

型号 Type	叶片安放 角度 Blade Placement	流量CapacityQ		扬程Head H 米 (m)	转速Speed n 转/分 (r/min)	功率Power N(kW)		
		(m ³ /h)	(L/s)			轴功率 Shaft	电机功率 Motor power	
SL250LSZ-100	0°	570	158.3	1.56	1450	3.39	5.5	
		550	152.8	2.00		3.99		
		510	141.7	2.54		4.44		
		498	138.2	2.95		5.04	7.5	
		469	130.3	3.39		5.59		
		419	116.4	4.06		6.48		
SL350LSZ-70	-4°	949	263.6	3.45	1450	11.58	22	
		812	225.6	6.00		16.80		
		736	204.5	7.30		19.51		
	-2°	1058	284.0	3.25		12.17	30	
		861	239.2	6.65		19.74		
		712	197.7	8.42		23.56		
	0°	1163	323.1	3.30		13.58		
		963	267.6	6.55		21.21		
		803	223.0	8.30		25.20		
	+2°	1224	340.0	4.07		17.17		
		1028	285.6	7.10		24.54		
		948	263.4	7.88		26.43		
	+4°	1284	356.7	4.30		19.03		
		1256	348.8	4.75		20.05		
		1076	298.9	7.20		26.05		
SL350LSZ-100	-6°	1096.0	286	2.56	1450	9.44	22	
		910.8	253	4.14		12.51		
		745.25	207	6.41		17.11		
	-4°	1144.8	318	2.43		9.96		
		1022.4	284	4.21		14.10		
		799.2	222	6.91		19.78		
	-2°	1245.6	346	2.35		10.48		
		1058.4	294	4.93		16.91		
		907.2	252	6.70		21.20		
	0°	1339.2	372	2.47		11.85		
		1206.0	335	4.34		16.90		
		950.4	264	7.20		24.51		
	+2°	1425.6	396	2.73		13.94	30	
		1278.0	355	4.58		18.75		
		1029.6	286	7.20		26.55		
+4°	1501.2	417	3.08	16.56				
	1368.0	380	4.57	20.21				
	1141.2	317	6.96	28.45				
	-6°	540	150	4.65	1450	9.80		18.5
		688	191	3.20		7.70		
		792	220	1.93		5.95		
	-4°	655	182	5.36		13.70		
		900	250	3.20		9.80		
		1040	289	1.49		6.03		
	-2°	832	231	5.96		19.30		
		1116	310	3.30		12.55		

SL350LSZ-125	0°	1264	351	1.54	1450	7.57	22	
		1094	304	5.32		20.85		
		1321	367	3.56		15.81		
		1487	413	1.80		10.41		
	+2°	1156	321	6.13		27.56	30	
		1440	400	4.01		19.66		
		1628	452	2.30		14.16		
	+4°	1543	426	5.09		27.97		
		1670	464	3.92		22.57		
1800		500	2.89	19.68				
SL500LSZ-55	-6°	1981.1	550.3	6.85	980	47.89	75	
		1843.2	512.0	8.00		50.07		
		1522.4	422.9	9.78		53.62		
	-4°	2183.4	606.5	6.65		50.84		
		1987.2	552.0	8.25		55.15		
		1599.5	444.3	10.12		58.30		
	-2°	2368.1	657.8	6.61		54.42		
		2131.2	592.0	8.50		60.96		
		1698.1	471.7	10.48		64.10		
	0°	2536.2	704.5	6.67		58.82		
		2300.0	638.9	8.54		66.00		
		1801.8	500.5	10.82		70.21		
	+2°	2683.1	745.3	6.80		63.44		90
		2430.0	675.0	8.70		70.64		
		2212.2	614.5	10.02		74.50		
	+4°	2826.4	785.1	7.04		69.18		
		2556.0	710.0	9.00		76.87		
		2170.8	603.0	11.06		83.48		
SL500LSZ-85	-4°	2556	710	2.90	980	26.5	55	
		2286	635	5.00		36.6		
		1674	465	8.50		53.8		
	-2°	2819	783	2.78		28.1		
		2498	694	5.50		43.8		
		2002	556	7.87		53.0		
	0°	3006	835	3.15		33.9	75	
		2700	750	5.50		47.3		
		2070	575	8.50		66.6		
	+2°	3240	900	3.56		41.3		
		2830	786	6.00		54.1		
		2365	657	8.09		68.6		
+4°	3427	952	3.76	46.2				
	2995	832	6.23	59.4				
	2646	735	7.76	69.9				
SL500LSZ-70G	-4°	1368	380	9.44	980	50.4	55	
		1760	489	7.00		42.2		
		2060	571	4.35		31.1		
	-2°	1720	479	8.20		51.9		
		2010	559	6.43		44.0		
		2250	625	4.90		40.6		
	0°	2099	583	7.00		50.0		
		2160	600	6.30		45.5		

		2510	696	3.90		34.6	
	+2°	2340	650	6.60		52.2	
		2560	711	5.50		46.7	
		2660	741	4.57		41.6	
	+4°	2700	750	5.60		49.5	
		2858	794	4.40		43.4	
SL500LSZ-70D	-4°	1020	282	5.32	740	20.8	30
		1310	364	3.95		17.4	
		1530	425	2.45		13.2	
	-2°	1175	326	5.16		21.8	
		1500	416	3.56		18.2	
		1675	456	2.76		16.8	
	0°	1480	410	4.16		21.2	
		1610	447	3.56		18.9	
		1870	520	2.16		14.3	
	+2°	1710	475	3.95		22.2	
		1910	530	3.10		19.3	
		1990	552	2.63		17.2	
	+4°	1640	454	4.44		26.0	
		1960	545	3.52		22.2	
		2100	582	2.82		19.2	
SL500LSZ-100D	-4°	900	250	2.55	740	8.56	15
		1080	300	2.25		8.16	
		1260	350	1.52		6.48	
	-2°	1080	300	3.00		12.23	18.5
		1260	350	2.25		9.23	
		1440	400	1.53		7.33	
	0°	1287	357	2.85		13.40	
		1548	430	2.00		10.00	
		1678	466	1.60		9.15	
	+2°	1406	391	3.07		16.25	
		1635	459	2.31		12.53	
		1750	486	1.94		11.26	
	+4°	1510	422	3.23		18.60	22
		1678	459	2.85		16.46	
		1750	486	2.55		15.25	
SL500LSZ-100G	-4°	1220	422	5.08	980	23.30	30
		1543	466	3.79		19.20	
		1890	486	1.80		13.20	
	-2°	1481	339	5.00		27.00	
		1726	429	3.98		22.10	
		2013	525	1.80		17.50	
	0°	1800	500	4.80		30.00	37
		2077	577	3.60		24.00	
		2245	625	2.75		21.00	
	+2°	1965	546	5.36		37.50	45
		2220	616	4.15		30.30	
		2372	660	3.05		24.60	
	+4°	2005	557	5.93		45.50	55
		2250	625	5.14		39.80	
		2342	652	4.59		36.90	

SL500LSZ-105G	-6°	1765.5	490.42	5.96	980	36.56	45	
		2052.9	570.26	4.14		28.23		
		2283.9	634.25	2.56		20.78		
	-4°	1798.4	499.55	6.91		44.20	55	
		2299.3	638.69	4.21		31.84		
		2541.5	705.98	2.67		23.58		
	-2°	2040.6	566.84	6.70		47.51		
		2504.6	695.72	4.32		35.28		
		2800.2	777.83	2.35		23.40		
	0°	2311.6	642.11	6.41		50.33		
		2708.6	752.44	4.34		38.09		
		2980.9	828.02	2.72		28.17		
	+2°	2570.2	713.95	6.08		51.91		
		2874.1	798.26	4.58		42.33		
		3169.1	880.48	2.98		32.82		
+4°	2997.3	832.58	5.04	49.10				
	3079.4	855.39	4.57	46.65				
	3342.2	928.38	3.28	38.10				
SL500LSZ-105D	-6°	1250.9	347.47	3.56	740	16.14	22	
		1529.2	424.78	2.30		11.84		
		1694.4	470.66	1.58		8.88		
	-4°	1339.6	372.11	3.83		18.59		
		1712.7	475.76	2.34		13.32		
		1853.4	514.84	1.69		10.80		
	-2°	1590.4	441.48	3.47		19.03		
		1804.5	501.25	2.62		15.66		
		2027.7	563.26	1.62		11.33		
	0°	1590.4	441.78	3.99		23.00		
		2018.6	560.72	2.41		15.95		
		2183.7	606.59	1.67		12.57		
	+2°	1728.0	480.01	3.99		24.99		30
		2140.9	594.70	2.54		17.98		
		2361.1	655.87	1.65		13.77		
+4°	1988.0	552.22	3.62	25.43				
	2293.8	637.18	2.54	19.12				
	2517.1	699.20	1.71	15.60				
SL500LSZ-125G	-4°	1620	450	4.55	980	26.5	30	
		1962	545	3.20		21.3		
		2196	610	2.00		16.0		
	-2°	2070	575	4.75		34.4	37	
		2394	665	3.30		26.4		
		2700	750	1.90		18.6		
	0°	2484	690	4.80		41.4	45	
		2844	790	3.50		32.9		
		3204	890	2.00		23.8		
	+2°	2808	780	5.10		51.0	55	
		3240	900	3.60		39.0		
		3410	975	2.50		31.9		
	+4°	3636	1010	4.00		51.2		
		3834	1065	3.60		49.2		
			1573	437		2.75		

