

ALLCOM[®]



**Ο ΗΛΙΟΣ ,Ο ΑΕΡΑΣ & ΤΟ ΝΕΡΟ ΔΙΝΟΥΝ ΡΕΥΜΑ ΔΩΡΕΑΝ !!!
ΚΕΡΔΙΣΤΕ ΤΩΡΑ !!!**

b.

WIND

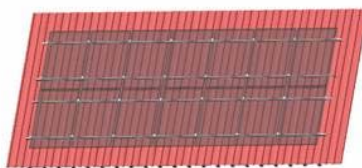
**ΦΩΤΟΒΟΛΤΑΙΚΑ
ΥΨΗΛΗΣ ΑΠΟΔΟΣΗΣ**



**ΦΩΤΟΒΟΛΤΑΙΚΑ
mono-polycrystalline**



ΦΩΤΟΒΟΛΤΑΙΚΗ ΣΚΕΠΗ



b. ANEMOGENNHTPIEZ WIND TURBINES PRICE LIST

Π1.1 ALL-300W WIND ANEMOGENNHTPIA

300W Wind Turbine (Generator, Blades, and Controller)	500
6m Tower	151
Mod Inverter [DC24V/AC220V50HZ]	150
Total:	801

Π1.2 ALL-500W WIND ANEMOGENNHTPIA

500W Wind Turbine (Generator, Blades, and Controller)	700
6m Tower	190
Mod Inverter [DC36V/AC220V50HZ]	190
Total:	1080

Π1.3 ALL-1000W WIND ANEMOGENNHTPIA

1KW Wind Turbine (Generator, Blades, and Controller)	900
6m Tower	300
Mod Inverter [DC48V/AC220V50HZ]	290
Total:	1490

Π1.4 ALL-2000W WIND ANEMOGENNHTPIA

2kw Wind Turbine (Generator, Blades, and Controller)	1600
9m Tower	550
Full Sine Inverter [DC120V/AC220V50HZ]	860
Total:	3010

Π1.5 ALL-3000W WIND ANEMOGENNHTPIA

3KW Wind Turbine (Generator, Blades, and Controller)	3450
9m Tower	1150
Full Sine Inverter (DC240V/AC220V50HZ)	990
Total:	5590

Π1.6 ALL-5000W WIND ANEMOGENNHTPIA

5KW Wind Turbine Price (Generator, Blades, and Controller)	6500
12m Tower	1350
Full Sine Inverter [DC240V/AC220V50HZ]	2600
Total:	10450


Π1.7 ALL-10KW WIND ANEMOGENNHTPIA

10KW Wind Turbine (Generator, Blades, and Controller)	10050
12m Tower	1550
Full Sine Inverter [DC240V/AC220V50HZ]	4650
Total:	16250

Π1.8 ALL-20KW WIND ANEMOGENNHTPIA

20KW Wind Turbine (Generator, Blades, and Controller)	18500
18m Tower	5220
Full Sine Inverter (DC360V (240V) /AC220V50HZ)	8000
Total:	31720

**EXTRA ΜΕΤΑΦΟΡΙΚΑ +ΦΠΑ 19% , ΠΑΡΑΔΟΣΗ ΛΙΜΑΝΙ ΠΕΙΡΑΙΑ
2 ΧΡΟΝΙΑ ΕΓΓΥΗΣΗ ΣΤΗΝ Ανεμογεννητρια . 1ΕΤΟΣ ΕΓΓΥΗΣΗ controller- inverter.**

	POWER ΙΣΧΥ	HIGH ΥΨΟΣ	DIAMETER ΑΝΩ	DIAMETER ΒΑΣΗΣ	THICKNESS ΠΑΧΟΣ	WEIGHT ΒΑΡΟΣ	PRICE ΤΙΜΗ
	1KW	6M	150mm	390mm	6mm	234kg	775
	2KW	9M	150mm	487mm	6mm	416kg	1250
	3KW	9M	250mm	552mm	8mm	698kg	2095
	5KW	11.5M	250mm	712mm	8mm	1120kg	3800
	10KW	11.5M	250mm	895mm	8mm	1281kg	4150
	20KW	11.5M	500mm	955mm	10mm	2035kg	6500

