	93	70	21		1287	24.26
37	6SG60/10	25	18.5	HEAD (M)	140	135	125	102	77	30	4"	1400	26.51
38	6SG60/11	30	22		156	150	135	110	85	33		1513	28.76
39	6SG60/12	30	22		174	162	145	115	93	40		1626	31.01
40	6SG60/13	35	26		180	173	160	132	101	57		1739	33.26
41	6SG60/14	5	26		194	188	175	142	108	63		1852	35.51
42	6SG60/15	35	26		210	203	187	152	116	67		1965	37.76
43	6SG60/16	40	30		222	216	200	162	124	72		2078	40.01
44	6SG60/17	40	30		240	230	241	175	132	78		2191	42.26
45	6SG60/18	50	37		255	243	226	190	140	83		2304	44.51
46	6SG60/20	50	37		288	267	248	201	155	90		2530	49.01

