

Manufacturer	Model	Electrical		
		Rated power	MAX output power	Output Voltage
Aeolos	Aeolos-V 300w vertical	300 w	400 w	24 V
	Aeolos-V 600w vertical	600 w	800 w	48 V
	Aeolos-V 1kw vertical	1 kw	1500 w	48/110 V
	Aeolos-V 3kw vertical	3 kw	3600 w	120/220 V
	Aeolos-V 5kw vertical	5kw	6kw	220 V
	Aeolos-H 500w Specification	500w	600w	24 V
	Aeolos-H 1kw Specification	1 kw	1.2 kw	48 V
	Aeolos-H 2000w Specification	2 kw	3 kw	96/200 V
	Aeolos-H 3kw Specification	3 kw	4kw	120/220 V
	Aeolos-H 5kw Specification	5kw	6kw	216V
	Aeolos-H 10kw Specification	10kw	13 kw	
kestrelwind	e160i (600W) Class II	600W	700W	12,24,36,48,110 & 200Vdc
	e230i (800W) Class II	800W	850W	12,24,36,48,110 & 200Vdc
	e300i (1 kW) Class II	1000W	1000W	12,24,36,48,110 & 200Vdc
	e400n (3.5kW) Class I	3000W	3500W	48, 110 & 250 Vdc
	e400nb (3.5kW) Battery Charging	2500 w	3500W	48Vdc or 110Vdc
	e400nb (3.5kW) Grid Tied	2550W	2990W	250Vdc
Windspire	Series IV 1 Kw	1000 w		240 VAC Split Phase
	Series IV 1.8 Kw	1800 w		240 VAC Split Phase

	Series IV 2 kW	2000 w		208 / 240 / 277
	Series IV 3.5 kW	3500 w		208 / 240 / 277
	Series IV 5 kW	5000 w	5100 w	208 / 240 / 277
zonhan	wind turbine 5kw	5k	6k	
	ZH300W	300 w	500 w	DC24V, 36V, 48V, 120V
	ZH500W	500 w	700 w	DC24V, 36V, 48V, 120V
	ZH1KW	1000 w	1500w	DC24V, 36V, 48V, 120V
	ZH2KW	2000 w	2800w	DC24V, 36V, 48V, 120V
	ZH3KW	3000 w	3500 w	48vdc
	ZH5KW	5000 w	6500 w	48vdc
	ZH10KW	10 kw	15KW	DC24V, 36V, 48V, 120V
roof-mounted	Roof-600W	600 w	700 w	24 v
	Roof-1000w	1000W	1200w	48v
vertical axis	VZH-300	300 w	310 w	12/24V
	VZH-500	500 w	510 w	12/24V
	ZVA-1KW	1 kw	1.5 kw	
	ZVA-2KW	2 kw	3 kw	
	ZVA-3KW	3 kw	4.5 kw	
	ZVA-5KW	5 kw	7 kw	
Southwest Windpower	Whisper H40	900 w	900 w	
	Whisper H80	1000 w	1000 w	
	Whisper 175	3000 w	3200 w	
Bergey Windpower	BWC XL.1	1000 w	1800 w	
	BWC Excel-R	7500 w	8500 w	
	BWC Excel-S	10000 w	12000 w	

Proven Engineering	WT 600	600 w	700 w	
	WT 2500	2500 w	2900 w	
	WT 6000	6000 w	6500 w	
Abundant RE	Jake, Short Case	2400 w	2,400 w	
	Jake, Long Case	3600 w	3,600 w	
African Windpower	AWP 3.6	1000 w	1050w	
Patents	P300-AB	300 w	360 w	DC 12V/24V
	P1000-AB	1KW	1.2KW	DC 24/48V off grid
	P3000-AB	3 kw	3.6 kw	DC 48V off grid
	P5000-AB	5 kw	6 kw	DC 48V/110V off grid
	PK10-AB	10 kw	12 kw	DC 110V off grid
URBAN WT	Fortis Montana	2.7 kw		
	WES5 Tulipo	2.5 kw		
	Turby	1.9 kw		
	Energy Ball	0.5 kw		
	Ropatec WRE030	3 kw		
	Proven WT6000	6 kW		
	Iskra	5 kW		
	Swift	2.5 kW		
	Quiet Revolution	6 kW		
Hummer	Model H1.25	400W	600 w	DC 12
	H2.7	500 w	1000 w	DC 24
	H3.1	1000 w	2000 w	DC60V
	H3.8	2000 w	3200 w	DC 120
	H4.6	3000 w	4500 w	DC180