ΚΟΛΟΝΕΣ ΣΤΗΡΙΞΗΣ ΑΝΕΜΟΓΕΝΝΗΤΡΙΑΣ ΑΥΤΟΝΟΜΕΣ - TOWER PRICE



ALLCOM WIND TURBINE

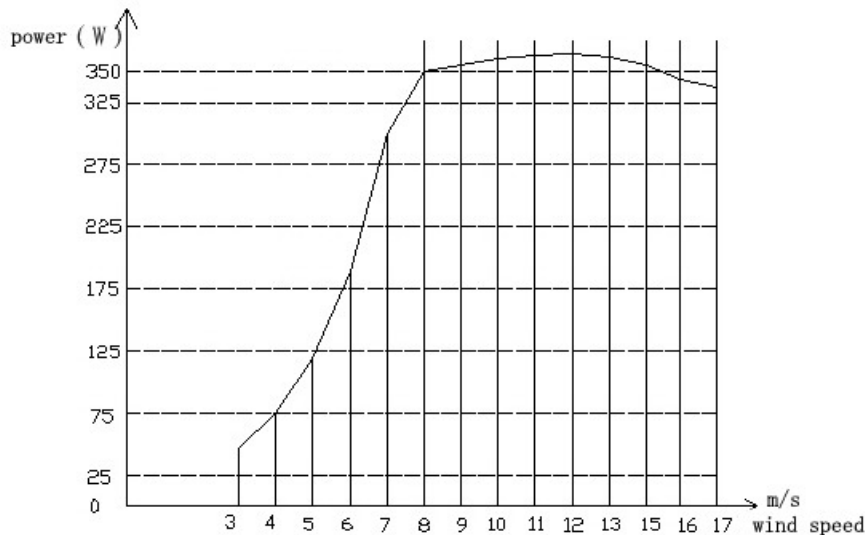


Rated Power	Max Power	Voltage	Cut-in Wind Speed	Rated Wind Speed	Max Speed	No. of Blades	Rotor Diameter	Rotor Speed	Tower Height	Generator type	Shipping Weight
200W	300W	12 or 24v	3 m/s	6 m/s	40 m/s	3	2.2m	450rpm	4.5m	3 phase	100kg
300W	400W	24v	3 m/s	7m/s	40 m/s	3	2.5m	450rpm	6m	3 phase	120kg
500W	700W	36v	3 m/s	8 m/s	40 m/s	3	2.7m	400rpm	6m	3 phase	131kg
1kW	1500W	48v	3 m/s	9 m/s	40 m/s	3	3.1m	400rpm	6m	3 phase	195kg
2kW	2.5kW	120v or 240v	3m/s	9 m/s	40 m/s	3	3.7m	400rpm	9m	3 phase	264kg
3kW	4kW	240v	3m/s	9 m/s	40 m/s	3	4.8M	400rpm	9m	3 phase	992kg
5kW	7kW	240v	3 m/s	10 m/s	40 m/s	3	6.4m	200rpm	12m	3 phase	1381kg
10kW	14kW	240v or 360v	3m/s	10m/s	40 m/s	3	8m	200rpm	12m	3 phase	1672kg
20kW	25kW	360v	3m/s	12m/s	40 m/s	3	12m	160rpm	18m	3 phase	3576kg

ALLCOM WIND TURBINE Specifications(300W)



RATED POWER	300W
MAX POWER	400W
OUTPUT DC VOLTAGE	12V / 24V
CUT-IN WIND SPEED	3m/s
RATED WIND SPEED	7m/s
MAX WIND SPEED	40m/s
Cut-Out Wind Speed	None
Blade Pitch Control	None, Fixed Pitch
Overspeed Protection	Auto Furl
Gearbox	None, Direct Drive
Temperature Range	-40 to +60 Deg. C (-40 to +140 Deg. F)
ROTOR Diameter	2.50m
Rotor speed	400rpm
blade	3
Blade material	Reinforced fiber glass
Height of tower	6.0m
Generator	3 phase permanent magnet alternator
Sine Inverter power output	AC 110/220V, 50HZ/60HZ
Weight	105 kg