SL500LSZ-125D	-2°	1822	506	1.90	740	11.6	18.5		
		2050	570	1.10		8.2			
	0°	1890	525	2.78		18.2	22		
		2160	600	2.02		14.5			
	+2°	2434	676	1.16		10.5			
		2232	620	2.70		20.9			
2462		684	2.08	17.2					
2668		741	1.45	14.0					
SL500LSZ-160G	-2°	2192.4	609.0	3.72	980	28.0	37		
		2545.2	707.0	2.56		21.1			
		2804.2	779.0	1.71		16.5			
	0°	2568.6	713.5	3.57		31.5			
		2956.3	821.2	2.57		25.1			
		3157.6	877.1	1.79		19.4			
	+2°	2989.1	830.3	3.41		35.0	45		
		3194.3	887.3	3.02		32.0			
		3473.6	964.9	2.13		25.1			
	SL500LSZ-160D	-2°	1633.3	453.7		2.06	740	11.7	18.5
			1896.1	526.7		1.42		8.8	
			2040.1	566.7		1.06		7.4	
0°		1913.4	531.5	1.98	13.2				
		2202.1	611.7	1.43	10.4				
		2321.6	644.9	1.03	8.3				
+2°		2226.6	618.5	1.89	14.7				
		2379.6	661.0	1.68	13.5				
		2587.3	718.7	1.18	10.5				
SL600LSZ-70		-6°	2987.50	829.86	7.26	740		75.7	90
			3528.00	980.00	5.62			64.3	
			4037.30	1121.47	3.24			44.5	
	-4°	3065.70	851.57	7.46	79.8				
		3672.00	1020.00	5.90	69.4				
		4310.90	1197.48	3.32	48.7				
	-2°	3138.30	871.74	7.63	83.6				
		3816.00	1060.00	6.18	75.5				
		4528.70	1257.97	3.44	53.0				
	0°	3222.00	895.00	7.84	88.2		110		
		4032.00	1120.00	6.35	81.0				
		4740.90	1316.91	3.63	58.6				
	+2°	3277.93	910.52	7.96	91.1				
		3744.04	1040.00	6.60	78.2				
		4902.80	1361.89	3.80	63.4				
	+4°	3439.80	955.49	8.18	98.2				
		4302.00	1195.00	6.95	94.6				
		5165.20	1434.79	4.11	72.2				
		-6°	1652.7	459.10	3.85		740	24.1	37
			2102.4	584.00	2.65			19.0	
			2423.5	673.20	1.60			14.7	
		-4°	2010.2	558.40	4.45			33.8	
			2707.2	752.00	2.65			23.8	
			3182.8	884.10	1.23			14.8	
			2546.3	707.30	4.94	47.6			

SL600LSZ-125	-2°	3312.0	920.00	2.95	740	32.4	55		
		3864.2	1073.40	1.28		18.7			
	0°	3048.8	846.90	5.07		58.4	75		
		3888.0	1080.00	3.10		39.3			
		4545.4	1262.60	1.49		25.6			
	+2°	3540.2	983.40	5.80		68.0			
		4435.2	1232.00	3.20		47.1			
		5047.9	1402.02	1.75		33.4			
	+4°	4277.5	1188.20	4.94		79.9	90		
		5040.0	1400.00	3.50		59.3			
		5572.8	1548.00	2.26		47.6			
	SL600LSZ-100G	-6°	2556	710		4.45	740	38.2	45
2808			780	3.49	32.7				
3132			870	2.43	26.2				
-4°		3024	840	4.00	39.2				
		3132	870	3.54	35.8				
		3348	930	2.66	29.9				
-2°		3132	870	4.45	45.2	55			
		3420	950	3.49	38.2				
		3672	1020	2.52	31.1				
0°		3348	930	4.47	47.9				
		3672	1020	3.59	42.2				
		3852	1070	2.95	37.3				
+2°		4104	1140	3.37	44.3				
		4176	1160	2.90	39.7				
+4°		4176	1160	3.79	50.7				
		4284	1190	3.41	47.4				
SL600LSZ-100D		-6°	2016	560	2.88	595		19.5	30
			2484	690	1.43			12.2	
	-4°	2182	606	3.15	23.1				
		2412	670	2.50	19.5				
	-2°	2707	752	1.54	14.0				
		2311	642	3.26	25.3				
		2585	718	2.53	21.0				
	0°	2851	792	1.75	16.6				
		2498	694	3.36	28.2				
		2880	800	2.36	21.8				
	+2°	3161	878	1.60	17.0				
		2761	767	3.20	29.3				
		3096	860	2.36	23.4				
	+4°	3287	913	1.60	20.3		37		
		2952	820	3.25	32.3				
		3240	900	2.60	27.0				
	SL600LSZ-160G	-2°	3492	970	2.00		23.3		
			2980.8	828.0	3.08		31.20	740	
3463.2			962.0	2.12	23.50				
0°		3813.8	1059.4	1.42	18.50				
		3493.4	970.4	2.96	35.10				
		4168.8	1158.0	1.77	24.20				
		4294.8	1193.0	1.48	21.60				
		4065.1	1129.2	2.83	39.10				

	+2°	4345.2	1207.0	2.51		35.90	45
		4728.3	1312.3	1.76		27.90	
SL600LSZ-160D	-2°	2368.8	658.0	1.95	595	15.90	45
		2750.4	764.0	1.34		12.00	
		2926.8	813.0	1.05		10.30	
	0°	2775.6	771.0	1.87		17.84	22
		3261.6	906.0	1.35		14.43	
		3355.2	932.0	1.04		11.74	
	+2°	3229.2	897.0	1.79		19.90	
		3452.4	959.0	1.58		18.20	
		3754.8	1043.0	1.12		14.20	
SL700LSZ-70*G	-6°	4032	1120	8.30	740	115.40	160
		4518	1255	7.00		105.00	
		4842	1345	5.80		94.40	
	-4°	4205	1168	8.40		119.90	
		4734	1315	7.15		111.10	
		5105	1418	5.90		100.15	
	-2°	4392	1220	8.60		127.80	
		4896	1360	7.60		122.10	
		5400	1500	6.00		109.00	
	0°	4644	1290	8.70		135.00	185
		5220	1450	7.60		128.60	
		5688	1580	6.10		116.00	
	+2°	4824	1340	8.80		143.60	
		5382	1495	7.70		134.40	
		5958	1655	6.00		120.20	
	+4°	5004	1390	9.20		153.00	
		5508	1530	8.50		151.80	
		6300	1750	6.20		131.30	
SL700LSZ-70*D	-6°	3242	901	5.37	595	60.46	90
		3633	1009	4.53		53.03	
		3893	1081	3.75		49.45	
	-4°	3381	939	5.43		62.83	
		3806	1057	4.62		58.12	
		4105	1140	3.81		52.43	
	-2°	3531	981	5.56		66.93	
		3937	1094	4.91		63.87	
		4342	1206	3.88		54.95	
	0°	3734	1037	5.62		70.70	110
		4197	1166	4.91		67.28	
		4573	1270	3.94		60.73	
	+2°	3879	1077	5.69		75.24	
		4327	1202	4.98		70.28	
		4791	1331	3.88		62.96	
	+4°	4023	1118	5.95		80.14	
		4429	1230	5.50		79.40	
		5066	1407	4.01		68.80	
	-6°	2973.6	826	6.29		62.9	75
		4023.0	1120	2.82		37.7	
	-4°	3538.8	983	5.88		68.2	
		3870.0	1075	4.77		59.1	

