



型号 Type	叶片转角 BladeAngle (ϕ)	水头 Head (m)	流量 Discharge (m ³ /s)	转速 Speed (r/min)	出力 Power (kw)	效率 Efficiency (%)	发电机 Generator	调速器 Governor
ZD500-LH-80	- 5°	14.5	1.88	600	236	88.2	SF200-10	YT-300或 DST-300
		15	2.24	750	285	86.3	SF250-8	YT-600或 DST-600
		18	2.32		357	87.3	SF320-8	
		21.5	2.43		453	88.3	SF400-8	
		26.5	2.51		575	88.3	SF500-8	
	0°	14.5	2.29	600	288	88.5	SF250-10	YT-300或 DST-300
		15	2.8	750	356	86.4	SF320-8	YT-600或 DST-600
		17.5	2.97		451	88.3	SF400-8	
		22	3		572	88.3	SF500-8	
	+ 5°	12	2.79	600	290	88.4	SF250-10	YT-300或 DST-300
		14.5	2.85		359	88.4	SF320-10	YT-600或 DST-600
		17.5	3.06		463	88.3	SF400-10	
		19	3.48	750	572	88.2	SF500-8	
	+ 10°	11.5	2.82	500	277	87.2	SF250-12	YT-300或 DST-300
		13	3.21	600	357	87.3	SF320-10	YT-600或 DST-600
		15.5	3.48		462	87.3	SF400-10	
		18.5	3.63		574	87.2	SF500-10	
	+ 15°	10.5	3.22	500	290	87.4	SF250-12	YT-600或 DST-600
		11.5	3.84	600	368	86.1	SF320-10	
		13.8	3.93		460	86.4	SF400-10	
16.5		4.1	574		86.6	SF500-10		
ZD500-LH-100	- 5°	14	2.93	500	354	88.1	SF320-12	YT-600或 DST-600
		16.7	3.04		438		SF400-12	
		18.5	3.42	600	547	87.9	SF500-10	
		21.5	3.62		672	88	SF630-10	
		24	4.3	750	880	87	SF800-8	
	0°	14	3.54	500	433	89	SF400-12	YT-600或 DST-600
		16.5	3.73		537		SF500-12	
		18	4.33	600	672	88	SF630-10	
		22	4.43		851	89	SF800-10	
		26.5	4.63		1059	88	SF1000-10	
	+ 5°	13.5	4.61	500	537	88	SF500-12	YT-600
		17	4.58		672		SF630-12	
		18.5	5.48	600	875		SF800-10	YT-1000
		22.5	5.45		1059		SF1000-10	
		11.1	4.61		428.6	437		SF400-14



	+ 10°	14.9	5.43	500	690	87	SF630-12	YT-1000	
		18.9	5.37		867		SF800-12		
		19.6	6.49	600	1085		SF1000-10		
	+ 15°	12	5.36	428.6	544	86.2	SF500-14	YT-600	
		14.8	5.37		678	86.9	SF630-14	YT-1000	
		16.3	6.22	500	866	87	SF800-12		
ZD500-LH-120	- 5°	13	3.83	375	433	88.6	SF400-16	YT-600	
		15.6	3.99		542		SF500-16		
		17.2	4.53	428.6	678		88.7	SF630-14	YT-1000
		19.5	5.11	500	866	SF800-12			
		24	5.19		1083	SF1000-12			
		25.5	6.14	600	1346	87.7	SF1250-10		
	0°	13.1	4.75	375	542	88.7	SF500-16	YT-600	
		14.5	5.33	428.6	678	89.5	SF630-14	YT-1000	
		18.4	5.4		872		SF800-14		
		19.6	6.33	500	1089		SF1000-12		
		24.2	6.4		1359	SF1250-12			
		+ 5°	13.4	6	375	699	88.7	SF630-16	YT-600
	14.8		6.76	428.6	871	SF800-14		YT-1000	
	18.6		6.74		1091	SF1000-14			
	19.5		8	500	1357	SF1250-12			
	+ 10°	11.9	6.84	375	702	88	SF630-16	YT-1000	
		14.7	6.96		883		SF800-16		
		16	7.89	428.6	1090		SF1000-14	YWT-1800	
		19.5	8.05		1355	SF1250-14			
	+ 15°	12.7	8.03	375	880	88	SF800-16	YT-1000	
		15.2	8.2		1088	89	SF1000-16		
		16.9	9.27	428.6	1352	88	SF1250-14	YWT-1800	
	ZD500-LH-140	- 5°	13.4	6	375	698	88.5	SF630-16	YT-600
			16.6	6.07		885		SF800-16	
19.6			6.33	1089		89.5	SF1000-16	YT-1000	
21.5			7.16	428.6	1351	88.5	SF1250-14	YWT-1800	
24.9			7.92	500	1712		SF1600-12		
0°		13.7	7.39	375	885	89.2	SF800-16	YT-1000	
		16.5	7.45		1088		SF1000-16		
		20.2	7.56		1352	90.2	SF1250-16		
		22.4	8.65	428.6	1715	89.2	SF1600-14	YWT-1800	
		25	9.62	500	2105		SF2000-12		
		+ 5°	13	7.65	300	873	89.5	SF800-20	YT-1000
13.4			9.35	375	1088	88.5	SF1000-16		
16.4			9.39		1352	89.5	SF1250-16	YWT-1800	
20.5			9.59		1726		SF1600-16		
22.4			10.9	428.6	2144	SF2000-14			
+ 10°		13.8	8.98	300	1078	88.7	SF1000-20	YT-1000	
		14.1	11.06	375	1357		SF1250-16	YWT-1800	
		17.9	11.06		1723		SF1600-16		
		19.9	12.42	428.6	2160	89.1	SF2000-14		
+ 15°		12.2	10.19	300	1081	88.7	SF1000-20	YT-1000	
		14.8	10.44		1355	89.4	SF1250-20		
		15.4	13.05	375	1729	87.7	SF1600-16	YWT-1800	



ZD500-LH-160	- 5°	13.3	7.42	300	873	90.1	SF800-20	YT-1000
		16.4	7.46		1081	90.5	SF1000-20	
		17.4	8.78	375	1350	90.1	SF1250-16	YWT-1800
		21.5	9.07		1724		SF1600-16	
		25.3	9.53		2130		SF2000-16	
	0°	13.5	8.97	300	1079	90.8	SF1000-20	YT-1000
		16.9	8.97		1351		SF1250-20	
		17.9	11.05	375	1723	88.8	SF1600-16	YWT-1800
		21.3	11.26		2135		SF2000-16	
		26	11.45		2652		SF2500-16	
	+ 5°	13.8	11.05	300	1348	90.1	SF1250-20	YWT-1800
		16.6	11.55		1694		SF1600-20	
		17.4	13.85	375	2130		SF2000-16	YWT-3000
		21.2	14.18		2657		SF2500-16	
	+ 10°	13.6	11.32	250	1348	89.3	SF1250-24	YWT-1800
		14.6	13.26	300	1696		SF1600-20	
17.7		13.73	2129		SF2000-20		YWT-3000	
18.5		16.42	375	2660	SF2500-16			
+ 15°	11.8	13.09	250	1353	89.3	SF1250-24	YWT-1800	
	12.6	15.56	300	1689		SF1600-20		
	15.7	15.5		2132		SF2000-20	YWT-3000	
	19.1	15.81	2646	SF2500-20				
ZD500-LH-180	- 5°	13.9	8.83	250	1088	90.2	SF1000-24	YWT-1800
		14.7	10.46	300	1346		SF1250-20	
		18.1	10.57		1693		SF1600-20	YWT-3000
		22.3	10.81	2134	SF2000-20			
		23.7	12.66	375	2654		SF2500-16	
		29	13.13		3368		SF3200-16	
	0°	14.4	10.56	250	1356	90.9	SF1250-24	YWT-1800
		15.1	12.59	300	1696		SF1600-20	
		18.2	13.12		2129		SF2000-20	YWT-3000
		22.5	13.31	2643	SF2500-20			
		24	15.74	375	3368		SF3200-16	
	+ 5°	14.3	13.59	250	1720	90.2	SF1600-24	YWT-1800
		15.2	15.86	300	2133		SF2000-20	
		18.1	16.52		2646		SF2500-20	YWT-3000
		23.1	16.55	3383	SF3200-20			
	+ 10°	12.3	16	250	1726	89.4	SF1600-24	YWT-1800
		15.5	15.69		2133		SF2000-24	
		16.3	18.75	300	2646	89.4	SF2500-20	YWT-3000
		20.6	18.74		3383		SF3200-20	
	+ 15°	12.3	16	214.3	1726	89.4	SF1600-28	YWT-3000
		13.2	18.47	250	2138		SF2000-24	
		16.3	18.75		2681		SF2500-24	
		18	21.6	300	3372		SF3200-20	
	- 5°	13	11.72	250	1350	90.3	SF1250-24	YWT-1800
16		12.14	1721		SF1600-24			
17.8		13.66	300	2130	89.3	SF2000-20	YWT-3000	
20.5		14.55		2643		SF2500-20		
26		14.64		3372	90.3	SF3200-20		
27.5		17.35	375	4180		89.3	SF4000-16	