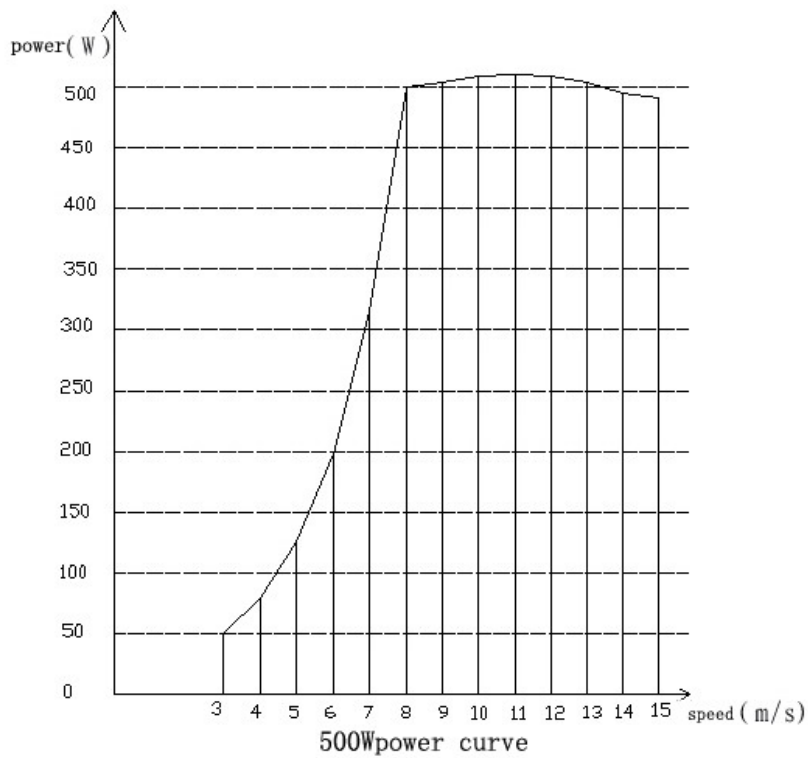


ALLCOM WIND TURBINE Specifications(500W)



RATED POWER	500W
MAX POWER	700W
OUTPUT DC VOLTAGE	24V / 36V
CUT-IN WIND SPEED	3m/s
RATED WIND SPEED	8m/s
MAX WIND SPEED	40m/s
Cut-Out Wind Speed	None
Blade Pitch Control	None, Fixed Pitch
Overspeed Protection	Auto Furl
Gearbox	None, Direct Drive
Temperature Range	-40 to +60 Deg. C (-40 to +140 Deg. F)
ROTOR Diameter	2.70m
Rotor speed	400rpm
blade	3
Blade material	Reinforced fiber glass

Height of tower	6.0m
Generator	3 phase permanent magnet alternator
Sine Inverter power output	AC 110/220V, 50HZ/60HZ
Weight	125 kg

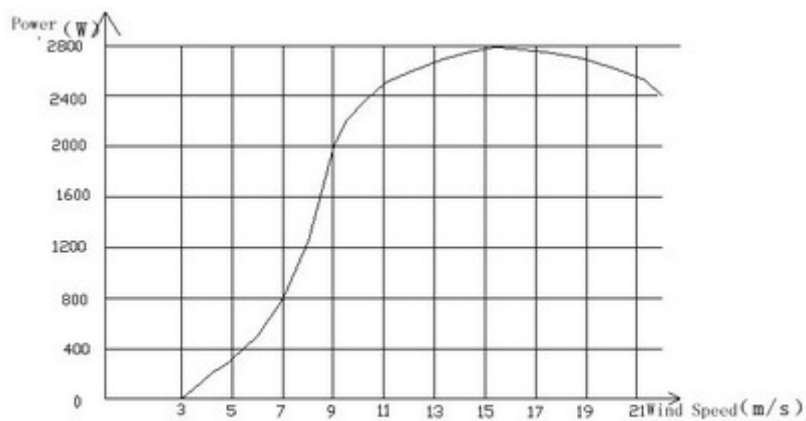


ALLCOM WIND TURBINE Specifications(1000W)



RATED POWER	1KW
MAX POWER	1.5KW
OUTPUT DC VOLTAGE	48V
CUT-IN WIND SPEED	3m/s
RATED WIND SPEED	9m/s
MAX WIND SPEED	40m/s
Cut-Out Wind Speed	None
Blade Pitch Control	None, Fixed Pitch
Overspeed Protection	Auto Furl
Gearbox	None, Direct Drive
Temperature Range	-40 to +60 Deg. C (-40 to +140 Deg. F)
ROTOR Diameter	3.10m