SL700LSZ-85G	-2°	4392.0	1220	3.00	740	43.2	90				
		3769.2	1047	6.13		75.8					
		4680.0	1300	3.34		50.7					
	0°	4075.2	1132	6.34		84.8	110				
		4496.4	1249	5.17		73.6					
		5072.4	1409	3.35		55.1					
	+2°	4377.6	1216	6.40		91.9					
		4827.6	1341	5.20		79.5					
		5421.6	1506	3.45		60.6					
	+4°	4712.0	1309	6.44		100.8					
		5292.0	1470	5.00		83.8					
		5799.6	1611	3.55		67.5					
SL700LSZ-85D	-6°	2390.9	664	4.07	595	33.0		55			
		3234.7	899	1.82		19.7					
	-4°	2845.4	790	3.80		35.7					
		3111.7	864	3.08		30.9					
		3534.4	982	1.94		22.6					
	-2°	3030.5	842	3.96		39.7					
		3763.0	1045	2.16		26.5					
	0°	3276.7	910	4.10		44.4	75				
		3615.3	1004	3.34		38.5					
		4078.5	1133	2.17		28.8					
	+2°	3519.8	978	4.14		45.3					
		3881.7	1078	3.36		41.6					
		4359.3	1211	1.94		27.6					
	+4°	3788.7	1052	4.16		52.8					
		4255.1	1182	3.23		43.8					
		4663.2	1295	2.30		35.4					
	SL700LSZ-70G	-4°	3060	850		10.90			740	124.0	160
			3940	1094		8.11				116.0	
4590			1270	5.04	78.2						
-2°		3520	977	10.60	131.5						
		4500	1250	7.46	110.5						
		5040	1400	5.68	102.0						
0°		4430	1230	8.72	129.0						
		4860	1350	7.30	115.0						
		5580	1550	4.53	86.8						
+2°		5110	1420	8.11	136.0						
		5710	1585	6.39	118.0						
		5960	1657	5.41	105.0						
+4°		5870	1630	7.25	137.0						
		6280	1744	5.80	108.0						
SL700LSZ-70D		-4°	2430	675	6.90	595	63.5	75			
			3125	869	5.12		54.0				
			3640	1013	3.18		39.6				
		-2°	2795	776	6.70		67.0				
	3570		993	4.70	56.4						
	4000		1110	3.58	51.8						
	0°	3520	976	5.50	65.6						
		3830	1064	4.69	58.3						
		4440	1235	2.86	44.2						

	+2°	4100	1130	5.12		68.6		
		4540	1260	4.02		60.0		
		4740	1316	3.41		53.4		
		+4°	4660	1296	4.55		69.0	
			5000	1389	3.65		59.6	
SL700LSZ-100G	-6°	3769.8	1047.18	7.42	740	97.7	110	
		4608.6	1280.08	4.99		76.4		
		5198.5	1444.04	2.95		53.5		
	-4°	4037.1	1121.43	7.99		112.6	132	
		5161.7	1443.80	4.90		82.0		
		5705.5	1584.46	3.09		60.0		
	-2°	4405.9	1223.85	8.23		126.6	160	
		5622.6	1561.82	4.94		88.9		
		6212.4	1725.68	3.03		64.1		
	0°	5190.4	1441.78	7.42		127.9		
		6083.4	1689.83	4.99		97.3		
		6691.8	1858.82	3.15		71.6		
	+2°	5382.9	1495.25	7.97		146.0		185
		6452.1	1792.25	5.30		109.6		
		7198.7	1999.64	3.16		79.4		
	+4°	6166.4	1712.88	7.07		144.8		
		6913.0	1920.27	5.29		117.2		
		7585.8	2107.17	3.56		94.3		
SL700LSZ-100D	-6°	3021.0	839.18	4.76	595	50.2	55	
		3693.2	1025.89	3.20		39.2		
		4166.0	1157.21	1.89		27.5		
	-4°	3235.2	898.68	5.13		56.5	75	
		4172.4	1149.00	3.14		42.1		
		4345.4	1270.06	1.98		31.6		
	-2°	3368.2	935.61	5.60		65.9	90	
		4505.7	1251.59	3.17		45.8		
		4978.5	1382.91	1.94		32.9		
	0°	3981.3	1105.91	5.09		69.0		
		4875.0	1354.18	3.20		50.0		
		5362.6	1489.60	2.02		36.9		
	+2°	4173.3	1159.26	5.34		77.8		
		5170.5	1436.25	3.40		56.3		
		5768.8	1602.45	2.03		40.9		
	+4°	4195.5	1165.42	5.88		86.1	110	
		5539.8	1538.84	3.40		60.3		
		6079.8	1688.62	2.29		48.6		
SL700LSZ-125G	-4°	3398	944	6.10	740	74.3	90	
		4572	1270	3.61		53.5		
		5141	1428	2.12		39.0		
	-2°	4554	1265	6.20		96.1	110	
		5623	1562	3.74		68.2		
		6322	1756	1.93		43.7		
	0°	5350	1486	6.50		121.4	132	
		6660	1850	4.00		84.8		
		7380	2050	2.35		62.1		
		6336	1760	6.28		135.5		

	+2°	7445	2068	4.26	595	101.7	160
		7992	2220	3.15		85.7	
	+4°	8352	2320	4.81		132.0	
		8402	2334	4.17		115.0	
SL700LSZ-125D	-4°	2725	757	3.92	595	39.3	45
		3668	1019	2.32		27.6	
		4104	1140	1.36		20.0	
	-2°	3636	1010	3.98		49.8	55
		4511	1253	2.40		34.9	
		2051	1430	1.24		22.4	
	0°	4392	1220	4.00		59.7	75
		5314	1476	2.57		43.8	
		5922	1645	1.51		32.9	
	+2°	5069	1408	4.03		69.9	90
		5951	1653	2.74		52.3	
		6400	1778	2.02		44.0	
+4°	6682	1856	3.10	67.9			
	6762	1870	3.03	66.8			
SL700LSZ-160G	-2°	4922.3	1367.23	4.30	740	70.83	80
		5714.7	1587.42	2.96		55.27	
		6295.4	1748.73	1.98		41.72	
	0°	5766.3	1601.76	4.13		79.70	95
		6636.5	1843.46	2.97		62.72	
		7086.3	1968.92	2.07		49.11	
	+2°	6710.2	1863.94	3.95		88.57	110
		7171.2	1991.96	3.50		81.57	
		7797.6	2166.07	2.46		63.57	
SL700LSZ-160D	-2°	3910.6	1086.29	2.72	595	36.00	45
		4540.5	1261.24	1.87		27.50	
		4944.7	1373.53	1.31		21.70	
	0°	4694.3	1303.96	2.52		39.60	
		5272.8	1464.67	1.88		31.74	
		5602.4	1556.21	1.36		25.50	
	+2°	5331.4	1480.94	2.49		45.00	55
		5697.5	1582.65	2.21		41.32	
		6195.5	1720.98	1.55		32.12	
SL800LSZ-70G	-6°	6380	1773	4.43	595	97.0	185
		5710	1587	6.20		116.0	
		5100	1416	7.28		128.3	
	-4°	6810	1891	4.41		101.3	
		6000	1666	6.33		123.1	
		5065	1407	7.78		139.7	
	-2°	7170	1991	4.43		107.1	
		6365	1768	6.40		131.7	
		5390	1497	7.77		144.7	
	0°	7535	2093	4.61		117.1	
		6620	1840	6.70		140.8	
		5540	1540	7.98		152.8	
	+2°	7790	2163	4.75		124.7	
		6830	1896	6.84		148.9	
		5645	1568	8.11		158.2	

	+4°	8210	2281	5.02	495	138.8	200	
		7770	2158	5.99		153.1		
		7131	1981	7.20		164.8		
SL800LSZ-70D	-2°	5940	1651	3.05	495	61.0	90	
		5280	1466	4.40		74.6		
		4470	1241	5.34		82.4		
	0°	6250	1736	3.17		66.8	110	
		5490	1525	4.60		80.2		
		4600	1277	5.48		87.1		
	+2°	6455	1793	3.26		70.9		
		5660	1572	4.70		84.9		
		4680	1300	5.57		90.1		
	+4°	6810	1891	3.44		78.9		
		5910	1642	4.95		94.0		
5140		1428	5.63	97.5				
SL800LSZ-100G	-4°	5710	1586	2.30	595	45.5		90
		5166	1435	3.63		60.9		
		4260	1184	5.58		82.2		
	-2°	6220	1727	2.24		48.2	110	
		5350	1486	4.25		73.1		
		4590	1274	5.78		91.6		
	0°	6700	1860	2.35		54.4		
		6090	1691	3.74		72.9		
		4970	1381	5.91		101.6		
	+2°	7120	1978	2.57		63.2	132	
		6460	1794	3.95		81.6		
		5390	1497	5.94		110.0		
	+4°	7510	2086	2.83		73.4		
		6920	1922	3.94		87.4		
		6000	1666	5.63		116.6		
SL800LSZ-100D	-4°	4802	1334	1.44	495	24.5	55	
		4367	1213	2.36		33.5		
		3535	982	3.84		46.8		
	-2°	5216	1449	1.39		25.6		
		4666	1296	2.56		38.4		
		3802	1056	3.97		52.0		
	0°	5612	1559	1.46		29.0	75	
		5047	1402	2.57		41.5		
		4122	1145	4.06		57.7		
	+2°	5972	1659	1.62		34.2		
		5400	1500	2.62		45.3		
		4320	1200	4.26		65.1		
	+4°	6296	1749	1.83		40.9		
		5760	1600	2.71		49.8		
		4781	1328	4.12		69.7		
	-6°	2797	777	3.93	495	39.4	45	
		3744	1040	2.26		28.4		
	-4°	3258	905	4.70		56.0	75	
		4572	1270	2.69		39.9		
		5033	1398	1.77		30.4		
	4687	1320	4.41	69.8				