ZD500-LH-200	0°	16.5	14.46	200	2130	90	SF2000-24	YWT-3000
		17.5	17.11	300	2643	90	SF2500-20	YWT-3000
		21.5	17.57		3372	91	SF3200-20	
		26.5	17.87	4180	90	SF4000-20		
	+5°	12.58	15.46	214.3	1711	90.2	SF1600-28	YWT-3000
		13.2	18.22	250	2130	90.3	SF2000-24	
		16.5	18.16		2654		SF2500-24	
		17.5	21.75	300	3372	90.2	SF3200-20	YWT-5000
		21.5	21.95		4180	90.3	SF4000-20	
	+10°	13	18.7	214.3	2134	89.5	SF2000-28	YWT-3000
		14.2	21.29	250	2654		SF2500-24	
		17.5	22.02		3383		SF3200-24	YWT-5000
		19	25.07	300	4252		91	
	+15°	11.5	21.14	214.3	2135	89.5	SF2000-28	YWT-3000
		14	21.64		2660		SF2500-28	
		15.5	24.86	250	3383		SF3200-24	YWT-5000
18.5		25.92	4211		SF4000-24			
ZD500-LH-225	-5°	14.80	16.60	250	2162	89.7	SF2000-24	YWT-3000
		18.20	16.68		2689	90.3	SF2500-24	
		19.60	19.93	300	3422	89.3	SF3200-20	YWT-3800
		24.10	19.91		4255	90.4	SF4000-20	YWT-5000
	0°	14.70	20.65	250	2688	90.3	SF2500-24	YWT-3800
		18.50	20.70		3422	91.1	SF3200-24	
		19.60	24.75	300	4278	89.9	SF4000-24	YWT-5000
		24.00	24.77		5319	91.2	SF5000-20	
	+5.5°	14.90	25.99	250	3423	90.1	SF3200-24	YWT-5000
		18.50	26.14		4283	90.3	SF4000-24	
		19.40	31.30	300	5319	89.3	SF5000-20	5500
		24.00	31.33		6667	90.4	SF6300-20	6100
	+10°	16.00	30.49	250	4278	89.4	SF4000-24	YWT-5000
	+15°	17.10	35.79	250	5319	88.6	SF5000-24	5900
ZD500-LH-250	-5°	15.60	19.45	214.3	2688	90.3	SF2500-28	YWT-3800
		17.10	22.82	250	3422	89.4	SF3200-24	YWT-5000
		21.20	22.76		4278	90.4	SF4000-24	
		22.30	27.45	300	5319	88.6	SF5000-20	5400
		27.40	27.47		6667	90.3	SF6300-20	6000
	0°	15.70	24.40	214.3	3423	91.1	SF3200-28	YWT-5000
		16.90	28.65	250	4278	90.1	SF4000-24	
		21.20	28.05		5319	91.2	SF5000-24	5400
		22.10	34.44	300	6667	89.3	SF6300-20	6800
		27.80	33.90		8421	91.1	SF8000-20	7500
	+5.5°	15.80	30.57	214.3	4278	90.3	SF4000-28	5100
		17.00	35.68	250	5319	89.4	SF5000-24	6100
		21.00	35.80		6667	90.4	SF6300-24	6900
		22.60	42.87	300	8421	88.6	SF8000-20	8500
	+10°	13.70	35.73	214.3	4278	89.1	SF4000-28	5500
		17.00	35.83		5348	89.5	SF5000-28	6200
18.30		41.73	250	6667	89.0	SF6300-24	7400	
+15°	14.58	42.53	214.3	5348	87.9	SF5000-28	6800	
-5°	15.00	26.05	214.3	3422	89.3	SF3200-28	YWT-5000	
	18.40	26.13		4278	90.7	SF4000-28		



ZD500-LH-275	0°	24.50	30.62	200	6667	90.6	SF6300-24	6600
		14.90	32.56	214.3	4278	89.9	SF4000-28	5500
		18.40	32.49		5348	91.2	SF5000-28	6100
		20.00	37.84	250	6667	89.8	SF6300-24	7400
		24.90	37.76		8421	91.3	SF8000-24	8200
	+5.5°	14.90	40.97	214.3	5348	89.3	SF5000-28	6900
		18.60	40.59		6702	90.5	SF6300-28	7700
		20.10	47.83	250	8421	89.3	SF8000-24	9400
		24.80	47.51		10471	90.6	SF10000-24	10300
	+10°	16.10	47.63	214.3	6703	89.1	SF6300-28	8400
ZD500-LH-300	-5°	16.20	29.75	187.5	4278	90.5	SF4000-32	5500
		18.00	33.80	214.3	5347	89.6	SF5000-28	6600
		22.10	34.05		6702	90.8	SF6300-28	7300
		24.30	39.43	250	8421	89.6	SF8000-24	8900
	0°	16.20	36.90	187.5	5348	91.2	SF5000-32	6800
		18.00	42.04	214.3	6703	90.3	SF6300-28	8100
		22.50	42.01		8465	91.3	SF8000-28	9100
		24.20	48.90	250	10471	90.2	SF10000-24	11000
	+5.5°	16.30	46.37	187.5	6702	90.4	SF6300-32	8600
		18.10	53.16	214.3	8466	89.7	SF8000-28	10300
		22.50	52.70		10526	90.5	SF10000-28	11400
		24.00	61.80	250	13021	89.5	SF12500-24	13800
	+10°	17.70	53.75	187.5	8465	90.7	SF8000-32	10300
		19.50	61.48	214.3	10526	89.5	SF10000-28	12400
+15°	15.30	64.32	187.5	8466	87.7	SF8000-32	11500	
ZD560a-LH-60	0°	8.3	1.21	750	85	86.6	SF75-8	DST-300
		10.5	1.26		112	86.6	SF100-8	
		12.7	1.30		139	86.1	SF125-8	
		13.0	1.61	1000	176	85.6	SF160-6	
		16.0	1.62		220	86.6	SF200-6	
	+5°	8.0	1.27	600	85	85.7	SF75-10	DST-300
		9.0	1.49	750	112		SF100-8	
		11.2	1.48		139		SF125-8	
		13.0	1.61		176		SF160-8	
		13.5	1.96	1000	220		84.7	
	+10°	7.0	1.45	600	86	85.9	SF75-10	DST-300
		9.0	1.50		112	84.9	SF100-10	
		9.2	1.81	750	139	84.9	SF125-8	
		11.0	1.90		176	86	SF160-8	
		14.0	1.89		220	85	SF200-8	
	+15°	7.7	1.77	600	112	84	SF100-10	DST-300
		9.5	1.76		139	83	SF125-10	
		10.0	2.13	750	176	84	SF160-8	
12.0		2.23	220		84	SF200-8		
0°	8.2	1.98	500	139	87	SF125-12	DST-300	
	9.0	2.32	600	176	86	SF160-10		
	11.0	2.34		220	87	SF200-10		
	13.0	2.45		272	87	SF250-10		
	14.0	2.95	750	348	86	SF320-8		
	17.0	3.00		435	87	SF400-8		
	7.0	2.35	500	139		SF125-12		



ZD560a-LH-80	+ 5°	9.2	2.84	600	220	86	SF200-10	DST-300	
		11.2	2.88		272		SF250-10		
		14.0	2.95		348		SF320-10		
		14.7	3.51	750	435		SF400-8		
	+ 10°	7.2	2.92	500	176	85.5	SF160-12	DST-300	
		8.8	2.95		220		86.5		SF200-12
		11.0	2.95	500	272	85.5	SF250-12		
		11.6	3.54	600	348	86.5	SF320-10		
		14.6	3.56		435		85.5		SF400-10
	+ 15°	7.7	3.45	500	220	84.5	SF200-12	DST-300	
		9.5	3.44		272		85		SF250-12
		10.5	4.03	600	348	84	SF320-10		
12.5		4.18	435		85		SF400-10		
ZD560a-LH-100	0°	7.1	2.91	375	178	87.8	SF160-16	YT-300或 DST-300	
		8.5	3.00		200		SF200-16		
		9.3	3.43	428.6	275		SF250-14		
		10.5	3.85	500	348		SF320-12		
		13.0	3.88		435		SF400-12	YT-600或 DST-600	
		15.5	4.00		538		87	SF500-12	
	+ 5°	7.5	3.43	375	220	87	SF200-16	YT-300或 DST-300	
		8.2	3.93	428.6	275		SF250-14		
		10.2	4.00		348		SF320-14		
		11.0	4.63	500	435		SF400-12	YT-600或 DST-600	
		13.5	4.67		538		SF500-12		
		14.5	5.47	600	677		SF630-10		
	+ 10°	7.5	4.28	375	275	87.2	SF250-16	DST-300	
		8.5	4.78	428.6	348		SF320-14		
		10.3	4.94		500	435	86.2	SF400-14	YT-600或 DST-600
		11.2	5.68	538		SF500-12			
		14.0	5.66	677		87.2	SF630-12		
	+ 15°	6.5	5.12	375	275	84.2	SF250-16	YT-300或 DST-300	
		8.5	4.90		348		SF320-16		
		9.2	5.65	428.6	435	85.2	SF400-14	YT-600或 DST-600	
		11.0	5.85		538		SF500-14		
		12.0	6.83	500	677	84.2	SF630-12		
	ZD560a-LH-120	0°	7.7	4.11	300	275	88.5	SF250-20	YT-300或 DST-300
			8.3	4.83	375	348		SF320-16	
10.0			5.01	435		SF400-16			
11.2			5.53	428.6	538	SF500-14		YT-600或 DST-600	
13.3			5.86		677	SF630-14			
14.9			6.65	500	860	SF800-12			
+ 5°		6.5	4.91	300	275	87.7	SF250-20	YT-600或 DST-600	
		8.2	4.93		348		SF320-20		
		8.6	5.88	375	435		SF400-16		
		10.5	5.95		538		SF500-16		
		12.0	6.56	428.6	677		SF630-14		
		14.3	6.99		860		SF800-14	YT-1000	
+ 10°		6.8	5.93	300	348	88	SF320-20	DST-600或 YT-600	
		8.5	5.99		435		SF400-20		
		8.5	7.41	375	538		87		SF500-16