Rotor speed	400rpm
blade	3
Blade material	Reinforced fiber glass
Weight of blade	15 kg
Height of tower	6.0m
Weight of tower	60 kg
Diameter of tower pipe	114 mm
Weight of turbine	42 kg
Generator	3 phase permanent magnet alternator
Sine Inverter power output	AC 110/220V, 50HZ/60HZ
Weight	180 kg



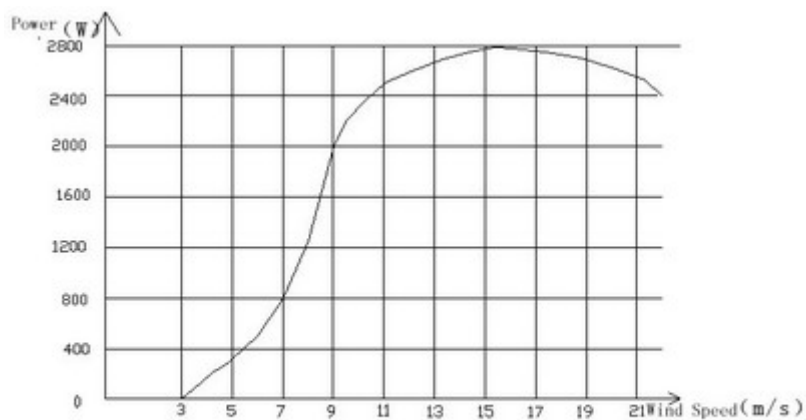
2000W power curve

ALLCOM WIND TURBINE Specifications(2000W)



RATED POWER	2KW
MAX POWER	2.6KW
OUTPUT DC VOLTAGE	220-300V
CUT-IN WIND SPEED	3m/s
RATED WIND SPEED	9m/s
MAX WIND SPEED	40m/s
Cut-Out Wind Speed	None
Blade Pitch Control	None, Fixed Pitch
Overspeed Protection	Auto Furl
Gearbox	None, Direct Drive
Temperature Range	-40 to +60 Deg. C (-40 to +140 Deg. F)
ROTOR Diameter	3.70m
Rotor speed	400rpm
blade	3
Blade material	Reinforced fiber glass
Weight of blade	18 kg

Height of tower	9.0m
Weight of tower	120 kg
Diameter of tower pipe	140 mm
Weight of turbine	52 kg
Generator	3 phase permanent magnet alternator
Sine Inverter power output	AC 110/220V, 50HZ/60HZ
Weight	270 kg
Functional Features	Low-End Boost, Slow-Mode, Brake

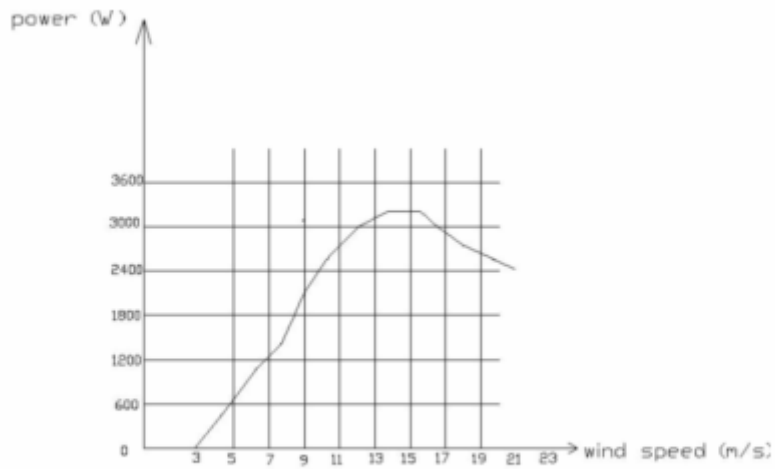


2000W power curve

ALLCOM WIN TURBINE Specifications(3000W)



