



Rotor Diameter :	6.4M
Number of blades :	3
Material of blades :	Glass fiber reinforced plastic
Height from ground to rotor center :	9 Meters
Pillar material :	Steel, 8" diameter, 3 pieces
Output power :	5,000 Watts
Electromotor :	Permanent - Magnet Electromotor
Generator output :	110V/60 Hz, AC
Start up wind speed :	4 M/S
Rated wind speed :	10 M/S
Rated rotating speed :	200 RPM
Utilized coefficient of wind power :	0.4
Operating Temperature :	+/- 40°C
Speed adjustment :	Deflected empennage
Weight :	800 Kg

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