		12.0	8.30	428.6	860	88	SF800-14	YT-1000		
		14.7	8.47		1075		SF1000-14			
	+ 15°	300	6.0	6.95	300	348	85	SF320-20	DST-600或 YT-600	
			7.5	6.87		435		SF400-20		
			9.2	7.01		538		SF500-20		
		375	9.5	8.55	375	677	85	SF630-16	YT-1000	
11.5	8.87		860	SF800-16						
		13	9.8	428.6	1075	86	SF1000-14			
ZD560a-LH-140	0°	8	6.22	300	435	89.2	SF400-20	YT-600或 DST-600		
		9.4	6.54		538		SF500-20			
		10	7.83	375	677	88.2	SF630-16	YT-1000		
		12.3	7.99		860		SF800-16			
		15	8.19		1075		SF1000-16			
	+ 5°	300	6.6	7.59	300	435	88.5	SF400-20	YT-600	
			8.3	7.46		538		SF500-20		
			10	7.8		677		SF630-20	YT-1000	
		375	10.5	9.44	375	860		SF800-16		
			13	9.53		1075		SF1000-16	YWT-1800	
			16	9.68		1344		SF1250-16		
	+ 10°	250	6.5	7.69	250	435	88.7	SF400-24	YT-1000	
			8	7.81		538		SF500-24		
		300	8.5	9.16	300	677	88.7	SF630-20	YT-1000	
			10.5	9.42		860		SF800-20		
		375	10.9	11.47	375	1075	87.7	SF1000-16	YWT-1800	
			13.5	11.44		1344		SF1250-16		
	+ 15°	250	6.7	9.44	250	538	86.7	SF500-24	YT-1000	
			8.5	9.48		677		SF630-24		
		300	9	11.24	300	860	86.7	SF800-20	YWT-1800	
			11	11.49		1075		SF1000-20		
				11.9	13.44	375	1344	85.7	SF1250-16	
	ZD560a-LH-160	0°	8	7.96	250	561	89.8	SF500-24	YT-1000	
			10	8.09		707		SF630-24		
300			10.7	9.4	300	886	89.8	SF800-20	YWT-1800	
			13	9.72		1108		SF1000-20		
375			13.2	11.69	375	1344	88.8	SF1250-16	YWT-1800	
			16.4	11.91		1720		SF1600-16		
+ 5°		250	8.2	9.45	250	677	89.1	SF630-24	YT-1000	
			10.2	9.63		860		SF800-24		
		300	11	11.18	300	1075		89.1	SF1000-20	YWT-1800
			13.2	11.65		1344			SF1250-20	
				14	14.06	375		1720	89.1	SF1600-16
+ 10°		250	9	11.44	250	894	89	SF800-24	YT-1000	
			9.5	13.73		1113		SF1000-20		
		300	11.6	13.78	300	1395	89	SF1250-20	YWT-1800	
			15	13.9		1797		SF1600-20		
+ 15°		250	7.8	13.58	250	893	86	SF800-24	YT-1000	
			9.5	13.72		1112		SF1000-24		
		300	10.3	16.18	300	1390	86.3	SF1250-20	YWT-1800	
	12.9		16.15	1777		SF1600-20				
		8	9.5	214.3	677		SF630-28	YT-1000		
		9	10.72	250	860		SF800-24			

ZD560a-LH-180	0°	10.5	11.48	250	1075	90.9	SF1000-24	YWT-1800
		12	12.56	300	1344		SF1250-20	
		14.5	13.31		1720		SF1600-20	
		16	13.73	1919	SF2000-20			
	+ 5°	8.3	11.71	214.3	860	90.2	SF800-28	YT-1000
		9	13.5	250	1075		SF1000-24	YWT-1800
		11	13.81		1344			
		12	16.2	300	1720		SF1600-20	
	14.8	16.42	2150		SF2000-20	YWT-3000		
	+ 10°	7	14.01	214.3	860	89.4	SF800-28	YWT-1800
		8.5	14.42		1075		SF1000-28	
		9.3	16.48	250	1344		SF1250-24	
		12	16.34		1720		SF1600-24	
	+ 15°	12.7	19.53	300	2150	88.4	SF2000-20	YWT-3000
		7.5	16.72	214.3	1075	87.4	SF1000-28	YWT-1800
		9.3	16.86		1344			
10.2		19.67	250	1720	SF1600-24			
12.5	20.06	2150		SF2000-24	YWT-3000			
ZD560a-LH-200	0°	7.5	12.78	214.3	860	91.5	SF800-28	YWT-1800
		9	13.06		1075		SF1000-28	
		11	13.62		1344		SF1250-28	
		12.3	15.58	250	1720	90.5	SF1600-24	YWT-3000
		13.6	17.81	300	2150	91.5	SF2000-20	
		16.3	18.38		2688		SF2500-20	
	+ 5°	7	13.79	187.5	860	90.8	SF800-32	YWT-1800
		7.8	15.47	214.3	1075		SF1000-28	
		9.5	15.88		1344		SF1250-28	
		10.7	18.05	250	1720		SF1600-24	YWT-3000
		13	18.57	300	2150		SF2000-20	
		14	21.55		2688		SF2500-20	
	+ 10°	7.2	16.91	187.5	1075	90	SF1000-32	YWT-1800
		8.1	18.9	214.3	1344	89.5	SF1250-28	
		10	19.48		1720	90	SF1600-28	
		11	22.26		250	2150	89.5	SF2000-24
13.5		22.55	2688	90		SF2500-24		
+ 15°	7.7	20.24	187.5	1344	88	SF1250-32	YWT-3000	
	8.7	23.16	214.3	1720	87	SF1600-28		
	11	23.22		2150	86	SF2000-28		
	11.8	26.69	250	2688	88	SF2500-24		YWT-5000
ZD560-LH-60	0°	8.5	1.18	750	84	85.1	SF75-8	DST-300或 YT-300
		11	1.2		112	86.1	SF100-8	
		13	1.28		141		SF125-8	
		13.5	1.61	1000	180	84.3	SF160-6	
		16.5	1.59		224	86.1	SF200-6	
		20	1.66		281		SF250-6	
	+ 5°	9.5	1.4	750	112	85.7	SF100-8	DST-300或 YT-300
		11.5	1.46		141		SF125-8	
		14.2	1.51		180		SF160-8	
		14.5	1.87	1000	224	84.2	SF200-6	
		17.6	1.9		281	85.7	SF250-6	
		8.2	1.69	750	112	82.3	SF100-8	
9.8		1.74	141		84.2	SF125-8		