RATED POWER	3KW
MAX POWER	3.3KW
OUTPUT DC VOLTAGE	220-300V
CUT-IN WIND SPEED	3m/s
RATED WIND SPEED	10m/s
MAX WIND SPEED	40m/s
Cut-Out Wind Speed	None
Blade Pitch Control	None, Fixed Pitch
Overspeed Protection	Auto Furl
Gearbox	None, Direct Drive
Temperature Range	-40 to +60 Deg. C (-40 to +140 Deg. F)
ROTOR Diameter	5m
Rotor speed	400rpm
blade	3
Blade material	Reinforced fiber glass
Weight of blade	34.5 kg
Height of tower	9.0m
Weight of tower	597 kg
Diameter of tower pipe	273 mm
Weight of turbine	152 kg
Generator	3 phase permanent magnet alternator
Sine Inverter power output	AC 110/220V, 50HZ/60HZ
Weight	941.5 kg
Functional Features	Low-End Boost, Slow-Mode, Brake



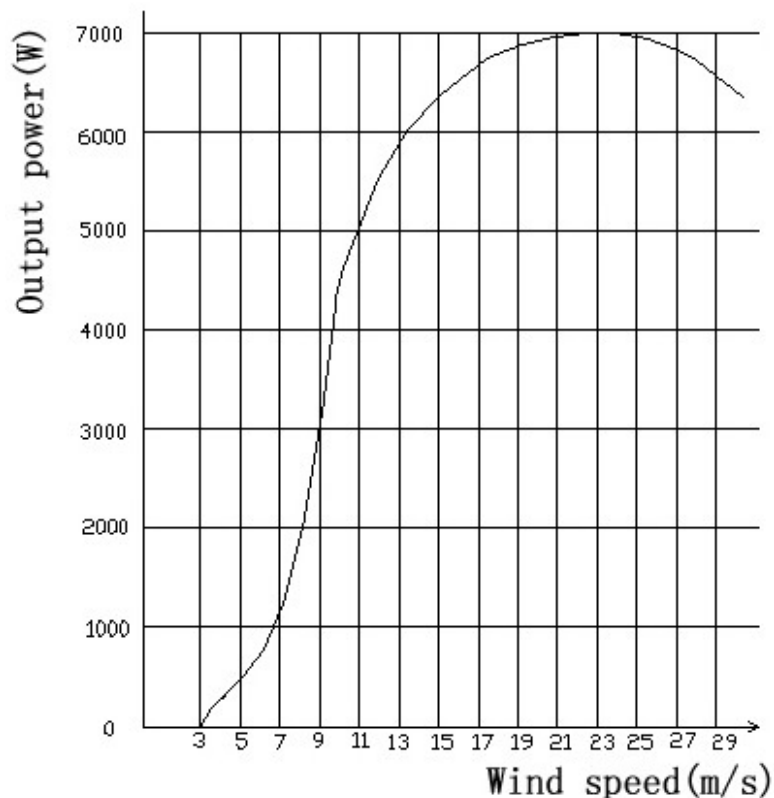
3000W wind speed and power diagram of curves

ALLCOM WIND TURBINE Specifications(5000W)



RATED POWER	5 KW
MAX POWER	8 KW
OUTPUT VOLTAGE	280 V
CUT-IN WIND SPEED	3 m/s
RATED WIND SPEED	10 m/s
Blade Pitch Control	None, Fixed Pitch
Overspeed Protection	Auto Furl
Gearbox	None, Direct Drive
Temperature Range	-40 to +60 Deg. C (-40 to +140 Deg. F)
ROTOR Diameter	6.40m
Rotor speed	200rpm
blade	3
Blade material	Reinforced fiber glass
Height of tower	12m
Generator	3 phase permanent magnet alternator
Sine Inverter power output	AC 110/220V, 50HZ/60HZ
Functional Features	Low-End Boost, Slow-Mode, Brake