	H6.4	5000 w	7500 w	DC 240V
	H8.0	10kw	15kw	110/220/380
XZERES	Skystream 3.7	2.1 kw	2.6 wk	
	442SR	10 kW	12.2 kw	
Pika	T701	1.5 kw	1.7 kW	
huaya	FD4-3kw	3 kw	4kw	
	FD8-10kw	10 kw	15kw	
	FD3.8-2kw	2 kw	2.5kw	DC24V
	FD2.8-1KW	1 kw	1.5 kw	DC24V
	FD5.4-5kw	5 kw	7.5KW	DC24V
saintkin	saintkin-0.3 kw	300w	450 w	24 v
	saintkin-0.4 kw	400 w	600 w	24 v
	saintkin-0.5 kw	500 w	750 w	24 v
	saintkin-0.6 kw	600 w	900 w	24v/36v
	saintkin-1 kw	1 kw	1.5 kw	48 v
	saintkin-2 kw	2 kw	3 kw	72v/96v
	saintkin-3 kw	3 kw	4.5 kw	120v
	saintkin-5 kw	5 kw	7.5 kw	192v
SAWT	P3000-AB	3 kw	3.6 kw	DC 50-375V on -DC 48V off-grid
	PK10-AB	10 kw	12kW	DC 50-375V on-DC 110V off grid
	P5000-AB	5 kw	6 KW	DC 50-375V on-DC 48V/110V off g
	P1000-AB	1 kw	1.2 kw	DC 60-375V On-DC 24/48V off grid
HENGFENG	HF2.0-150W	150 w	250w	12V/24V
	HF2.2-200W	200 w	350w	12v/24v
	HF2.8-600W	600 w	750 w	24v

	HF3.2-1000W	1 kw	1.5 kw	48v
	HF4.0-2000W	2 kw	3 kw	96v/108v
	HF5.0-3KW	3 kw	4.5 kw	220v
	HF6.0-5KW	5 kw	7 kw	220v
	HF8.0-10KW	10 kw	15 kw	380v
Horizontal WT	LSF-H-300	300 w		AC12V/24V
	LSF-H-500	500 w		AC24/48V
	LSF-H-1000	1 kw		AC48/110V/220V
	LSF-H-3000	3 kw		AC220V/380V
	LSF-H-5000	5 kw		AC220V/380V
	LSF-H-10KW	10 kw		AC380V/600V
	HAWT 0.6 kw	600 w	1 kw	24v
	HAWT 1 kw	1 kw	1.5 kw	24v
	HAWT 2 kw	2 kw	3 kw	96v
	HAWT 3 kw	3 kw	4.5 kw	220v
	HAWT 5 kw	5 kw	7 kw	220v
	HAWT 10 kw	10 kw	20 kw	380v
Celebration	CCTVWT-5000	5 kw	6 kw	
	CCTVWT-10000	10 kw	12 kw	
GREEN ELEC	z-600w	600 w	680 w	DC 24V
	z-300w	300 w	380 w	DC 12V/24V
	Z-400W	400 w	460 w	DC 12V/24V
KATRU	I135	0.75 kW	1.3 kW	
	I175	1.4 kW	2.3 kW	
	I225	2.3 kW	3.8 kW	

	1275	3.5 kW	5.4 kW	
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Manufacturer	Model	Mechanical		
		Number of blades	Blade Material	Rotor Diameter
Aeolos	Aeolos-V 300w vertical			1.2 m
	Aeolos-V 600w vertical			1.2 m
	Aeolos-V 1kw vertical			2.0 m
	Aeolos-V 3kw vertical			3.0 m
	Aeolos-V 5kw vertical			3.0 m
	Aeolos-H 500w Specification	3	Glass Fiber Blades	2.7m
	Aeolos-H 1kw Specification	3	Glass Fiber Blades	3.2 m
	Aeolos-H 2000w Specification	3	Glass Fiber Blades	4.0 m
	Aeolos-H 3kw Specification	3	Glass Fiber Blades	4.8 m
	Aeolos-H 5kw Specification	3	Glass Fiber Blades	6.4 m
	Aeolos-H 10kw Specification	3	Glass Fiber Blades	8 m
kestrelwind	e160i (600W) Class II	5	Fibreglass	1.6m
	e230i (800W) Class II	3	Fibreglass	2.3m
	e300i (1 kW) Class II	3	Fibreglass	3m
	e400n (3.5kW) Class I	3	Fibreglass	4m
	e400nb (3.5kW) Battery Charging	3	Epoxy Resin Fibreglass	4m

