

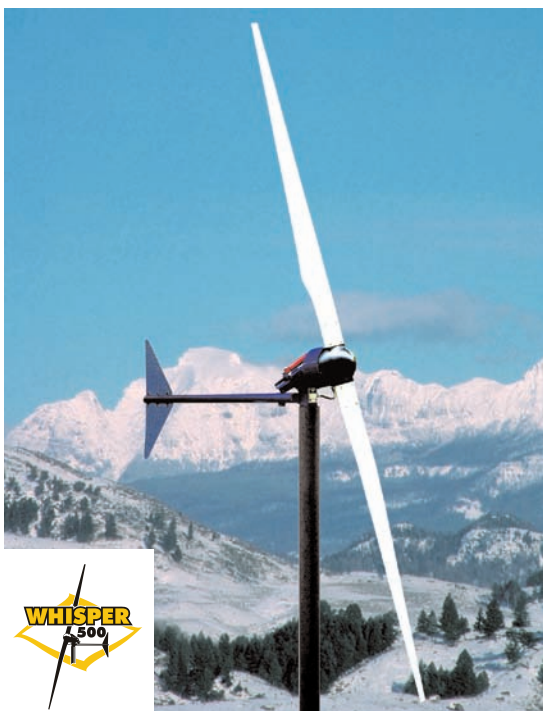
Whisper 500

Technical Specifications

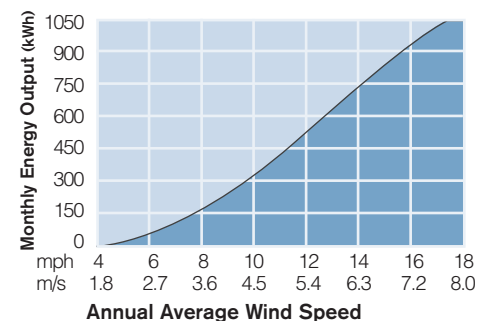
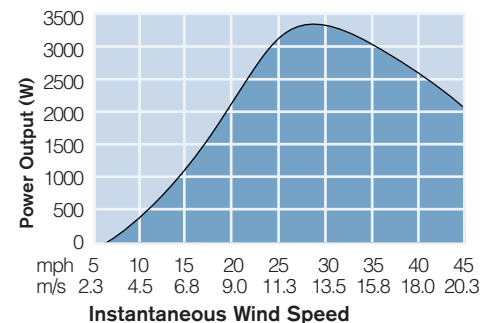
Rotor Diameter	15 feet (4.5 m)
Weight	155 lbs (70 kg)
Shipping Dimensions (box 1: body)	body: 36 x 25 x 32" (914 x 635 x 812 mm) 295 lbs. (133.8 kg)
Shipping Dimensions (box 2: body)	blades: 88 x 12 x 6" (2235 x 305 x 152 mm) 38 lbs. (17.2 kg)
Mount	5" schedule 40 pipe (12.7 cm)
Start-Up Wind Speed	7.5 mph (3.4 m/s)
Voltage	24, 32, 48 VDC (high voltage model available)
Rated Power	3000 watts at 24 mph (10.5 m/s)
Peak Power	3200 watts @ 27 mph (12 m/s)
Turbine Controller	Whisper Charge Controller (included)
Body	Welded steel; powder coated protection
Blades	(2) Carbon reinforced fiberglass
Overspeed Protection	Side furling
Kilowatt Hours Per Month	538 kWh/mo @12 mph (5.4 m/s)
Survival Wind Speed	120 mph (55 m/s)
Warranty	5 Year Limited Warranty



MADE IN THE USA



Performance Curves



0050 REV D 11-06

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