	+ 10°	12	1.8	750	180	84.8	SF160-8	DST-300或 YT-300
		15.2	1.8		225	83.8	SF200-8	
		15	2.31	1000	281	82.8	SF250-6	
		18	2.4		360	84.8	SF320-6	
	+ 15°	9	2	750	141	80.6	SF125-8	DST-300或 YT-300
		11	2.06		180	81.1	SF160-8	
		13.5	2.09		225		SF200-8	
		16	2.21	281	SF250-8			
		16.5	2.74	1000	360		SF320-6	
ZD560-LH-80	0°	8.6	1.93	500	141	86.6	SF125-12	DST-300或 YT-300
		9.5	2.26	600	180	85.6	SF160-10	
		11.5	2.31		225	86.6	SF200-10	
		13.5	2.45		281	86.6	SF250-10	
		15	2.86	750	360	85.6	SF320-8	
		18.5	2.86		449	86.6	SF400-8	
	+ 5°	8.5	2.59	600	180	83.3	SF160-10	DST-300或 YT-300
		10.2	2.61		225	86	SF200-10	
		11.9	2.79		281	86.2	SF250-10	
		13.4	3.29	750	360	83.3	SF320-8	
		15.6	3.42		449	85.8	SF400-8	
	+ 10°	8	2.68	500	180	85.5	SF160-12	DST-300或 YT-300
		9.5	2.81		225	85.8	SF200-12	
		10.5	3.22	600	281	84.6	SF250-10	
		13	3.29		360	85.8	SF320-10	
		16.2	3.3		449	85.6	SF400-10	
	+ 15°	8.4	3.24	500	225	84.2	SF200-12	DST-300或 YT-300
		10.6	3.18		281	85	SF250-12	
		11.5	3.8	600	360	84	SF320-10	
		14.5	3.71		449	85	SF400-10	
ZD560-LH-100	0°	9	2.55	375	225	88	SF200-16	DST-300或 YT-300
		10	3.29	428.6	281	87	SF250-14	
		11.6	3.66	500	360	86.5	SF320-12	
		14	3.75		449	87.2	SF400-12	
		15.5	4.22	600	561	87.5	SF500-12	DST-600或 YT-600
		18	4.64		708	86.5	SF630-10	
	+ 5°	9	3.63	428.6	281	87.8	SF250-14	DST-300或 YT-300
		10	4.22	500	360	87	SF320-12	DST-600或 YT-600
		12	4.35		449	87.8	SF400-12	
		14.4	4.53		562	87.8	SF500-12	
		16.2	5.1	600	708	87.5	SF630-10	
	+ 10°	9.4	4.45	428.6	360	87.7	SF320-14	
		10.4	5.14	500	449	85.6	SF400-12	
		12.6	5.21		562		SF500-12	
		15.2	5.43		708	87.3	SF630-12	
	+ 15°	9.4	4.62	375	360	84.6	SF320-16	DST-600或 YT-600
10.2		5.28	428.6	449	85	SF400-14		
12.4		5.46		562	84.6	SF500-14		
13.7		6.11	500	708	86.2	SF630-12	YT-1000	
	0°	8.7	4.79	375	360	88	SF320-16	DST-600或 YT-600
		9.8	5.43	428.6	449	86	SF400-14	
		12.2	5.46		561	86.9	SF500-14	
		14.3	5.79		708	87.1	SF630-14	

ZD560-LH-120		16.5	6.19	500	879	87.8	SF800-12	YT-1000
		19.5	6.53		1099	88	SF1000-12	
	+ 5°	8.1	5.2	375	360	87.2	SF320-16	DST-600或 YT-600
		9.4	5.56	375	449	87.5	SF400-16	YT-600或 DST-600
		10.3	6.17	428.6	561	87.1	SF500-14	
		12.6	6.54		708	87.8	SF630-14	
		14	7.54	500	879	87.1	SF800-12	YT-1000
		16.9	7.57		1099	87.7	SF1000-12	
	+ 10°	9.3	5.72	300	449	86.8	SF400-20	YT-600或 DST-600
		9.9	6.64	375	564	87	SF500-16	
		12.2	6.8		708		SF630-16	
		13.5	7.62	428.6	879		SF800-14	YT-1000
		16.5	7.76		1099		SF1000-14	
	+ 15°	8.5	6.3	300	449		85.5	SF400-20
		10.3	6.49		561	SF500-20		
		10.9	7.75	375	708	SF630-16		
		13.1	8		879	SF800-16		YT-1000
		14.9	9.79	428.6	1099	SF1000-14		
ZD560-LH-140	0°	8.5	6.09	300	449	88.5	SF400-20	YT-600或 DST-600
		10	6.46		564		SF500-20	
		11	7.54	375	708	87	SF630-16	
		13.5	7.5		879	88.5	SF800-16	YT-1000
		16.3	7.77		1099		SF1000-16	
		19.5	8.12		1374		SF1250-16	
	+ 5°	9	7.24	300	561	87.3	SF500-20	YT-600
		10.9	7.54		708		SF630-20	
		11.9	8.63	375	879	88.3	SF800-20	YT-1000
		14.1	9.1		1099		SF1000-16	
		17	9.33		1374		SF1250-16	YT-1800
	+ 10°	9.5	8.68	300	708	87.5	SF630-20	YT-1000
		11.6	8.83		879		SF800-20	
		12.4	10.5	375	1099	86.1	SF1000-16	
		15	10.67		1374	87.5	SF1250-16	YWT-1800
	+ 15°	8.6	9.76	300	708	86	SF630-20	YT-1000
		10.4	10.02		879		SF800-20	
		12.7	10.26	375	1099		SF1000-20	YWT-1800
13.4		12.15	1374		SF1250-16			
ZD560-LH-160	0°	11.1	9.02	300	879	89.5	SF800-20	YT-1000
		13.4	9.34		1099		SF1000-20	YT-1800
		16	9.78		1374		SF1250-20	
		17.7	11.31	375	1758		SF1600-16	YWT-1800
		21	11.67		2151		SF2000-16	
	+ 5°	10.8	9.34	250	879	88.8	SF800-24	YT-1000
		11.8	10.69	300	1099		SF1000-20	YWT-1800
		14	11.27		1374	SF1250-20		
		15.5	13.1	375	1758	88.3	SF1600-16	
		18.4	13.42		2151	88.8	SF2000-16	
	+ 10°	9.5	10.72	250	879	88	SF800-24	YT-1000
		11.5	11.07		1099		SF1000-24	YWT-1800
12.5		12.73	300	1374	SF1250-20			
15.5		13.14		1758	SF1600-20			

		16	15.84	375	2151	86.5	SF2000-16	YWT-3000
	+ 15°	8.5	12.19	250	879	86.5	SF800-24	YWT-1800
		10.2	12.7		1099		SF1000-24	
		11	14.72	300	1374		SF1250-20	
		13.8	15.01		1758		SF1600-20	
16.5	15.36	2151	SF2000-20	YWT-3000				
ZD560-LH-180	0°	11.3	11.02	250	1099	90	SF1000-24	YWT-1800
		15.4	12.93	300	1758		SF1600-20	YWT-3000
		18.6	13.1		2151		SF2000-20	YWT-3000
	+ 5°	10	12.48	250	1099	89.8	SF1000-24	YWT-1800
		13.5	14.75	300	1758		SF1600-20	
		16	15.26		2151		SF2000-20	YWT-3000
		19.3	15.81	2688	SF2500-20			
	+ 10°	9.5	13.48	214.3	1099	87.5	SF1000-28	YWT-1800
		12.9	15.88	250	1758		SF1600-24	YWT-3000
		13.9	17.93	300	2151	88	SF2000-20	
		16.7	18.44		2688	89	SF2500-20	
	+ 15°	8.3	15.52	214.3	1099	87	SF1000-28	YWT-1800
		11.6	17.78	250	1758		SF1600-24	YWT-3000
		14.1	17.88		2151		SF2000-24	
		15.2	20.72	300	2688		SF2500-20	
	ZD560-LH-200	0°	10.9	14.15	250	1374	90.8	SF1250-24
13.2			14.87	1758		91.3	SF1600-24	
15.8			15.2	2151			SF2000-24	YWT-3000
17			17.68	300	2688	91.2	SF2500-20	
21.5			17.87		3441	91.3	SF3200-20	
+ 5°		10.2	15.06	214.3	1374	91.2	SF1250-28	YWT-1800
		11.6	17.02	250	1762	91	SF1600-24	YWT-3000
		13.5	17.81		2151	91.2	SF2000-24	
		15.2	19.94	300	2688	90.4	SF2500-20	
		18.4	20.91		3441	91.2	SF3200-20	YWT-5000
+ 10°		8.9	17.8	214.3	1374	88.4	SF1250-28	YWT-1800
		11	18.26		1758	89.2	SF1600-28	YWT-3000
		12	20.67	250	2151	88.4	SF2000-24	
		14.6	21.04		2688	89.2	SF2500-24	
		16.2	24.69	300	3441	87.7	SF3200-20	YWT-5000
+ 15°		10	20.48	214.8	1758	87.5	SF1600-28	YWT-3000
	12	20.88	2151		SF2000-28			
	13.1	23.91	250	2688	SF2500-24			
	16.3	24.6		3441	SF3200-24		YWT-5000	
ZD650-LH-80	0°	19	4.19	750	687	88	SF630-8	DST-600或 YT-600
	+ 5°	16	3.97	600	548	88	SF500-10	
		19	4.24		692	87.6	SF630-10	
	+ 10°	15	4.36	600	556	86.6	SF500-10	
18		4.48	685		86.6	SF630-10		
ZD650-LH-100	0°	17.5	5.77	500	891	90	SF800-12	YDT-1000
		19.5	6.51	600	1114	89.5	SF1000-12	
		23	6.81		1382	90	SF1250-10	
	+ 5°	14	5.72	428.6	699	89	SF630-14	YDT-1000
		16.3	6.12	500	875	89.5	SF800-12	
		19.5	6.67		1135	89	SF1000-10	
		21.5	7.33	600	1383	89.5	SF1250-10	