SL800LSZ-125G	-2°	5641	1567	2.78	595	50.8	90			
		6005	1668	2.08		41.5				
	0°	5742	1595	4.31		82.7				
		6606	1835	3.04		65.1				
		7290	2025	1.93		47.9				
	+2°	6325	1757	4.68		100.8		110		
		7452	2070	3.17		76.6				
		8017	2227	2.32		63.3				
	+4°	7848	2180	4.25		112.1		132		
		8417	2338	3.51		97.0				
	SL800LSZ-125D	-6°	2038	566		3.09		495	24.3	30
			2959	822		1.78			17.6	
3103			862	1.55	16.4					
-4°		2711	753	3.23	32.2	45				
		4172	1159	1.22	17.6					
-2°		3431	953	3.59	45.3	55				
		4680	1300	1.91	29.0					
		4986	1358	1.43	23.8					
0°		4763	1323	2.96	47.4					
		5490	1525	2.09	37.2					
		6048	1680	1.33	27.9					
+2°		5256	1460	3.22	58.3	75				
		6174	1715	2.18	43.6					
		6642	1845	1.60	36.4					
+4°		6509	1808	2.92	64.7					
		6977	1938	2.41	55.6					
SL900LSZ-50		-8°	7596.6	2110.10	4.58		495		134.10	280
			6472.1	1797.80	7.82	170.00				
	-6°	8578.0	2382.77	3.83	134.30					
		5658.7	1571.87	9.77	200.75					
	-4°	9186.7	2551.87	4.37	154.86					
		7760.8	2128.00	8.06	200.18					
		5637.9	1566.09	10.31	212.31					
	-2°	10038.0	2788.40	3.91	159.54					
		7994.5	2220.69	8.30	215.12					
	0°	10570.0	2936.20	4.42	180.22					
		8882.2	2467.29	8.34	239.59					
		7457.3	2071.48	10.19	255.77					
	+2°	11357.0	3154.84	4.02	186.70	355				
		9350.1	2597.25	8.55	259.18					
		7200.0	2000.00	11.20	292.00					
	+4°	11774.0	3270.55	4.88	221.60					
		9829.8	2730.50	8.79	280.10					
		7858.5	2182.93	11.20	305.20					
	-4°	4500	1250	8.06		133.5	160			
		5800	1610	5.98		114.7				
		6770	1880	3.72		84.2				
	+2°	5190	1440	7.82		143.0				
		6620	1840	5.49		120.0				
		7410	2060	4.19		110.0				
			6510	1810		6.41			139.0	

SL900LSZ-70	0°	7200	2000	5.40	495	125.0	185		
		8250	2290	3.33		93.3			
	+2°	7560	2100	5.99		147.0			
		8420	2340	4.70		128.0			
		8790	2440	4.00		114.0			
	+4°	7200	2000	6.85		166.0			
		8650	2405	5.33		148.0			
		9300	2580	4.27		128.0			
	SL900LSZ-85	-4°	8640	2400		2.85		495	85.0
7690			2163	4.75	114.5				
6232			1731	6.84	147.1				
+2°		9418	2616	2.91	94.7				
		8276	2299	5.00	129.0				
		7643	2123	5.99	146.9				
0°		10181	2828	3.03	106.4	185			
		8856	2460	5.24	144.7				
		7787	2163	6.67	170.6				
+2°		10879	3022	3.17	119.0	220			
		9425	2618	5.50	161.6				
		7909	2197	7.21	196.8				
+4°		11549	3208	3.35	133.5				
		10080	2800	5.58	175.3				
		8929	2479	6.92	202.9				
SL900LSZ-100G		-6°	9395	2609.8	3.31	595	105.9		200
			8328	2313.2	5.36		143.5		
			7165	1989.7	7.71		184.5		
	-4°	10463	2906.3	3.16	112.5				
		9327	2590.9	5.45	161.5				
		8496	2360.0	7.01	194.2				
	-2°	11393	3164.6	2.98	115.6		280		
		9661	2683.5	6.37	194.2				
		8280	2300.0	8.66	239.6				
	0°	11645	3234.8	4.30	161.4				
		10994	3053.8	5.61	194.2				
		9693	2692.6	7.77	239.6				
	+2°	12477	3465.8	4.57	161.4				
		11528	3202.3	5.65	194.2				
		11195	3109.7	6.70	242.7				
	+4°	13110	3641.7	4.95	209.1				
		12495	3470.8	5.92	232.9				
		12162	3378.3	6.50	250.3				
SL900LSZ-100D	-6°	7722	2145.0	2.36	495	62.9	160		
		6847	1902.0	3.82		85.0			
		5602	1556.0	5.91		114.3			
	-4°	8478	2355.0	2.46		70.0			
		7668	2130.0	3.89		96.0			
		6325	1757.0	5.97		127.8			
	-2°	9079	2522.0	2.69		80.0	106.4		
		8352	2320.0	3.98		106.4			
		6808	1897.0	5.97		142.3			
			9778	2716.0		2.77		89.8	

	0°	9040	2511.0	4.00	495	115.0	185
		7970	2214.0	5.54		143.5	
	+2°	10408	2891.0	3.00		103.6	
		9587	2663.0	4.23		128.1	
		7888	2191.0	6.10		162.8	
	+4°	11146	3096.0	3.02		113.9	
		10271	2853.0	4.22		138.0	
9475	2632.0	5.33	164.1				
SL900LSZ-125	-6°	4095	1137.6	4.41	495	61.6	90
		4565	1368.3	3.62		57.0	
		5504	1529.6	2.57		46.9	
		5645	1568.0	2.26		43.7	
	-4°	5616	1560.0	4.12		78.3	
		6170	1714.0	3.57		72.4	
		6998	1944.0	2.57		58.5	
	-2°	7333	2037.0	2.16		52.5	
		6974	1937.0	4.62		109.0	
		7553	2097.0	3.98		98.7	
	0°	8687	2413.0	2.57		72.5	
		9022	2506.0	2.12		63.4	
		8935	2483.0	4.13		121.2	
		10030	2786.0	3.17		101.9	
	+2°	10292	2859.0	2.73		91.3	
		10652	2959.0	2.35		83.0	
		10264	2851.0	4.16		140.3	
	+4°	10570	2936.0	3.89		133.6	
		11428	3174.5	2.99		111.0	
		12064	3351.0	4.13		165.3	
		12672	3520.0	3.55		147.8	
		13198	3666.0	3.07	137.1		
		13808	3835.5	2.43	120.9		
SL900LSZ-160	-2°	9234.0	2565	1.57	495	48.0	110
		8492.0	2356	2.24		60.5	
		7315.0	2032	3.25		78.8	
	0°	10476.0	2910	1.63		56.0	
		9849.6	2736	2.25		69.8	
		8568.0	2380	3.12		88.5	
	+2°	11462.0	3184	2.01		75.6	
		10656.0	2960	2.64		90.6	
		9968.4	2769	3.00		98.5	
SL900LSZ-135	-4°	9936	2706	1.11	495	41.2	132
		7848	2180	3.31		83.0	
		5868	1630	4.35		108.6	
	-2°	10836	3010	1.13		45.4	
		8424	2340	3.55		95.5	
		6876	1910	4.86		119.2	
	0°	11772	3270	1.18		51.6	
		9396	2610	3.45		102.6	
		6912	1920	5.41		139.5	
+2°	12780	3550	1.20	57.4			
	10300	2860	3.50	114.0			

		8784	2440	4.74		141.4		
	+4°	13428	3730	1.53		71.8	185	
		11268	3130	3.50		124.7		
		8064	2240	5.40		156.1		
SL1000LSZ-55	-6°	8530.0	2.4	6.20	495	183.41	280	
		7655.0	2.1	8.19		206.21		
	-4°	9042.0	2.5	6.81		207.30		
		8214.5	2.3	8.46		225.30		
		6045.5	1.7	10.79		238.26		
	-2°	9806.0	2.7	6.76		223.12		
		8796.0	2.4	8.76		249.81		
	0°	10503.0	2.9	6.83		241.46		355
		9524.0	2.6	8.74		269.23		
		7462.0	2.1	11.07		286.46		
	+2°	11112.0	3.1	6.96		260.31		
		10026.0	2.8	8.95		290.90		
		79367.0	2.2	11.42		314.33		
	+4°	11705.0	3.3	7.20		283.66		
10540.0		2.9	9.24	315.74				
SL1000LSZ(Q)-70	-6°	7848	2.18	8.26	495	223.3	280	
		9108	2.53	6.79		199.4		
	-4°	8064	2.24	8.52		236.7		
		10584	2.94	5.00		173.5		
	-2°	8280	2.30	8.73		249.0		
		10116	2.81	7.00		223.5		
		11340	3.15	5.00		185.9		
	0°	8820	2.45	8.73		258.7		
		10548	2.93	7.33		241.9		
		12024	3.34	5.00		197.4		
	+2°	9288	2.58	7.73		269.1		355
		10872	3.02	7.33		254.8		
		12528	3.48	5.00		206.9		
	+4°	10260	2.85	8.73		288.8		
11340		3.15	7.88	279.6				
SL1000LSZ-90	-4°	11354	3.154	3.47	495	130	250	
		8449	2.347	7.35		212		
	-2°	12125	3.368	3.41		136		
		10883	3.023	5.38		184		
		8456	2.349	7.97		236		
	0°	12805	3.557	3.43		144		280
		11520	3.200	5.50		197		
		8903	2.437	8.17		255		
	+2°	13723	3.812	3.46		156		
		12125	3.368	5.76		217		
		9850	2.736	8.07		268		
	+4°	14580	4.050	3.53		170	355	
		13219	3.672	5.46		224		
		10397	2.883	8.17		286		
	-4°	9223	2.6	2.22		68.8	160	
		6782	1.9	5.93		133.5		
		9896	2.7	2.38		78.2		