	e400nb (3.5kW) Grid Tied	3	Epoxy Resin Fibreglass	4m
Windspire	Series IV 1 Kw	6 or 9		4.5 ft
	Series IV 1.8 Kw	6 or 9		4.5 ft
	Series IV 2 kW	6 or 9		5.2 ft
	Series IV 3.5 kW	6 or 9		5.5 ft
	Series IV 5 kW	6 or 9		7 ft
zonhan	wind turbine 5kw	3	FRB	5 m
	ZH300W	3	Reinforced fiber glass	2.2 m
	ZH500W	3	Reinforced fiber glass	2.5 m
	ZH1KW	3	Reinforced fiber glass	2.8 m
	ZH2KW	3	Reinforced fiber glass	3.2 m
	ZH3KW	3	Fibre Glass Reinforced	4.0 m
	ZH5KW	3	Fibre Glass Reinforced	5 m
	ZH10KW	3	Reinforced fiber glass	8 m
roof-mounted	Roof-600W	3	Nylon	1.55 m
	Roof-1000w	3	Permanent magnet sysc	1.96 m
vertical axis	VZH-300	12	Aluminum alloy	0.8m
	VZH-500	12	Aluminum alloy	1.6m
	ZVA-1KW	5		1320 mm
	ZVA-2KW	5		2635 mm
	ZVA-3KW	5		2635 mm
	ZVA-5KW	5		3650 mm
Southwest Windpower	Whisper H40		Injection molded plastic	7.0 ft
	Whisper H80		Injection molded plastic	10.0 ft
	Whisper 175		Fiberglass composite	15 ft

Bergey Windpower	BWC XL.1		Pultruded fiberglass	8.2 ft
	BWC Excel-R		Pultruded fiberglass	21 ft
	BWC Excel-S		Pultruded fiberglass	21 ft
Proven Engineering	WT 600		Polypropylene	8.4 ft
	WT 2500		Polypropylene	11.1 ft
	WT 6000		Wood epoxy composite	18 ft
Abundant RE	Jake, Short Case		Sitka spruce	14 ft
	Jake, Long Case		Sitka spruce	14 ft
African Windpower	AWP 3.6		Fiberglass	11.8 ft
Patents	P300-AB	4		1.36m
	P1000-AB			1.8m
	P3000-AB			3m
	P5000-AB			4m
	PK10-AB			6m
URBAN WT	Fortis Montana	3	glass epoxy	5 m
	WES5 Tulipo	3	glass epoxy	5 m
	Turby	3	carbon epoxy	2 m
	Energy Ball	6	glass polyester	1.1 m
	Ropatec WRE030	2	RVS foam filled	3.3 m
	Proven WT6000	3	Glass thermoplastic cmp	5.5 m
	Iskra	3	Composite fibre glass	5.4 m
	Swift	3	Moulded carbon fibre	2 m
	Quiet Revolution	2	Carbon fibre	3.1 m
Hummer	Model H1.25	3	GRP	1.25 m
	H2.7	3	GRP	2.7 m

	H3.1	3	GRP	3.1 m
	H3.8	3	GRP	3.8 m
	H4.6	3	GRP	4.6 m
	H6.4	3	GRP	6.4 m
	H8.0		GRP	
XZERES	Skystream 3.7	3	Fiberglass Reinforced Cmp	3.72 m
	442SR	3		7.2 m
Pika	T701			3.0 m
huaya	FD4-3kw	3	Fibre glass epoxy	4m
	FD8-10kw	3	FRB	8m
	FD3.8-2kw	3	Fibre glass epoxy	3.8m
	FD2.8-1KW	3	FRB	3.2m
	FD5.4-5kw	3	Reinforced FPR	6 m
saintkin	saintkin-0.3 kw			2.2m
	saintkin-0.4 kw			2.5 m
	saintkin-0.5 kw			2.7 m
	saintkin-0.6 kw			2.8 m
	saintkin-1 kw			3.2 m
	saintkin-2 kw			3.8 m
	saintkin-3 kw			4.5m
	saintkin-5 kw			5.0m
SAWT	P3000-AB			3m
	PK10-AB			6m
	P5000-AB			4m
	P1000-AB			1.8m

HENGFENG	HF2.0-150W			2.0m
	HF2.2-200W			2.2 m
	HF2.8-600W			2.8m
	HF3.2-1000W			3.2m
	HF4.0-2000W			4.0 m
	HF5.0-3KW			5.0 m
	HF6.0-5KW			6 m
	HF8.0-10KW			8.0m
Horizontal WT	LSF-H-300	5	Glass Fibe Plastic	1.2 m
	LSF-H-500	5	Glass Fiber Plastic	1.3 m
	LSF-H-1000	5	Glass Fiber Plastic	2 m
	LSF-H-3000	3	Glass Fiber Plastic	3 m
	LSF-H-5000	5	Glass Fiber Plastic	4 m
	LSF-H-10KW	5	Glass Fiber Plastic	6 m
	HAWT 0.6 kw			2.8m
	HAWT 1 kw			3.2m
	HAWT 2 kw			4 m
	HAWT 3 kw			5 m
	HAWT 5 kw			6 m
	HAWT 10 kw			8 m
Celebration	CCTVWT-5000			4m
	CCTVWT-10000			6 m
GREEN ELEC	z-600w	5	Carbon fiber plastics	1850mm
	z-300w	3	Carbon fiber	1170mm
	Z-400W	5	Carbon fiber plastics	1450mm

KATRU	I135		Composite	1.35 m
	I175		Composite	1.75 m
	I225		Composite	2.25 m
	I275		Composite	2.75 m