	+ 10°	13	6.23	428.6	700	88.2	SF630-14	YDT-1000
		14.5	7.04	500	878	87.7	SF800-12	
		17.5	7.29		1105	88.2	SF1000-12	
		21	7.48	1350	87.5	SF1250-12		
ZD650-LH-120	0°	16.5	8.18	428.6	1198	90.5	SF1000-14	YWT-1800
		18	8.55	500	1358	90	SF1250-14	
		21	9.57	1784	90.5	SF1600-12		
	+ 5°	14.5	8.7	375	1101	89	SF1000-16	YWT-1800
		16.5	9.47	428.6	1376	89.8	SF1250-14	
		20	9.98		1748	89.3	SF1600-14	
	+ 10°	13.5	9.54	375	1107	87.6	SF1000-16	YWT-1800
		16.5	9.56		1352	87.4	SF1250-16	
		19	10.53	428.6	1742	88.8	SF1600-14	
	ZD650-LH-140	0°	17.2	11.38	375	1747	91	SF1600-16
19			12.64	428.6	2132	90.5	SF2000-14	YWT-3000
23			13.16		2702	91	SF2500-14	
26			14.74	500	3402	90.5	SF3200-12	
+ 5°		14	11	300	1360	90	SF1250-20	YWT-1800
		15.8	12.62	375	1760	90	SF1600-16	YWT-3000
		18.5	13.23		2173	90.5	SF2000-16	
		21	14.64	428.6	2726	90.4	SF2500-14	
25.5		15.44	3395		90.5	SF3200-14		
+ 10°		13	11.94	300	1357	89.1	SF1250-20	YWT-3000
		15.8	12.65		1741	88.8	SF1600-20	
		17	14.54	375	2156	88.9	SF2000-16	
	21	14.82	2717		89	SF2500-16		
ZD650-LH-160	0°	17	14.35	300	2190	91.5	SF2000-20	YWT-3000
		18.5	16.51	375	2727	91	SF2500-16	
		22.5	17		3433	91.5	SF3200-16	YWT-5000
		25.5	19	428.6	4325	91	SF4000-14	
	+ 5°	15.5	15.62	300	2161	91	SF2000-20	YWT-3000
		18.5	16.52		2702	90.2	SF2500-20	
		20.5	18.8	375	3410	90.2	SF3200-16	
	+ 10°	14	17.43	300	2137	89.3	SF2000-20	YWT-5000
		17.5	17.77		2733	89.6	SF2500-20	
		21	18.77		3441	89	SF3200-20	
ZD650-LH-180	0°	16	19.18	300	2754	91.5	SF2500-20	YWT-3000
		19.3	19.92		3470	92	SF3200-20	YWT-5000
		23	20.97		4283	90.5	SF4000-20	
		25	23.81	375	5349	91.6	SF5000-16	
	+ 5°	15.5	19.77	250	2735	91	SF2500-24	YWT-3000
		17.8	21.87	300	3490	91.4	SF3200-20	YWT-5000
		21	23.01		4314	91	SF4000-20	
	+ 10°	14.5	20.9	250	2678	90.1	SF2500-24	YWT-5000
		17.5	22.09		3406	89.8	SF3200-24	
		19	25.42	300	4268	90.1	SF4000-20	
ZD650-LH-200	0°	16.6	22.81	250	3436	92.5	SF3200-24	DT-50
		19	25.11	300	4314	92.2	SF4000-20	DT-80
		22.5	26.56		5423	92.5	SF5000-20	
		26.5	27.8	6648	92	SF6300-20		
	+ 5°	15.3	25.03	250	3460	92.1	SF3200-24	DT-50
		18	26.3		4273	92	SF4000-24	

ZD650-LH-200	0°	20.5	29.52	300	5467	92.1	SF5000-20	DT-80
		24	30.76		6678	92.2	SF6300-20	
	+ 10°	15	25.87	214.3	3445	90.5	SF3200-28	DT-80
		16.8	28.69	250	4302	91	SF4000-24	
		20.5	29.52		5373	90.5	SF5000-24	
22	34.14	300	6684	90.7	SF6300-20			
ZD650-LH-225	0°	12.3	24.50	214.3	2690	91	SF2500-28	YWT-3800
		14.6	25.70		3423	93	SF3200-28	YWT-5000
		16.0	29.28	250	4278	93.1	SF4000-24	5200
		19.7	29.57		5320		SF5000-24	
	5°	11.4	26.14	187.5	2703	92.5	SF2500-32	YWT-3800
		13.0	29.14	214.3	3423	92.1	SF3200-28	YWT-5000
		17.2	34.20	250	5319	92.2	SF5000-24	5600
	10°	10.4	29.22	187.5	2703	90.7	SF2500-32	YWT-3800
14.4		33.28	214.3	4278	91	SF4000-28	YWT-5000	
ZD650-LH-250	0	9.9	30.27	187.5	2703	91.5	SF2500-32	YWT-5000
		12.3	30.63		3441		SF3200-32	
		13.5	34.70	214.3	4278	93.1	SF4000-28	YWT-6000
		16.7	35.06		5348		SF5000-28	
	5	18.2	40.28	250	6667	92.7	SF6300-24	7200
		10.7	35.59	187.5	3441	92.1	SF3200-32	YWT-5000
		14.7	40.44	214.3	5348	91.7	SF5000-28	6500
10	13.1	46.60	214.3	5348	89.3	SF5000-28	7000	
ZD650-LH-275	0	11.6	40.69	187.5	4278	92.4	SF4000-32	6100
		14.3	40.95		5348	93.1	SF5000-32	6800
		15.9	46.36	214.3	6702	92.7	SF6300-28	8100
		19.7	47.00		8465	93.2	SF8000-28	9100
	5	10.0	38.09	150	3460	92.6	SF3200-40	5300
		11.2	42.28	166.7	4301		SF4000-36	6200
		12.7	46.97	187.5	5348	91.4	SF5000-32	7300
		17.7	53.35	214.3	8466		SF8000-28	9800
10	10.0	48.66	166.7	4301	90.1	SF4000-36	6700	
	13.8	54.65	187.5	6702	90.6	SF6300-32	8900	
ZD650-LH-300	0	12.6	46.78	166.7	5377	93	SF5000-36	7600
		14.0	52.65	187.5	6703	92.7	SF6300-32	9000
		17.8	52.13	187.5	8466	93	SF8000-32	10000
		19.4	59.67	214.3	10526	92.7	SF10000-28	12000
	5	11.9	49.42	150	5376	93.2	SF5000-40	7800
		13.4	55.00	166.7	6702	92.7	SF6300-36	9200
		15.2	61.71	187.5	8466	92	SF8000-32	11000
	10	10.7	56.54	150	5376	90.6	SF5000-40	8400
		12.1	62.86	166.7	6738	90.3	SF6300-36	10000
		15.1	62.80		8511	91.5	SF8000-36	11100
ZD650-LH-350	0	9.6	15.8	214.3	1385	0.935	SF1250-28	YWT-3000
		11.9	16	214.3	1756	0.941	SF1600-28	
		13.2	18.2	250	2199	0.936	SF2000-24	
		15.7	18.7	250	2702	0.941	SF2500-24	
		17.1	21.8	300	3429	0.935	SF3200-20	
		20.9	22.2	300	4295	0.94	SF4000-20	YWT-5000
		25.8	22.6	300	5370	0.94	SF5000-20	
	9.6	20.2	214.3	1770	0.936	SF1600-28	YWT-3000	
	11.7	20.3	214.3	2188	0.942	SF2000-28		

ZDJ540-LH-225	5	12.5	23.5	250	2693	0.935	SF2500-24	
		15.3	24.3	250	3426	0.941	SF3200-24	
		16.7	28.2	300	4305	0.931	SF4000-20	YWT-5000
		20.5	28.4	300	5388	0.941	SF5000-20	YWT-6000
		25.4	28.6	300	6683	0.94	SF6300-20	
	10	11.7	25.3	214.3	2716	0.937	SF2500-28	YWT-3800
		12.8	29.6	250	3444	0.925	SF3200-24	YWT-5000
		15.8	29.6	250	4288	0.935	SF4000-24	YWT-5000
		16.7	35.8	300	5394	0.917	SF5000-20	YWT-6000
		20.5	35.5	300	6670	0.932	SF6300-20	YWT-7000
		26.1	35.5	300	8497	0.934	SF8000-20	YWT-8000
ZDJ540-LH-300	0	8.4	28.9	166.7	2186	0.924	SF2000-36	YWT-3800
		11.8	32.4	187.5	3479	0.93	SF3200-32	YWT-5000
		12.9	37.2	214.3	4322	0.919	SF4000-28	YWT-6000
		15.9	36.7	214.3	5366	0.936	SF5000-28	YWT-7000
		19.4	37.6	214.3	6731	0.94	SF6300-28	YWT-8000
		21.4	42.9	250	8437	0.935	SF8000-24	YWT-9000
	5	10.1	37.3	166.7	3470	0.936	SF3200-36	YWT-6000
		11.3	41.8	187.5	4330	0.93	SF4000-32	YWT-7000
		14.1	41.9	187.5	5427	0.94	SF5000-32	YWT-8000
		15.5	47.4	214.3	6702	0.932	SF6300-28	YWT-9000
		19.1	48	214.3	8477	0.941	SF8000-28	YWT-10000
		23.4	48.7	214.3	10508	0.941	SF10000-28	YWT-11000
		25.3	56.2	250	13125	0.94	SF12500-24	YWT-13000
	10	10.1	46.7	166.7	4300	0.925	SF4000-36	YWT-7000
		12.6	46.6	166.7	5380	0.936	SF5000-36	YWT-8000
		14.1	52.7	187.5	6755	0.93	SF6300-32	YWT-9000
		15.7	60	214.3	8546	0.922	SF8000-28	YWT-11000
		19.4	59.8	214.3	10618	0.933	SF10000-28	YWT-12000
	ZDJ6-LH-100	0	5.7	3.55	428.6	180.4	90.8	SF160-14
7.6			4.13	500	279.3	90.7	SF250-12	
10.3			4.91	600	448	90.4	SF400-10	DST-600
4.5		5.8	4.31	428.6	221.9	90.6	SF200-14	DST-300
		7.9	5.03	500	352.8		SF320-12	DST-600
		10.7	5.92	600	559.9	90.2	SF500-10	
8		5.4	4.85	428.6	229	89.1	SF200-14	DST-300
		6.4	4.93		279	90.2	SF250-14	
		7.2	5.66	500	355.5	89	SF320-12	DST-600
		8.7	5.75		442.3	90.2	SF400-12	
12		5.6	5.86	428.6	280.2	87	SF250-14	DST-600
	7.6	6.83	500	443	SF400-12			
ZDJ6-LH-120	0	5.9	5.31	375	278.5	90.6	SF250-16	DST-600
		6.7	6.03	428.6	354.8	89.5	SF320-14	
		8.1	6.14		444	91	SF400-14	
		9	7.08	500	559.2	89.5	SF500-12	
		11	7.16		701.2	90.8	SF630-12	
	4.5	6.2	6.45	375	354.8	90.5	SF320-16	DST-600
		7	7.27	428.6	445.2	89.2	SF400-14	
		8.3	7.46		549.7	90.5	SF500-14	
		9.4	8.47	500	696.5	89.2	SF630-12	
	8	5.6	7.39	375	358.7	88.4	SF320-16	DST-600
		6.8	7.35		441.9	90.1	SF400-16	

