



MAX 600W Wind turbine

Technical Data

Rated output power	600w	Class of insulation	B
Max. output power	720w	Generator shell material	Fine cast steel
Rotor diameter	2.5m	Magnet steel	NdFeB38sh (neodymium-iron-boron 38sh)
Max. start torque	<0.3 n/m	Stator	QZY-2/180/470
Rated R.P.M	400r/min	Corrosion prevention	Galvanization, paint
Rated wind speed	8(m/s)	Blade	3 FRP blades
Start wind speed	2.5(m/s)	Over speed protection	Tail control by revolving shaft, Automatic yaw, automatic unload by controller.
Working wind speed	3-25(m/s)	top quality expect tower	40kg
Security wind speed	50(m/s)	Service life	>15 years
Ideal wind speed	4-12(m/s)	Load appliances	TV, lightings, electric fan, computer, electric power tools below 300w,etc;
Output voltage	24v		
Working temperature	-40 -- +60°C		
Selective Parts			
Battery	12v150ah*2pcs		
Controller			
Inverter			
Cable tower	6m		

