

Greenmaster Energy Technology (Shanghai) Co., Ltd.

ZW-400 Wind Power Output

Wind type	Wind (m/s)	Wind (miles/h)	Wind (Km/h)	P(W)
Calm	0	<0.62	<1	0
Light Air	1	2.07	3.33	0
Light Air	1.5	3.1	5	1
Gentle Breeze	2	4.1	6.2	12
Gentle Breeze	3	6.9	11	24
Gentle Breeze	4	9.6	15.5	71
Moderate Breeze	5	11.81	19	98
Moderate Breeze	6	13.22	21.27	113
Moderate Breeze	7	15.42	24.81	185
Fresh Breeze	8	18	29	297
Fresh Breeze	9	20.8	33.5	400
Fresh Breeze	10	22.06	35.51	471
Strong Breeze	11	24.26	39.06	500
Strong Breeze	12	26.48	42.61	511
Strong Breeze	13	29.45	47	513
Moderate Gale	14	31	50	509
Moderate Gale	15	33.5	54	512
Moderate Gale	16	35.68	57.55	516

ZW-600 Wind Power Output

Wind type	Wind (m/s)	Wind (miles/h)	Wind (Km/h)	P(W)
Calm	0	<0.62	<1	0
Light Air	1	2.07	3.33	0
Light Air	1.5	3.1	5	1
Gentle Breeze	2	4.1	6.2	25
Gentle Breeze	3	6.9	11	72
Gentle Breeze	4	9.6	15.5	100
Moderate Breeze	5	11.81	19	128
Moderate Breeze	6	13.22	21.27	202
Moderate Breeze	7	15.42	24.81	307
Fresh Breeze	8	18	29	415
Fresh Breeze	9	20.8	33.5	598
Fresh Breeze	10	22.06	35.51	688
Strong Breeze	11	24.26	39.06	723
Strong Breeze	12	26.48	42.61	765
Strong Breeze	13	29.45	47	782
Moderate Gale	14	31	50	797
Moderate Gale	15	33.5	54	792
Moderate Gale	16	35.68	57.55	799

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ZW-1000 Wind Power Output

Wind type	Wind (m/s)	Wind (miles/h)	Wind (Km/h)	P(W)
Calm	0	<0.62	<1	0
Light Air	1	2.07	3.33	0
Light Air	1.5	3.1	5	0
Gentle Breeze	2.2	4.2	6.8	74.8
Gentle Breeze	3	6.9	11	142
Gentle Breeze	4	9.6	15.5	223.68
Moderate Breeze	5	11.81	19	342.8
Moderate Breeze	6	13.22	21.27	509
Moderate Breeze	7	15.42	24.81	719
Fresh Breeze	8	18	29	852
Fresh Breeze	9	20.8	33.5	992.28
Fresh Breeze	10	22.06	35.51	1078
Strong Breeze	11	24.26	39.06	1132.6
Strong Breeze	12	26.48	42.61	1188
Strong Breeze	13	29.45	47	1220
Moderate Gale	14	31	50	1238.62
Moderate Gale	15	33.5	54	1249.2
Moderate Gale	16	35.68	57.55	1255

ZW-2500 Wind Power Output

Wind type	Wind (m/s)	Wind (miles/h)	Wind (Km/h)	P(W)
Calm	0	<0.62	<1	0
Light Air	1	2.07	3.33	0
Light Air	1.5	3.1	5	0
Gentle Breeze	2	4.1	6.2	1
Gentle Breeze	3	6.9	11	175.65
Gentle Breeze	4	9.6	15.5	350
Moderate Breeze	5	11.81	19	557.52
Moderate Breeze	6	13.22	21.27	868.9
Moderate Breeze	7	15.42	24.81	1060
Fresh Breeze	8	18	29	1320
Fresh Breeze	9	20.8	33.5	1493.86
Fresh Breeze	10	22.06	35.51	1747.68
Strong Breeze	11	24.26	39.06	2011.5
Strong Breeze	12	26.48	42.61	2198.4
Strong Breeze	12.5	27.58	44.38	2384.2
Moderate Gale	13	29.45	47	2455.2
Moderate Gale	14	31	50	2538.9
Moderate Gale	15	33.5	54	2702.74

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