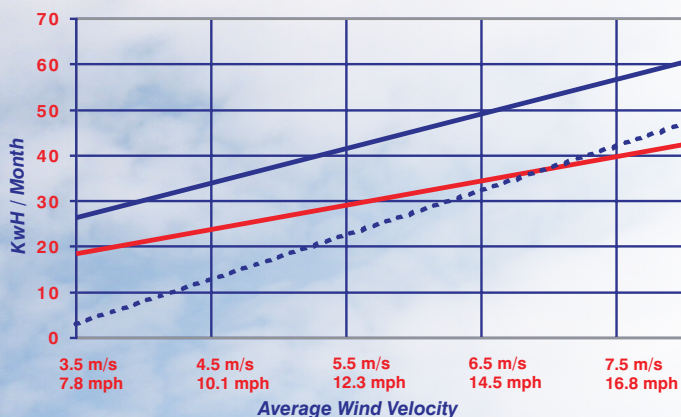




Generate more Kwh's at low wind speeds!

Predicted Energy Production (monthly):

Every turbine installation is unique and the energy production may deviate from figures listed here due to many factors such as turbulence and wind shadowing. Particular sites for small wind turbine installations should be evaluated on their merits. If in doubt, seek the advice of an expert.



Blue Line = Ideal Conditions (no turbulence)
 Red Line = Turbulent Conditions
 Dashed Line = 'Brand-X' turbine (no turbulence)



**Montana Made
and Tested**

Technical Specifications	
Rotor Diameter	1 metre (39")
Rated Wind Velocity	8m/s (17.8mph)
Rated Output	85 watts
Maximum Output	250 watts
Rated rpm	800 rpm
Cut-in	350 rpm
Weight	6.5kg (14lb)
Output Voltage	12V or 24V DC
Tower Mount	48.3mm (1.9")
Warranty	3 years (limited)

- Only two moving parts and sealed for life bearings
- Proprietary 3-phase axial PMA utilising Neodymium Iron Boron technology
- Suitable for domestic or marine applications
- Quiet operation with low TSR rotor
- Excellent performance at truly *low* wind speeds
- Innovative Injection Moulded blades
- Ideal for PV augmentation
- Tower Kits and mounts available
- Lightweight but heavy duty
- Advanced Axial Flux PMG
- Micro Computer Controlled
- Made in Montana USA
- 'Plug & Play' charge controller with built in Dump Load



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 Small Wind Specialist

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