SL1000LSZ-105	-2°	8892	2.5	4.00	495	118.1	185		
		7956	2.2	5.29		134.0			
	0°	10645	3.0	2.50		88.3			
		9548	2.7	4.00		120.0			
		7920	2.2	6.27		164.9			
	+2°	11470	3.2	2.50		96.4			
		10426	2.9	4.00		130.5			
		9191	2.6	5.57		163.0			
	+4°	11952	3.3	3.00		120.5			
		11218	3.1	4.00		140.4			
		10379	2.9	5.00		163.3			
	SL1000LSZ(Q)-125	-6°	4910	1.4		3.79		495	65.00
6221			1.7	2.19	47.60				
-4°		5796	1.6	4.59	92.90	110			
		7200	2.0	3.17	74.00				
		8028	2.2	2.02	55.20				
-2°		7528	2.1	4.84	124.00	132			
		8964	2.5	3.18	92.40				
		9864	2.7	1.97	66.10				
0°		8953	2.5	5.00	151.84	160			
		10754	3.0	3.32	114.40				
		11628	3.2	2.21	87.50				
+2°		10325	2.9	4.96	174.30	185			
		12888	3.6	2.52	110.60				
+4°		12456	3.5	4.75	201.40	220			
		13554	3.8	3.80	169.00				
		14148	3.9	3.22	155.10				
SL1000LSZ-135		-4°	10656	2.96	1.17	495	46.2		132
			8288	2.33	3.47		93.2		
	6768		1.88	4.86	117.4				
	11592	3.22	1.18	50.9					
	9036	2.51	3.72	107.1					
	-2°	6876	1.91	5.46	139.3				
		12600	3.50	1.24	57.9		160		
		10800	3.00	3.00	102.3				
	8676	2.41	4.77	140.7					
	+2°	13428	3.72	1.56	73.0		185		
		11232	3.12	3.50	124.1				
		9036	2.51	5.23	164.2				
	+4°	13968	3.88	2.01	93.1				
		12276	3.41	3.50	135.7				
		10080	2.80	4.87	162.7				
SL1000LSZ(Q)-170	-6°	14868	4.13	4.54	495	227	400		
		13284	3.69	7.50		320			
		10980	3.05	10.17		386			
	15840	4.40	4.63	247					
	13860	3.85	7.90	347					
	-4°	12024	3.34	9.86		389			
		16668	4.63	4.78		268			
		15264	4.24	7.20		353			
	-2°	12024	3.34	10.47		424			

SL1200LSZ (Q)-70	0°	17460	4.85	5.07	495	298	450		
		16128	4.48	7.20		377			
		14760	4.10	9.03		416			
		13320	3.70	10.21		436			
	+2°	18072	5.02	5.30		323	500		
		16524	4.59	7.64		405			
	+4°	12600	3.50	10.92		463	560		
		17316	4.81	8.07		448			
			13284	3.69		11.29	505		
	SL1200LSZ-85	-4°	12625	3.5		9.96	495	415.5	450
15392			4.3	7.16	340.8				
18304			5.1	2.69	190.5				
-2°		12852	3.6	10.30	445.4	500			
		16088	4.5	7.34	360.3				
		18925	5.3	3.27	224.8				
0°		13432	3.7	10.63	485.8				
		16848	4.7	7.89	405.7				
		20189	5.6	3.34	247.5				
+2°		14491	4.0	10.40	503.1	550			
		18049	5.0	7.68	420.7				
		21240	5.9	3.39	268.6				
+4°		15079	4.2	10.62	534.2				
		18683	5.2	7.99	456.4				
		21866	6.1	3.99	310.6				
SL1200LSZ-100G		-6°	9459	2.6	7.61	495		239.5	280
			11261	3.1	5.11			182.7	
			12747	3.5	3.11			133.1	
	-4°	10495	2.9	8.02	277.2		315		
		12612	3.5	5.20	206.1				
		14414	4.0	2.56	125.3				
	-2°	11170	3.1	8.26	304.0		355		
		13513	3.8	5.33	222.3				
		15315	4.3	2.97	152.7				
	0°	12251	3.4	8.32	335.9				
		14864	4.1	5.34	244.7				
		16441	4.6	3.17	175.1				
	+2°	13062	3.6	8.47	364.7		400		
		15766	4.379.5	5.62	271.9				
		17567	4.9	3.31	195.4				
	+4°	14504	4.0	8.14	389.2				
		16891	4.7	5.65	296.7				
		18468	5.1	3.81	236.1				
SL1200LSZ-100D	-6°	7142	2.0	4.34	495	102.2	132		
		8503	2.4	2.92		78.2			
		9625	2.7	1.77		56.8			
	-4°	7925	2.2	4.57		118.4	160		
		9523	2.6	2.97		88.2			
		10884	3.0	1.46		53.4			
	-2°	8435	2.3	4.71		129.8			
		10235	2.8	3.04		96.3			
		11564	3.2	1.69		65.2			

SL1200LSZ-100D	0°	9251	2.6	4.75	310	143.5	185	
		11224	3.1	3.05		105.9		
		12414	3.4	1.81		74.7		
	+2°	9863	2.7	4.30		134.5		
		11904	3.3	3.20		117.7		
		13264	3.7	1.89		83.4		
	+4°	10952	3.0	4.64		166.2		
		12754	3.5	3.22		127.0		
		13945	3.9	2.17		100.7		
SL1200LSZ-125	-4°	10044	2.79	4.95	495	163	185	
		11196	3.11	3.84		139		
		12168	3.38	2.67		110		
	-2°	11880	3.30	5.90		232	250	
		13860	3.85	3.98		179		
		14976	4.16	2.60		132		
	0°	15012	4.17	5.33		259	280	
		16308	4.53	4.20		222		
		17676	4.91	2.92		175		
	+2°	17028	4.73	5.50		307	355	
		18108	5.03	4.54		266		
		19872	5.52	3.08		213		
	+4°	19656	5.46	5.71		372	400	
		20592	5.72	5.02		339		
		21852	6.07	3.92		298		
SL1200LSZ-135	-4°	14760	4.10	1.45	495	79.2	250	
		11664	3.24	4.31		159.9		
		8784	2.43	6.46		209.2		
	-2°	10836	4.47	1.47		87.3	280	
		8424	3.95	3.17		143.6		
		6876	2.64	6.79		238.8		
	0°	17496	4.86	1.54		99.3	280	
		15336	4.26	3.43		165.5		
		11016	3.06	6.57		257.5		
	+2°	18972	5.27	1.57		110.1	355	
		16884	4.69	3.39		180.1		
		13896	3.86	5.59		253.5		
	+4°	19692	5.47	2.22		147.5	355	
		18288	5.08	3.44		198.2		
		12924	3.59	6.71		300.5		
SL1300LSZ(Q)-70	-4°	20220	5.62	3.81	370	262	440	
		17050	4.74	7.00		381		
		14890	4.14	8.39		424		
	-2°	18095	5.03	7.10		411	550	
		14765	4.10	8.85		455		
	0°	22260	6.18	4.18		316		
		18830	5.23	7.43		442		
		15760	4.38	8.85		474		
	+2°	23050	6.40	4.36		341		
		19405	5.39	7.59		465		
		17335	4.82	8.57		480		
			24255	6.74		4.72		389