5KW power curve

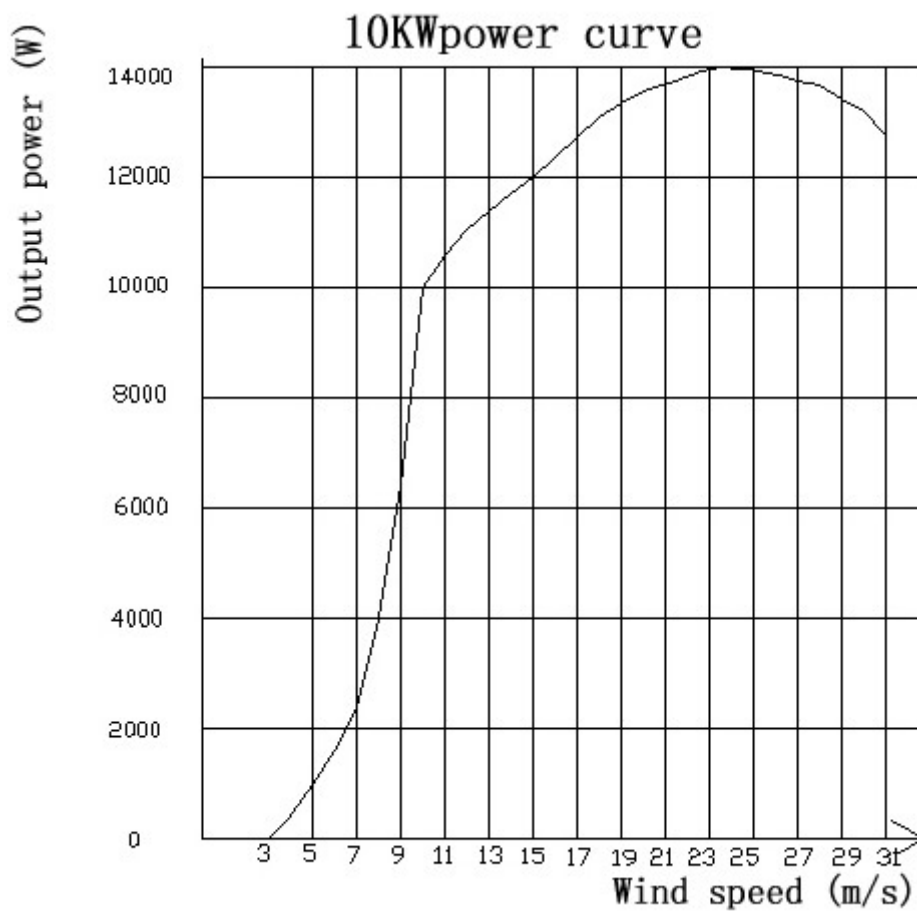


ALLCOM WIND TURBINE Specifications(10kW)



RATED POWER	10 KW
MAX POWER	12 KW
OUTPUT VOLTAGE	280/420V
START WIND SPEED	2 m/s
RATED WIND SPEED	10 m/s
Cut-Out Wind Speed	None
Blade Pitch Control	None, Fixed Pitch
Overspeed Protection	Auto programme control
Gearbox	None, Direct Drive
Temperature Range	-40 to +70 Deg. C
ROTOR Diameter	8.00m
Rotor speed	200rpm
blade	3
Blade material	Reinforced fiber glass
Weight of blade	96 kg

Height of tower	12m
Weight of tower	666 kg
Diameter of tower pipe	325 mm
Weight of turbine	392 kg
Generator	3 phase permanent magnet alternator
Sine Inverter power output	AC 220/380V, 50HZ/60HZ
Functional Features	Slow-Mode, Brake

