

1KW Wind Power Generator

1 Kw Wind Turbine System.

System Includes Turbine Housing, and Blades.



General Specification

Rated Power	1000 W
Starting Wind Speed	3.0 m/s
Cut in Wind Speed	3.0 m/s
Rated Wind Speed	11.5 m/s
Wind Speed Limit	50 m/s
Rated DC Output	220V/110V
Rated AC Output	50HZ/60HZ
Over Speed Protection	Electro-magnetic braking/Passive Side Furling
Weight	57kg
Engine Type	Brushless NdFeB permanent-magnet Engine
Transmission Mode	Direct drive
RPM	600
Number of Blades	3
Blade Material	Nylon + Fiber Glass
Rotor Diameter	2.7m
Length of Blade	1175mm
Length of Body	2300mm
Tower Height	6m