	+4°	20270	5.63	7.98		511	560
		16940	4.71	9.30		535	
SL1300LSZ(Q)-100	-6°	10620	2.95	5.84	370	207	280
		12312	3.42	4.50		175	
		13896	3.86	3.05		137	
	-4°	11880	3.30	6.00		236	
		14976	4.16	3.25		154	
		16992	4.72	1.30		78	
	-2°	12888	3.58	6.15		260	
		14940	4.15	4.50		209	
		16524	4.59	3.10		162	
	0°	18360	5.10	1.30		98	
		14616	4.06	5.84		275	
		16200	4.50	4.50		227	
	+2°	18360	5.10	2.77		164	
		19872	5.52	1.30		107	
		16200	4.50	5.45		280	
	+4°	12240	3.40	3.00		119	
		21420	5.95	1.30		117	
		18540	5.15	4.70		271	
		18792	5.22	4.50	163		
		22860	6.35	1.30	129		
SL1300LSZ(Q)-125D	-2°	14400	4.00	1.0	298	51.6	132
		13608	3.78	1.2		68.4	
		12744	3.54	1.5		82.6	
		11880	3.30	2.0		97.4	
		10908	3.03	2.53		110.7	
	0°	17208	4.78	1.0		63.7	
		16344	4.54	1.5		83.0	
		15298	4.25	2.0		100.0	
		14292	3.97	2.5		116.5	
		12888	3.58	2.8		119.8	
SL1300LSZ-125G	-2°	17784	4.94	1.5	370	96.2	280
		17208	4.76	2.0		116.7	
		16740	4.65	2.5		139.0	
		15782	4.38	3.0		153.4	
		15012	4.17	3.5		171.4	
		14328	3.98	4.0		189.2	
	0°	21240	5.90	1.5		118.0	
		20592	5.72	2.0		143.8	
		19836	5.51	2.5		166.7	
		19008	5.28	3.0		186.0	
		18108	5.03	3.5		204.3	
		17244	4.79	4.0		226.3	
	+2°	23328	6.48	2.0		169.4	
		22464	6.24	2.5		191.2	
21564		5.99	3.0	213.5			
20700		5.75	3.5	235.0			
19836		5.51	4.0	260.0			
-6°	21528	5.98	4.07	291			
	15912	4.42	9.12	495			

SL1400LSZ (Q) -75	-4°	22968	6.38	4.15	370	317	560
		19368	5.38	7.64		464	
	-2°	24156	6.71	4.28		344	
		20556	5.71	7.73		498	
		17388	4.83	9.38		542	
	0°	25308	7.03	4.55		383	630
		22644	6.29	7.19		510	
		21888	6.08	7.70		522	
		17208	4.78	9.84		577	
	+2°	22032	6.12	8.38		564	
		17568	4.88	9.99		598	
	+4°	27576	7.66	5.14		471	
		23040	6.40	8.69		620	
	SL1400LSZ (Q) -75*	-6°	12600	3.50		7.20	370
14652			4.07	5.25	242.1		
-4°		13572	3.77	7.51	344.7		
		17712	4.92	3.24	194.1		
-2°		14796	4.11	7.75	387.8		
		19548	5.43	3.33	220.1		
0°		16056	4.46	7.95	431.7	560	
		18324	5.09	6.29	356.5		
		21096	5.86	3.46	246.8		
+2°		17208	4.78	8.09	470.8		
		19476	5.41	6.57	395.8		
+4°		18540	5.15	8.21	514.7	630	
		24084	6.69	3.86	314.4		
+6°		19692	5.47	8.25	549.4		
		25452	7.07	4.11	353.7		
SL1400LSZ (Q) -85		-4°	25862	7.18	4.19	370	
	21976		6.10	7.34	501		
	19464		5.41	8.88	577		
	-2°	27613	7.67	4.12	371		
		24784	6.88	6.50	501		
		21080	5.86	8.83	606		
	0°	29162	8.10	4.15	394		710
		25256	7.02	7.16	556		
		21148	5.87	9.46	666		
	+2°	31250	8.68	4.18	425		800
		27613	7.67	6.97	591		
		22427	6.23	9.75	730		
	+4°	33209	9.22	4.27	462		
		30105	8.36	6.61	611		
24448		6.79	9.54	757			
SL1400LSZ (Q) -115	-4°	23868	6.63	1.37	370	120.3	355
		15876	4.41	5.45		297.7	
	-2°	25992	7.22	1.39		132.5	
		23004	6.39	3.00		218.3	
		15372	4.27	6.43		362.7	
	0°	28260	7.85	1.45		150.8	400
		22608	6.28	4.25		300.4	
		19440	5.40	5.62		366.9	

	+2°	30636	8.51	1.49		167.2	450		
		27288	7.85	3.21		273.9			
		22932	6.37	5.09		373.1			
		+4°	30924	8.59	2.58			258.6	
			24552	6.82	5.36			421.2	
SL1400LSZ (Q) -125	-6°	8582	2.38	4.58	370	142.7	280		
		11542	3.21	2.84		107.5			
	-4°	10440	2.90	5.29		201.0			
		16527	4.59	1.47		86.0			
	-2°	14151	3.93	5.40		269.0			
		16354	4.54	4.06		212.7			
		20066	5.57	1.52		110.7			
	0°	17398	4.83	5.25		307.0	355		
		21024	5.84	3.51		232.1			
		23605	6.56	1.77		151.7			
	+2°	18385	5.11	6.04		403.1	450		
		22154	6.15	4.30		305.1			
		26215	7.28	2.08		192.0			
	+4°	24357	6.77	5.02		410.9			
		28940	8.04	2.69		275.0			
	SL1400LSZ (Q) -130	-6°	16560	4.60		2.60		370	150
			12636	3.51		6.04	260		
		-4°	18180	5.05		2.71	167		
16776			4.66	4.04	217				
-2°		19800	5.50	2.64	174	355			
		17064	4.74	5.00	269				
0°		15300	4.25	6.34	321				
		21600	6.00	2.50	184				
		20520	5.70	3.40	225				
		18144	5.04	5.30	304				
+2°		17712	4.92	5.71	321				
		22968	6.38	2.77	221	400			
		21384	5.94	4.07	273				
+4°		17784	4.94	6.56	382				
		24192	6.72	3.31	264				
			20340	5.65	5.85		384		
SL1600LSZ (Q) -85		-4°	14040	3.90	8.9		298		454
			22860	6.35	6.0	425			
	27360		7.60	3.0	283				
	-2°	17460	4.85	9.0	556				
		26640	7.40	6.0	493				
		31680	8.80	3.0	326				
	0°	18360	5.10	9.5	625				
		30420	8.45	6.0	563				
		36000	10.00	3.0	373				
	+2°	22500	6.25	9.5	742				
		33660	9.35	6.0	623				
		39060	10.85	3.0	410				
	+4°	33480	9.30	7.5	782				
		36720	10.20	6.0	682				
		41760	11.60	3.5	511				

	+6°	39168	10.88	6.5		790	
		44280	12.30	4.0		619	
SL1600LSZ-80	-4°	23567	6.5	7.85	298	602.1	630
		28732	8.0	5.64		496.6	
		34167	9.5	2.12		272.2	
	-2°	23991	6.7	8.14		646.1	800
		29831	8.3	5.78		530.8	
		35327	9.8	2.58		323.1	
	0°	25075	7.0	8.14		702.3	
		31451	8.7	6.22		596.2	
		37688	10.5	2.63		533.3	
	+2°	27051	7.5	8.20		728.5	900
		33692	9.4	6.05		620.2	
		39646	11.0	2.67		385.0	
	+4°	28148	7.8	8.37		773.5	
		34873	9.7	6.30		665.6	
		23567	11.3	3.15		447.1	
SL1600LSZ(Q)-100	-6°	28080	7.80	3.0	298	277	630
		24660	6.85	5.0		389	
		21780	6.05	6.5		459	
	-4°	31140	8.65	3.0		302	
		27720	7.70	5.0		430	
		23580	6.55	7.0		532	
	-2°	33840	9.40	3.0		327	
		29860	8.35	5.0		464	
		25920	7.20	7.0		580	
	0°	36540	10.15	3.0		352	
		32760	9.10	5.0		505	
		28440	7.90	7.0		631	
	+2°	39420	10.95	3.0		385	
		35280	9.80	5.0		543	
		30960	8.60	7.0		688	
	+4°	42120	11.70	3.0		420	
		37980	10.55	5.0		586	
		34200	9.50	6.5		700	
SL1600LSZ(Q)-125	-6°	34272	9.52	1.9	248	213	630
		31932	8.87	2.9		285	
		24588	6.83	4.9		394	
	-4°	37188	10.33	2.0		244	
		33336	9.26	3.3		336	
		26748	7.43	5.2		455	
	-2°	40212	11.17	2.0		263	
		36072	10.02	3.3		363	
		28620	7.95	5.2		487	
	0°	42840	11.90	2.1		290	
		39600	11.00	3.3		395	
		31644	8.79	5.2		538	
	+2°	45000	12.50	2.1		310	
		39600	11.00	4.2		521	
		36468	10.13	4.9		581	
	+4°	46008	12.78	2.8		439	