	0	7.6	8.37	428.6	554.6	88.9	SF500-14	DST-800	
		9.2	8.56		696.1	90.2	SF630-14		
	12	6.1	8.82	375	458.7	87	SF400-16	DST-600	
		7.1	8.97		551	88.2	SF500-16	DST-800	
ZDJ6-LH-130	0	5.7	5.5	300	278	0.917	SF250-20	YWT-600	
		5.9	6.8	375	355	0.896	SF320-16		
		7.3	6.9	375	449	0.909	SF400-16		
		8.9	6.8	375	550	0.918	SF500-16		
		10.1	7.6	428.6	693	0.912	SF630-14	YWT-800	
	4.5	6.1	6.6	300	360	0.915	SF320-20	YWT-600	
		6.3	8.2	375	446	0.893	SF400-16	YWT-800	
		7.6	8.2	375	553	0.907	SF500-16		
		9.4	8.2	375	692	0.916	SF630-16	YWT-1000	
		10.5	9.4	428.6	877	0.91	SF800-14		
	8	6.5	7.7	300	445	0.905	SF400-20	YWT-600	
		6.7	9.4	375	552	0.888	SF500-16	YWT-800	
		8.2	9.5	375	689	0.902	SF630-16	YWT-1000	
		10.3	9.6	375	883	0.907	SF800-16		
	12	6.9	9.2	300	560	0.892	SF500-20	YWT-800	
		7.2	11.3	375	691	0.867	SF630-16	YWT-1000	
		8.9	11.4	375	884	0.886	SF800-16		
	ZDJ6-LH-140	0	5.8	6.84	300	487	91.1	SF320-20	YWT-600
			6.3	8.26	375	613	88.7	SF400-16	YWT-1000
			7.5	8.42		682	90.1	SF500-16	
10.4			9.67	428.6	922	90.6	SF800-14		
4.5		5	8.06	300	533	90.5	SF320-20	YWT-600	
		6.1	8.18		597	91.1	SF400-20		
		7.8	10.23	375	845	90	SF630-16	YWT-1000	
		10.8	11.65	428.6	1132	90.4	SF1000-14		
8		5.4	9.33	300	641	89.5	SF400-20	YWT-1000	
		6.9	11.79	375	916	87.1	SF630-16		
		8.6	11.84		1027	89.5	SF800-16		
12		5.7	11.27	300	795	87.7	SF500-20	YWT-1000	
		6.95	11.41		889	89	SF630-20		
ZDJ6-LH-160	0	5.7	8.67	250	441.6	91.2	SF400-24	YWT-1000	
		6.2	10.07	300	551.2	90.1	SF500-20		
		7.6	10.23		694.1	91.1	SF630-20		
		10	12.62	375	1115.5	90.2	SF1000-16		YWT-1800
	4.5	4.9	10.14	250	441.1	90.6	SF400-24	YWT-1000	
		6.5	12.2	300	698.6	89.9	SF630-20	YWT-1800	
		8.6	15.08	375	1119.7	88.1	SF1000-16		
		10.2	15.37		1382.7	90	SF1250-16		
	8	5.3	11.78	250	550.6	90	SF500-24	YWT-1000	
		7.2	14.08	300	889.1	89.5	SF800-20	YWT-1800	
	12	4.8	13.62	250	557.3	87	SF500-24	YWT-1000	
		7.7	16.83	300	1115	87.8	SF1000-16	YWT-1800	
ZDJ6-LH-180	0	5.3	11.93	250	557.6	90	SF500-24	YWT-1000	
		6.4	12.13		693	91.1	SF630-24		
		7.1	14.24	300	885.7	89.4	SF800-20	YWT-1800	
		8.8	14.41		1127.1	90.7	SF1000-20		
	4.5	5.5	14.43	250	696.8	89.6	SF630-24	YWT-1800	
		6.8	14.61		885.9	91	SF800-24		

ZDJ6-LH-100		8.9	17.39	300	1372.6	90.5	SF1250-20		
	8	6.1	16.56	250	887.9	89.7	SF800-24	YWT-1800	
		8	19.97	300	1382.4	88.3	SF1250-20		
		9.8	20.08		1739.4	90.2	SF1600-20	YWT-3000	
	12	4.8	17.1	214.3	705.4	87.7	SF630-28	YWT-1800	
6.4		20.08	250	1101.9	87.5	SF1000-16			
ZDJ6-LH-200	0	5.5	14.16	214.3	693	91.6	SF630-28	YWT-1800	
		6.1	16.3	250	872.1	90.3	SF800-16		
		7.5	16.43		1096.5	91.6	SF1000-16		
		9.9	19.75	300	1728.3	91	SF1600-14		YWT-3000
	4.5	5.8	17.05	214.3	877	91.4	SF800-28	YWT-1800	
		7.7	19.97	250	1362.2	91.3	SF1250-24	YWT-3000	
		10.4	23.73	300	2181.5	91	SF2000-20		
	8	6.3	19.67	214.3	1095.4	91.2	SF1000-28	YWT-1800	
		8.5	22.97	250	1725.8	91.1	SF1600-24	YWT-3000	
	12	5.5	23.35	214.3	1094.9	88.1	SF1000-28	YWT-3000	
		6.6	23.73		1356.8	89.5	SF1250-28		
	ZDJ6-LH-225	0	5.6	17.85	187.5	890	91.8	SF800-32	YWT-1800
6.2			19.91	214.3	1089	91	SF1000-28		
7.5			20.24		1356	92.1	SF1250-28		
10.2			23.6	250	2153	92.2	SF2000-24	YWT-3000	
4.5		5.8	21.21	187.5	1091	91.5	SF1000-32	YWT-3000	
		6.4	24.2	214.3	1358	90.5	SF1250-28		
		8.9	28.09	250	2205	90.9	SF2000-24		YWT-3800
8		5.4	24.23	187.5	1147	90.6	SF1000-32	YWT-3000	
		7.1	27.65	214.3	1721	90.5	SF1600-28		
		9.3	32.42	250	2632	90.1	SF2500-24		YWT-3800
12		5.5	29.32	187.5	1374	88.2	SF1250-32	YWT-3000	
		7.4	33.74	214.3	2136	88.5	SF2000-28	YWT-3800	
ZDJ6-LH-230	0	5.3	18.9	187.5	893	0.914	SF800-32	YWT-1800	
		6.4	19	187.5	1102	0.924	SF1000-32	YWT-3000	
		7.1	21.5	214.3	1366	0.917	SF1250-28		
		8.9	21.6	214.3	1741	0.927	SF1600-28		
		10.7	22.2	214.3	2165	0.928	SF2000-28		
	4.5	5.4	22.7	187.5	1103	0.912	SF1000-32	YWT-3000	
		6.7	22.7	187.5	1369	0.923	SF1250-32		
		7.5	25.9	214.3	1745	0.915	SF1600-28		
		9.3	25.9	214.3	2174	0.924	SF2000-28		YWT-3800
	8	10	30.1	250	2695	0.915	SF2500-24	YWT-3800	
		4.9	26.2	187.5	1117	0.888	SF1000-32		
		5.9	26.2	187.5	1382	0.907	SF1250-32		YWT-3000
		6.7	29.8	214.3	1757	0.894	SF1600-28		
		8.1	29.8	214.3	2164	0.911	SF2000-28		YWT-3800
	12	9.9	30.2	214.3	2690	0.917	SF2500-28	YWT-3800	
		5.6	27.9	166.7	1385	0.899	SF1250-36		YWT-3000
6.4		31.4	187.5	1768	0.892	SF1600-32	YWT-3800		
7.7		31.6	187.5	2168	0.902	SF2000-32	YWT-5000		
8.6	35.8	214.3	2709	0.895	SF2500-28				
	0	5.7	21.63	166.7	1101	92.2	SF1000-36	YWT-3000	
		6.4	24.19	187.5	1374	91.6	SF1250-32		
		7.2	27.5	214.3	1736	90.4	SF1600-28		
		5.9	25.95	166.7	1366	92.1	SF1250-36	YWT-3000	