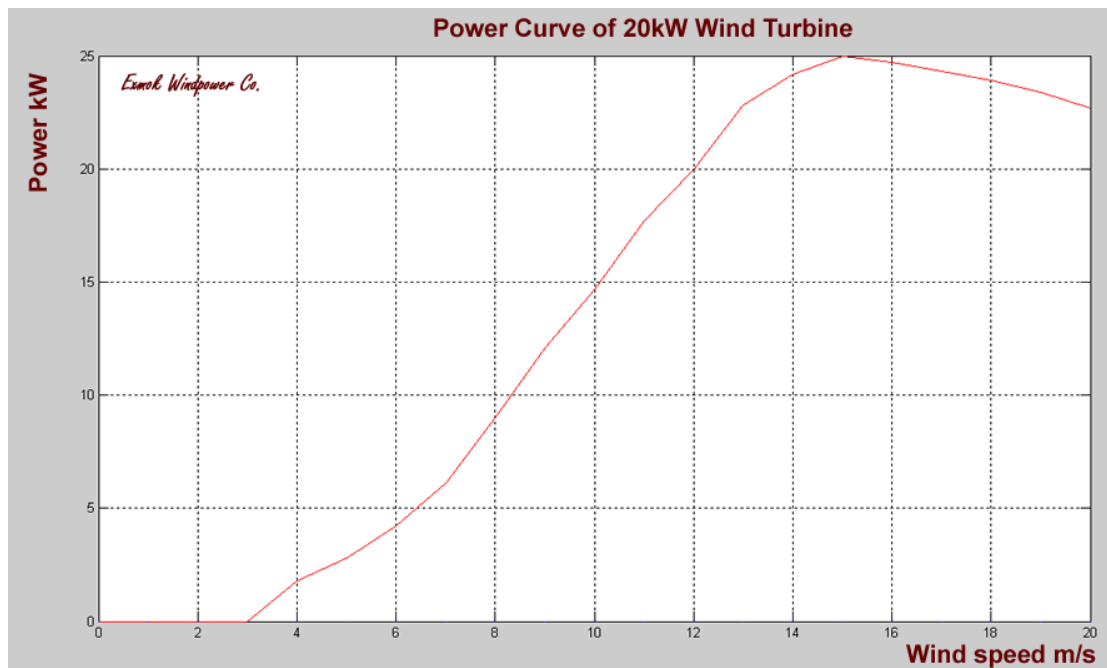


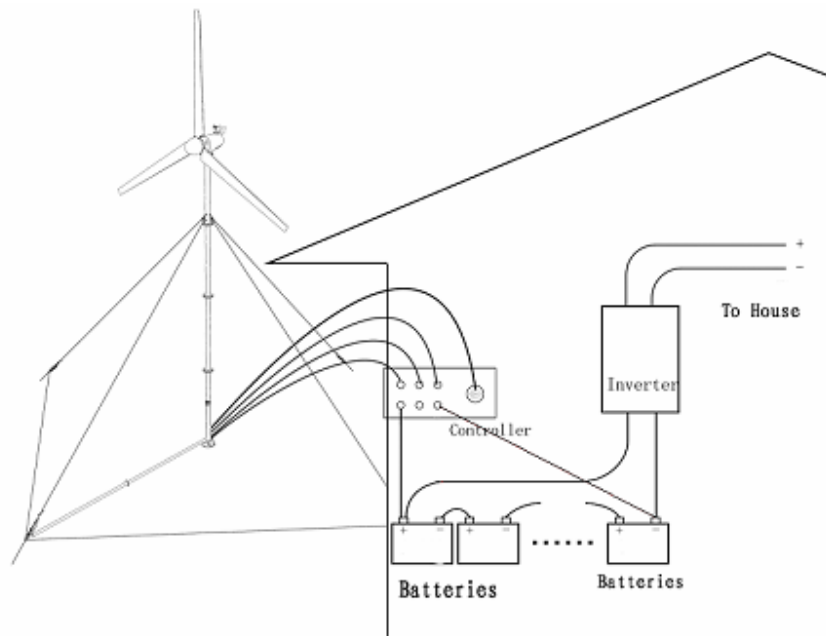
ALLCOM WIND TURBINE Specifications(20kW)



RATED POWER	20 KW
MAX POWER	22 KW
OUTPUT VOLTAGE	420 V
START WIND SPEED	2 m/s
RATED WIND SPEED	12 m/s
Cut-Out Wind Speed	None
Blade Pitch Control	None, Fixed Pitch
Overspeed Protection	Auto programme control
Gearbox	None, Direct Drive
Temperature Range	-40 to +70 Deg. C
ROTOR Diameter	12.00m
Rotor speed	160 rpm
blade	3

Length of Blade	600 cm
Width of Blade	60 cm
Thickness of Blade	23 cm
Blade material	Reinforced fiber glass
Height of tower	18 m
Generator	3 phase permanent magnet alternator
Sine Inverter power output	AC 220/380V, 50HZ/60HZ
Functional Features	Slow-Mode, Brake





Electric System Wiring

ALLCOM WIND Our mission is to demonstrate green energy is a genuinely viable proposition whether on or off the electrical grid, and that renewable energy systems represent sound financial and environmental investments in our future.

MASTER POWER

126 V.Pavlou str

185-33 Piraeus

Greece

Tel. : 0030-210-4114832

Fax : 0030-210-4190236

Mob 0030 6977- 82.41.20