	τ_{\pm}	42298	11.75	4.2		583	
SL1800LSZ (Q) -70	-4°	34689.6	9.64	8.29	248	977.5	1248
		41533.2	11.54	6.62		859.7	
		46976.4	13.05	4.16		688.8	
	-2°	39679.2	11.02	8.06		1022.5	
		44143.2	12.26	6.81		937.4	
		48319.2	13.42	5.16		815.8	
	0°	38883.6	10.80	8.77		1146.3	1400
		46033.2	12.79	7.08		1013.8	
		50043.6	13.90	5.67		912.9	
	+2°	41432.4	11.51	8.99		1246.0	
		49381.2	13.72	7.07		1090.8	
		53866.8	14.96	5.47		968.1	
	+4°	45702	12.70	9.06		1343.7	
		50864.4	14.13	7.77		1239.8	
		57038.4	15.84	5.72		1082.4	
SL1800LSZ (Q) -85	-4°	37018.8	10.28	7.16	248	874.1	1000
		43592.4	12.11	5.18		707.5	
		47066.4	13.07	3.68		584.3	
	-2°	38041.2	10.57	7.46		949.3	
		44751.6	12.43	5.59		781.6	
		48700.8	13.53	4.06		652.7	
	0°	39477.6	10.97	7.8		1044.4	1248
		46897.2	13.03	5.98		875.8	
		51699.6	14.36	4.2		718.4	
	+2°	42642	11.85	7.89		1109.7	
		49438.8	13.73	6.26		957.7	
		53737.2	14.93	4.76		829.0	
	+4°	44114.4	12.25	7.99		1150.1	
		51102	14.20	6.37		1004.3	
		57225.6	15.90	4.25		816.5	
SL1800LSZ (Q) -100	-6°	36309.6	10.09	5.69	248	673.1	800
		41648.4	11.57	4.45		579.0	
		46519.2	12.92	2.9		462.7	
	-4°	36226.8	10.06	6.4		774.7	
		43502.4	12.08	4.76		649.4	
		48430.8	13.45	3.4		537.6	
	-2°	38242.8	10.62	6.53		844.3	1000
		46472.4	12.91	4.86		702.5	
		50223.6	13.95	3.83		617.2	
	0°	42148.8	11.71	6.31		880.6	
		47718	13.26	5.26		779.0	
		53028	14.73	3.88		663.0	
	+2°	47736	13.26	5.9		897.7	
		51274.8	14.24	5.25		833.2	
		56224.8	15.62	3.96		720.1	
+4°	47145.6	13.10	6.75	1061.6	1248		
	54730.8	15.20	5.28	889.6			
	59457.6	16.52	4.11	782.9			
-4°	30459.6	8.46	4.76	486.8			
	34747.2	9.65	3.61	403.6			

SL1800LSZ(Q)-130	-2°	38858.4	10.79	2.37	248	302.6	800	
		35377.2	9.83	4.55		526.7		
		40186.8	11.16	3.32		422.4		
	0°	43678.8	12.13	2.23		329.5		
		39344.4	10.93	4.81		620.8		
		45626.4	12.67	3.32		479.3		
	+2°	49770	13.83	2.12		365.5		
		41410.8	11.50	5.06		693.0		
		48538.8	13.48	3.42		526.4		
	+4°	51512.4	14.31	2.58		442.4		
		42487.2	11.80	5.48		790.9		
		48938.4	13.59	4.23		654.4		
		53449.2	14.85	3.11	543.1			
SL2000LSZ(Q)-70	-4°	51418.8	14.28	7.88	214	1300.9	1600	
		57150	15.88	6.66		1187.2		
		62564.4	17.38	5		1028.3		
	-2°	54597.6	15.17	8.11		1412.0		
		60742.8	16.87	6.85		1294.6		
		66488.4	18.47	5.19		1126.6		
	0°	53503.2	14.86	8.82		1582.8		
		62301.6	17.31	7.39		1425.4		
		71326.8	19.81	4.92		1185.3		
	+2°	61095.6	16.97	8.52		1655.1		2000
		65520	18.20	7.66		1561.5		
		75517.2	20.98	5.11		1299.1		
	+4°	62884.8	17.47	9.11		1855.5		
		69991.2	19.44	7.81		1712.2		
		78487.2	21.80	5.76		1494.7		
SL2000LSZ(Q)-85	-4°	50940	14.15	7.2	214	1207.0	1250	
		57931.2	16.09	5.74		1039.1		
		63439.2	17.62	4.07		845.7		
	-2°	52347.6	14.54	7.5		1310.8		
		60552	16.82	5.88		1109.8		
		65883.6	18.30	4.47		945.0		
	0°	58147.2	16.15	7.27		1368.3	1600	
		63414	17.62	6.32		1245.3		
		69847.2	19.40	4.64		1045.3		
	+2°	58676.4	16.30	7.94		1532.4		
		68029.2	18.90	6.29		1322.6		
		75236.4	20.90	4.37		1093.5		
	+4°	60699.6	16.86	8.04		1588.2		
		68511.6	19.03	6.76		1426.0		
		75322.8	20.92	5.12		1230.1		
	-6°	49960.8	13.88	5.72	214	929.5	1250	
		56311.2	15.64	4.68		821.2		
		61315.2	17.03	3.64		715.0		
	-4°	53722.8	14.92	5.8		1003.0		
		60573.6	16.83	4.68		882.7		
		65149.2	18.10	3.75		779.8		
	-2°	56656.8	15.74	5.94		1098.2		
		63946.8	17.76	4.89		970.2		

SL2000LSZ (Q) -100	0°	70938	19.71	3.49	214	809.0	1600		
		60296.4	16.75	6.06		1177.7			
		65660.4	18.24	5.29		1075.8			
		72964.8	20.27	3.9		915.6			
	+2°	61459.2	17.07	6.52	1323.0				
		70556.4	19.60	5.28	1150.7				
		75304.8	20.92	4.38	1041.9				
	+4°	69138	19.21	6.25	1368.1				
		73861.2	20.52	5.58	1269.5				
		81813.6	22.73	4.13	1081.2				
	SL2000LSZ (Q) -130	-4°	41914.8	11.64	4.79	214		672.0	800
			47815.2	13.28	3.63			557.2	
53470.8			14.85	2.38	417.7				
-2°		47617.2	13.23	4.78	747.6				
		55296	15.36	3.33	583.2				
		57135.6	15.87	2.9	536.8				
0°		54140.4	15.04	4.84	857.0		1000		
		62780.4	17.44	3.34	661.7				
		64479.6	17.91	3	620.3				
+2°		56980.8	15.83	5.09	956.7				
		65156.4	18.10	3.74	768.0				
		68749.2	19.10	3.02	671.7				
+4°		62388	17.33	5	1015.3		1250		
		67341.6	18.71	4.25	903.5				
		73544.4	20.43	3.13	749.8				

效率 Efficiency η (%)	叶轮直径 Impeller diameterD (mm)
71.5	230
75.0	
79.4	
79.3	
77.5	
71.6	
77.0	300
79.1	
75.0	
77.2	
79.1	
69.0	
77.2	
81.0	
72.3	
79.1	
81.1	
77.1	
79.3	
81.4	
81.1	300
76.0	
82.1	
76.2	
76.0	
83.1	
76.0	
76.2	
84.1	
78.2	
76.3	
84.3	
76.0	
76.4	
85.2	
76.3	
76.3	
84.2	
76.0	
70.0	
78.2	
70.0	
70.1	
80.2	
70.2	
70.0	
80.1	

70.2	300
76.4	
81.2	
70.0	
70.0	
80.1	
72.0	
76.2	
79.2	
72.3	
78.33	
80.20	430
75.63	
78.33	
81.03	
75.63	
78.33	
81.03	
75.63	
78.33	
81.50	
75.63	
78.33	
81.50	
81.03	
78.33	
81.50	
75.63	
76.2	450
85.2	
72.1	
76	
85.5	
76	
76	
85.5	
72	
76	
85.5	
76	
76	
85.5	
80	
70.0	450
79.4	
78.5	
74.5	
80.0	
73.5	
79.9	
81.2	

77.0	
81.5	
82.0	
81.5	
83.0	
79.0	
70.0	450
79.6	
78.5	
74.5	
80.0	
73.5	
79.9	
81.2	
77.0	
81.5	
82.0	
81.5	
76.0	
83.0	
79.0	
73.0	450
81.1	
80.5	
72.3	
83.6	
81.6	
74.4	
86.0	
80.0	
72.4	
82.7	
82.0	
71.8	
79.2	
79.6	
72.4	450
83.0	
71.3	
75.0	
84.6	
78.0	
78.0	
86.0	
80.0	
76.2	
82.7	
80.0	
71.2	
79.2	
79.5	

78.37	450
81.98	
76.57	
76.57	
82.97	
78.37	
78.37	
83.51	
76.57	
80.17	
84.05	
78.37	
81.98	
84.68	
78.37	
83.78	
83.96	
78.73	
75.15	450
80.89	
75.15	
75.16	
81.94	
78.98	
78.98	
82.22	
78.98	
75.15	
83.08	
79.98	
75.15	
83.75	
75.15	
77.06	
82.99	
75.15	450
70.0	
79.6	
78.5	
74.5	
80.0	
73.5	
79.9	
81.2	
77.0	
81.5	
82.0	
81.5	
83.0	
79.0	
74.5	