ZDJ6-LH-250	4.5	6.8	29.17	187.5	1759	91.5	SF1600-32	YWT-5000
		8.9	33.37	214.3	2634	91.5	SF2500-28	YWT-5000
	8	6	33.37	187.5	1730	89.3	SF1600-32	YWT-3800
		7.4	33.49		2188	91.2	SF2000-32	
		8.5	38.26	214.5	2839	90.2	SF2500-28	YWT-5000
	10.1	38.53	214.3	3439	91.2	SF3200-28		
	12	5.6	35.94	166.7	1721	88.6	SF1600-36	YWT-3800
6.5		39.83	187.5	2194	87.8	SF2000-32	YWT-5000	
ZDJ6-LH-275	0°	4.80	25.66	150	1105	91.5	SF1000-40	YWT-3000
		5.40	28.51	166.7	1374	91.0	SF1250-36	
		6.20	31.84	187.5	1748	90.3	SF1600-32	YWT-3800
		7.50	32.27		2174	91.6	SF2000-32	YWT-5000
		8.30	36.44	214.3	2688	90.6	SF2500-28	
		10.30	36.79		3423	92.1	SF3200-28	5200
	5.00	30.61	150		1373	91.5	SF1250-40	YWT-3000
	+4.5°	5.70	34.37	166.7	1749	91.0	SF1600-36	YWT-3800
		6.40	38.60	187.5	2174	89.7	SF2000-32	YWT-5000
		7.80	38.56		2703	91.6	SF2500-32	
		8.70	44.42	214.3	3423	90.3	SF3200-28	5700
		10.70	44.31		4279	92.0	SF4000-28	6400
		5.50	35.54		150	1749	91.2	SF1600-40
	+8°	6.20	39.47	166.7	2174	90.6	SF2000-36	YWT-5000
		7.00	44.08	187.5	2703	89.3	SF2500-32	5100
		5.80	42.80	150	2186	89.8	SF2000-40	YWT-5000
	+12°	6.60	47.21	166.7	2717	88.9	SF2500-36	5300
		8.20	47.36		3459	90.8	SF3200-36	5900
		5.00	30.62		136.4	1381	92.0	SF1250-44
	5.80	33.48	150	1748	91.8	SF1600-40		
	ZDJ6-LH-300	0°	6.60	36.78	166.7	2174	91.3	SF2000-36
7.40			41.19	187.5	2702	90.4	SF2500-32	5100
9.20			41.40		3441	92.1	SF3200-32	5800
10.10			47.55	214.3	4278	90.8	SF4000-28	6900
5.00			39.67	150	1749	89.9	SF1600-40	YWT-5000
6.10			39.84		2186	91.7	SF2000-40	
+4.5°		6.80	44.67	166.7	2717	91.2	SF2500-36	5300
		7.80	49.97	187.5	3441	90.0	SF3200-32	6400
		9.50	49.96		4278	91.9	SF4000-32	7000
		10.50	57.37	214.3	5347	90.5	SF5000-28	8500
		5.40	46.11	150	2186	89.5	SF2000-40	YWT-5000
6.50		46.68	2717		91.3	SF2500-40	5500	
+12°		5.80	53.85	150	2717	88.7	SF2500-40	5900
		6.60	61.56	166.7	3459	86.8	SF3200-36	7200
		0°	5.5	71.25	107.1	3452	89.8	SF3200-56
	6		71.1	107.1	3779	90.3	SF4000-56	
	7		71.25	107.1	4462	91.2	SF4000-56	
	8		71.15	107.1	5114	91.6	SF5000-56	
	9		71.25	107.1	5774	91.8	SF5500-56	
	9.5		72.25	107.1	6174	91.7	SF6000-56	
	4.5°	5.5	84.56	107.1	4074	89.3	SF4000-56	WT-80
		6	84.69	107.1	4486	90.1	SF4000-56	
		7	84.65	107.1	5278	90.8	SF5000-56	
		8	85.24	107.1	6107	91.3	SF6300-56	

ZDJ6-LH-430		9	85.23	107.1	6900	91.7	SF6300-56	
		9.5	86.2	107.1	7350	91.5	SF7200-56	
	8°	6	6	107.1	5107	88.7	SF5000-56	WT-80
		7	7	107.1	6047	90.1	SF6300-56	
		8	8	107.1	7011	90.5	SF6300-56	
		9	9	107.1	7849	90.8	SF7200-56	
		9.5	9.5	107.1	8373	90.8	SF8000-56	
	10°	7	106.8	107.1	6541	89.2	SF6300-56	WT-80
		8	107.5	107.1	7702	91.3	SF7200-56	
		9	108.3	107.1	8605	90	SF8000-56	
9.5		109.2	107.1	9149	89.9	SF9000-56		
ZDT03-LH-140	+ 10°	3.5	4.67	250	142	88.5	SF125-24	DST-600或 YT-600
		4.3	4.87		183	89.1	SF160-24	
		4.8	5.58	300	232	88.2	SF200-20	
		5.7	5.75		285	88.6	SF250-20	
		6.2	6.78	375	357	86.5	SF320-16	
		7.5	6.98		452	88	SF400-16	
	+ 15°	3.6	5.76	250	182	89.2	SF160-24	DST-600或 YT-600
		4.3	5.99		228	90.2	SF200-20	
		4.8	6.87	300	286	88.5	SF250-20	
		5.7	7.12		355	89.2	SF320-20	
		6.9	7.34		448	90.2	SF400-20	
	+ 20°	3.7	7.24	250	230	87.5	SF200-24	DST-600或 YT-600
		4.4	7.30		279	88.5	SF250-24	
		4.9	8.54	300	355	86.5	SF320-20	
		5.8	8.84		445	88.5	SF400-20	YT-1000
		7.0	9.03		552	89	SF500-20	
	+ 25°	3.9	8.55	250	278	85	SF250-24	DST-600或 YT-600
		4.6	9.15		357	86.5	SF320-24	
		5.4	10.23	300	458	84.5	SF400-20	DST-800或 YT-1000
		6.3	10.51		562	86.5	SF500-20	
ZDT03-LH-160	+ 10°	4.6	7.00	250	281	89	SF250-24	YT-600
		5.6	7.26		357	89.5	SF320-24	
		6.2	8.32	300	447	88.3	SF400-20	YT-1000
		7.4	8.64		560	89.3	SF500-20	
	+ 15°	4.6	8.73	250	354	89.8	SF320-24	YT-600
		5.6	8.94		446	90.8	SF400-24	
		6.2	10.27	300	556	89	SF500-20	YT-1000
		7.5	10.54		702	90.5	SF630-20	
	+ 20°	4.3	9.50	214.3	358	89.3	SF320-28	YT-600
		4.8	10.93	250	453	88	SF400-24	YT-1000
		5.8	11.07		562	89.2	SF500-24	
		7.1	11.41	709	SF630-24			
	+ 25°	4.7	11.26	214.3	452	87	SF400-28	YT-1000
		5.7	11.45		557		SF500-28	
		6.3	13.11	250	705	SF630-24		
		+ 10°	4.4	9.58	250	359	86.8	SF320-24
5.3			9.87	454		88.5	SF400-24	
6.3			10.14	300	563	89.8	SF500-24	
7.1			11.54		710	88.3	SF630-20	YWT-1800
+ 15°		4.7	10.70	214.3	449	91.1	SF400-28	YT-1000
		5.3	12.10	250	562	89.5	SF500-24	