80.0	450
73.5	
79.9	
81.2	
77.0	
81.5	
82.0	
81.5	
79.28	450
84.23	
79.28	
79.28	
84.23	
79.28	
79.28	
81.98	
80.18	450
78.01	
83.27	
79.98	
78.02	
82.32	
78.97	
78.01	
80.89	550
78.97	
78	
84	
80	
78	
85	
80	
78	
86	
80	
78	
86	
80	
78	
86	
80	
78	
86	
80	
72.0	
80.2	
72.1	
72.2	
82.1	
72.5	
72.0	

82.3	550
72.1	
72.2	
83.5	
72.1	
72.3	
82.7	
72.2	
72.2	
81.3	
72.0	
81.0	
81.6	550
79.0	
84.0	
84.4	
81.0	
84.0	
85.0	
81.0	
85.0	
85.0	
81.0	
85.0	
83.0	550
85.0	
84.0	
81.0	
79.0	
81.0	
84.0	
81.0	
81.0	
85.0	
82.0	
81.0	
85.0	
82.0	
82.0	
85.0	
82.0	
81.0	
85.0	
82.0	
80.23	550
84.96	
80.23	
80.30	
80.81	
80.40	
80.23	

80.81	
81.09	
79.23	550
83.96	
81.08	
79.23	
83.10	
80.95	
79.23	
81.81	
80.09	
79.0	
82.0	
81.0	
80.2	
83.0	
81.9	
80.5	
83.0	
84.0	
81.5	
84.0	
81.5	
80.5	
84.0	
81.0	
81.9	
84.0	
81.0	600
78.4	
84.4	
80.4	
79.6	
82.5	
81.3	
79.9	
82.5	
83.5	
80.9	
83.5	
80.9	
79.9	
83.5	
80.4	
81.3	
83.5	
80.4	
81	
82	
83	
85	

83	600
83	
84	
83	
86	
84	
88	
86	
84	
82	
86	
83	
80.4	
81.4	600
82.5	
84.5	
82.5	
82.5	
83.5	
82.5	
85.5	
83.5	
87.6	
85.5	
83.5	
81.4	
85.5	650
82.5	
73.2	
81.7	
80.7	
77.1	
82.7	
76.2	
81.28	
84.1	
82.0	
83.5	
83.8	
83.5	
84.8	
84.3	650
72.0	
80.9	
79.8	
76.1	
81.3	
75.2	
80.3	
82.4	
78.4	

82.7	
83.1	
82.7	
84.1	
83.6	
78	650
82	
78	
78	
84	
80	
78	
84	
80	
78	
85	
80	
82	
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82	
85	
78	
78	
82	
78	
80	
84	
78	
78	
85	
80	
80	
85	
80	
78	
85	
78	
78	
85	
78	650
76.0	
84.0	
76.0	
80.0	
84.9	
76.0	
78.2	
85.5	
76.2	
80.0	

84.9	
80.0	
83.0	
83.0	
74.0	
84.0	
78.0	
79.0	
84.4	
76.0	
80.0	
85.0	
74.0	
79.6	
84.9	
80.0	
83.1	
83.1	
81.37	
85.01	
81.37	
81.37	
85.58	
81.37	
81.37	
83.80	
85.18	
80.52	
84.23	
81.35	
81.35	
85.06	
81.35	
80.52	
83.00	
81.35	
80.8	
83.1	
78.8	
80.8	
84.0	
76.7	
80.6	
85.9	
78.9	
80.5	
84.4	
78.9	
80.9	
85.4	
78.8	

650

650

650

700

80.7		
82.8		
84.9		
80.6	700	
84.8		
78.8		
80.9		
85.7		
78.9		
80.8		
88.8		
78.9		
80.9		
84.7		
80.6		
78.8		700
83.9		
78.8		
78.8		
84.8		
78.9		
78.8		
85.1		
78.8		
78.8		
85.1		
78.9		
78.7		
85.0		
78.8		
77.0	700	
83.9		
79.0		
77.4		
84.8		
79.0		
77.0		
84.8		
79.0		
77.0		
85.1		
77.0		
77.0		
85.0		
77.0		
76.1		
81.0		
74.4		
84.0		
79.7		
80.6		

84.0	700			
82.0				
81.5				
84.4				
80.0				
80.0				
84.0				
80.0				
81.0				
83.0				
70.5	700			
81.5				
79.8				
74.0				
78.5				
74.0				
84.0				
81.5				
81.0				
84.0				
79.2				
79.0				
84.0				
79.6				
80.0				
82.4				
70.6	850			
81.0				
66.6				
75.0				
70.6				
84.0				
74.5				
67.0				
84.2				
70.6				
84.2				
80.9				
66.6				
84.0				
75.1				
70.6				
84.0				
78.5				
74.0				
82.3				
81.4				
77.5				
82.7				
77.0				
81.8				

83.6	850
80.1	
84.0	
84.4	
84.0	
81.1	
85.3	
84.8	
78.9	850
86.9	
78.9	
78.9	
87.4	
84.9	
78.9	
87.4	
82.9	
78.9	
87.4	
78.9	
78.9	
87.4	
82.9	
80.0	850
84.7	
81.5	
80.0	
85.7	
83.5	
80.0	
86.3	
81.5	
84.5	
86.5	
84.5	
84.5	
87.0	
84.5	
84.5	
86.5	
86.0	
78.9	850
83.8	
78.9	
80.5	
84.7	
80.5	
82.1	
85.1	
80.5	
82.1	

86.6	
83.8	
82.1	
86.2	
80.5	
80.5	
85.5	
83.8	
75.6	
78.9	
82.1	
80.5	
80.5	
82.9	
83.8	
82.1	
80.5	
82.9	
83.8	
82.1	850
82.9	
85.0	
83.8	
82.1	
82.9	
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83.8	
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82.9	
80.5	
75.6	
83.0	
85.7	
82.3	
83.0	850
86.5	
82.3	
83.0	
84.6	
82.3	
73.2	
85.2	
73.4	
73.2	
85.1	
76.3	
73.2	850
85.2	
76.5	
73.2	
86.4	

80.2	
78.1	
86.2	
76.3	
78.53	
82.80	
80.91	
84.00	
74.56	
80.91	
84.00	
80.91	870
84.20	
78.53	
80.91	
84.00	
78.53	
80.91	
84.00	
79.1	
84.5	
79.1	
83.1	
79.1	
86.2	
83.1	
81.1	870
87.1	
83.0	
82.1	
87.1	
82.5	
84.5	
87.1	
82.9	
80.8	
82.7	
86.8	
77.8	
82.5	
87.8	
77.7	870
82.9	
87.9	
80.8	
82.8	
87.6	
80.9	
81.0	
86.5	
82.0	

87.0	870
85.5	
82.0	
87.0	
82.0	
81.0	
87.0	
85.5	
81.0	
87.0	
86.5	
78.0	
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84.0	
80.0	
80.0	
80.0	
80.0	
80.0	
80.0	
83.0	
80.0	
73.2	870
85.3	
76.2	
73.4	
85.2	
73.3	
73.3	
86.5	
80.3	
78.2	
86.4	
78.3	
82.3	
86.3	
82.4	
81.0	870
85.0	
79.0	
81.0	
86.0	
83.0	
81.0	
85.0	
81.0	

81.0	970
84.0	
87.3	
85.0	
81.0	
85.0	
81.0	
85.0	
81.0	
82.4	
88.1	970
70.5	
81.0	
89.3	
75.1	
80.1	
89.3	
74.2	
81.7	
89.8	
73.1	1000
81.1	
89.1	
76.6	
81.9	
85.9	
81.1	
82.7	
86.7	
80.3	
82.7	
88.3	
81.1	
82.7	
88.4	
81.1	
82.7	
88.8	
81.1	
82.7	
87.6	
81.1	1000
82.6	
86.4	
81.9	
83.4	
87.3	
81.1	
83.4	
87.7	
81.9	

83.4	1000
87.9	
81.9	
85.9	
88.3	
81.9	
83.4	
88.1	
81.9	
83.3	
84.2	1000
80.4	
82.3	
84.2	
80.4	
84.5	
84.2	
78.2	
83.1	
84.3	
78.2	970
82.3	
83.2	
78.4	
73.6	
85.6	
73.6	
73.6	
85.6	
76.6	
73.6	
86.6	
76.6	
73.6	
86.6	
83.6	
80.6	
86.6	
78.6	1150
80.2	
85.2	
80.2	
85.2	
78.2	
80.2	
86.2	
80.2	
80.2	
86.2	
84.2	
80.2	

86.2	
80.2	
81.6	1150
86.2	
84.7	
82.5	
86.2	
77.5	
83.1	
87.7	
86.2	
67.0	
84.7	
87.7	
84.7	
66.2	
86.2	
84.7	
65.0	
87.7	
87.7	
63.0	
76.0	1150
81.3	
84.0	
83.0	
80.5	
73.5	
80.4	
83.5	
83.5	
82.0	
75.5	1150
80.0	
82.0	
84.0	
83.5	
83.5	
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