ZDT03-LH-180	+10°	6.4	12.40	250	706	90.8	SF630-24	YWT-1800
		7.3	14.36	300	905	88	SF800-20	
	+20°	4.8	13.41	214.3	565	89.5	SF500-28	YWT-1800
		5.9	13.60		707	89.8	SF630-28	
		6.6	15.72	250	909	89.3	SF800-24	
	+25°	4.7	14.03	187.5	570	88.1	SF500-32	YWT-1800
5.2		16.02	214.3	715	87.5	SF630-28		
6.4		16.15		893	88.1	SF800-28		
ZDT03-LH-200	+10°	4.5	11.54	214.3	456	89.5	SF400-28	YWT-1000
		5.4	11.85		565	90	SF500-28	YWT-1800
		6.1	13.31	250	709	89	SF630-24	
		7.4	13.81		903	90.1	SF800-24	
	+15°	4.0	12.63	187.5	451	91	SF400-32	YWT-1800
		4.8	12.95		560	91.8	SF500-32	
		5.4	14.66	214.3	707	91	SF630-28	
		6.6	15.10		898	91.9	SF800-28	
		7.3	16.95		250	1106	91.1	
	+20°	4.1	15.60	187.5	562	89.5	SF500-32	YWT-1800
		4.9	16.21		703	90.2	SF630-32	
		5.6	18.26	214.3	893	89	SF800-28	
		6.7	18.44		1093	90.2	SF1000-28	
	+25°	4.7	17.25	166.7	704	88.5	SF630-36	YWT-1800
5.4		19.16	187.5	893	88	SF800-32		
6.5		19.49		1096	88.2	SF1000-32		
ZDT03-LH-225	+10°	4.5	14.20	187.5	546	87	SF500-32	YWT-1800
		5.2	14.66		673	90	SF630-32	
		6.2	16.39	214.3	867	87	SF800-28	
		7.3	17.00		1107	90.8	SF1000-28	
	+15°	4.0	15.94	166.7	544	87	SF500-36	YWT-1800
		4.8	16.42		703	91	SF630-36	
		5.4	18.20	187.5	870	90	SF800-32	
		6.4	18.82		1073	90.8	SF1000-32	
		7.5	19.76		1315	90.5	SF1250-32	
	+20°	4.0	20.00	166.7	690	88	SF630-36	YWT-1800
		4.9	20.45		876	89.2	SF800-36	
		5.5	22.85	187.5	1097	89	SF1000-32	YWT-3000
		6.8	22.77		1356	89.2	SF1250-32	
	+25°	4.4	23.89	166.7	893	86.5	SF800-36	YWT-1800
5.0		26.60	187.5	1096	85	SF1000-32	YWT-3000	
5.8		26.82		1328	88	SF1250-32		
7.4		27.90		1793	88.6	SF1600-32		
ZDT03-LH-250	+10°	4.60	17.49	166.7	700	88.8	SF630-36	YWT-1800
		5.50	18.25		884	89.8	SF800-36	
		6.30	19.93	187.5	1098	89.2	SF1000-32	YWT-3000
		7.00	22.46	214.3	1366	88.6	SF1250-28	
	+15°	4.60	21.91	166.7	884	89.5	SF800-36	YWT-3000
		5.60	22.17		1099	90.3	SF1000-36	
		6.20	24.88	187.5	1367	90.4	SF1250-32	
		7.40	27.41	214.3	1739	87.4	SF1600-28	
	+20°	4.95	25.37	150	1105	89.7	SF1000-40	YWT-3000
		5.70	27.71	166.7	1373	88.7	SF1250-36	
6.40		31.41	187.5	1749	SF1600-32		YWT-3800	

	+25°	7.80	31.65	187.5	2174	89.8	SF2000-32	YWT-5000
		4.70	27.56	136.4	1111	87.5	SF1000-44	YWT-3000
		5.30	30.02	150	1374	88.0	SF1250-40	
		6.20	33.02	166.7	1749	87.1	SF1600-36	YWT-3800
		7.50	33.71		2174	87.7	SF2000-36	YWT-5000
ZDT03-LH-275	+10°	4.80	21.20	150	889	89.1	SF800-40	YWT-3000
		5.40	23.36	166.7	1098	88.8	SF1000-36	
		6.55	23.84		1374	89.7	SF1250-36	
		7.55	26.44	187.5	1748	89.3	SF1600-32	
	+15°	4.75	26.27	150	1105	90.3	SF1000-40	YWT-3000
		5.45	28.95	166.7	1374	88.8	SF1250-36	
		6.60	29.72		1749	90.9	SF1600-36	
		7.50	32.69	187.5	2174	90.4	SF2000-32	
	+20°	4.80	33.31	150	1374	87.6	SF1250-40	YWT-3800
		5.90	33.69		1749	89.7	SF1600-40	
		6.70	37.10	166.7	2174	89.2	SF2000-36	YWT-5000
		7.50	41.61	187.5	2703	88.3	SF2500-32	
	+25°	4.50	36.16	136.4	1382	86.6	SF1250-44	YWT-3800
		5.30	39.07	150	1749	86.1	SF1600-40	YWT-5000
		6.40	39.98		2186	87.1	SF2000-40	
		7.20	44.13	166.7	2718	87.2	SF2500-36	5200
ZDT03-LH-300	+10°	4.40	23.24	125	898	89.6	SF800-48	YWT-3000
		5.00	25.26	136.4	1111	89.7	SF1000-44	
		5.80	27.08	150	1374	89.2	SF1250-40	
		6.90	28.69		1749	90.1	SF1600-40	
		7.90	31.18	166.7	2174	90.0	SF2000-36	
	+15°	4.35	28.92	125	1118	90.6	SF1000-48	YWT-3000
		4.95	31.44	136.4	1381	90.5	SF1250-44	YWT-3800
		5.75	34.26	150	1749	90.5	SF1600-40	
		7.00	34.91		2186	91.2	SF2000-40	YWT-5000
		7.90	38.58	166.7	2718	90.9	SF2500-36	
	+20°	4.40	36.28	125	1389	88.7	SF1250-48	YWT-3800
		5.20	38.86	136.4	1758		SF1600-44	YWT-5000
		5.90	42.78	150	2186	88.3	SF2000-40	
		7.10	43.45		2717	89.8	SF2500-40	5300
	+25°	4.90	42.73	125	1778	86.6	SF1600-48	YWT-5000
		5.60	46.16	136.4	2198	86.7	SF2000-44	
6.70		47.43	2718		87.2	SF2500-44	5600	
7.70		52.18	150	3460	87.8	SF3200-40	6600	
ZDT03-LM(Y)-80	+15°	3.0	1.90	422	47	86	SF40-8△	DST-300
		3.7	1.99		64	88.6	SF55-8△	
		4.5	2.24	478	87	88	SF75-8△	
		5.4	2.34		100		SF100-8△	
		6.2	2.67	600	141	87	SF125-10	
	+20°	2.7	1.99	356	47	88	SF40-8△	DST-300
		3.4	2.30	422	67	87	SF55-8△	
		4.1	2.39		85	88.5	SF75-8△	
		4.9	2.64	478	112	88	SF100-8△	
		5.7	2.87	500	141	87.5	SF125-12	
	+25°	3.2	2.46	356	66	86	SF55-8△	DST-300
		3.8	2.80	422	89	85	SF75-8△	
		4.6	2.93		113	86	SF100-8△	



	+ 30°	3.0	2.77	356	68	84	SF55-8△	DST-300
		3.6	2.84		85	85.2	SF75-8△	
		4.4	3.28	422	119	84.5	SF100-8△	
		5.1	3.36		143	85.2	SF125-8△	
ZDT03-LM(Y)-100	+ 15°	3.3	3.00	336	86	88.8	SF75-8△	DST-300或 YT-300
		4.0	3.21	370	112		SF100-8△	
		4.6	3.54	375	142	88.9	SF125-16	
		5.4	3.83	428.6	180	88.8	SF160-14	
		6.3	4.14	500	221	86.3	SF200-12	
	+ 20°	3.0	3.20	303	86	88.7	SF75-8△	DST-300或 YT-300
		3.6	3.61	332	113		SF100-8△	
		4.2	3.95	375	142	87.2	SF125-16	
		5.0	4.16		181	88.7	SF160-16	
		5.6	4.60	428.6	221	87.5	SF200-14	
	+ 25°	3.3	4.06	300	113	86	SF100-20	DST-300或 YT-300
		4.1	4.07		142	86.8	SF125-20	
		4.4	4.83	375	181		SF160-16	
		5.2	5.02		222	SF200-16		
	+ 30°	3.3	4.50	300	123	84.5	SF100-20	DST-300或 YT-300
		3.7	4.56		142	85.5	SF125-20	
4.5		4.85	182		85	SF160-20		
4.8		5.59	375	222	84.3	SF200-16		
ZDT03-LM(Y)-120	+ 10°	4.5	3.66	300	143	88.6	SF125-20	DST-300或 YT-300
		5.1	4.28	375	183	86	SF160-16	
		6.0	4.45		228	88	SF200-16	
	+ 15°	3.8	4.37	300	144	89	SF125-20	DST-300或 YT-300
		4.7	4.46		183		SF160-20	
		5.5	4.73		227		SF200-20	DST-600或 YT-600
		6.3	5.20	375	286		SF250-16	
	+ 20°	3.6	4.73	250	147	88	SF125-24	DST-300或 YT-300
		4.0	5.45	300	186	87	SF160-20	
		4.7	5.54		225	88	SF200-20	DST-600或 YT-600
		5.6	5.71		276		SF250-20	
	+ 25°	3.3	5.49	250	153	86	SF125-24	DST-300或 YT-300
3.8		5.60	179		SF160-24			
4.3		6.19	225		SF200-24		DST-600或 YT-600	
5.1		6.67	300	287	SF250-20			
注：1、“△”标记的机组为三角带传动。 2、水头在5m以上时，采用LMY。								