

Technical Specifications

Rotor Diameter 15 feet (4.5 m)

Weight 155 lb (70 kg)

Shipping Dimensions Box 1 (body): 36 x 25 x 32 in

(914 x 635 x 812 mm) 295 lb (133.8 kg)

Box 2 (blades): 88 x 12 x 6 in (2235 x 305 x 152 mm)

38 lb (17.2 kg)

Box 3 (controller): 22 x 15 x 10 in

 $(559 \times 381 \times 254 \text{ mm}) 75 \text{ lb} (35 \text{ kg})$

Mount 5 in schedule 40 (12.7 cm) pipe

Start-Up Wind Speed 7.5 mph (3.4 m/s)

Voltage 24, 36, 48 VDC (high voltage avail.)

Rated Power 3000 watts at 24 mph (10.5 m/s)

Peak Power 3200 watts at 27 mph (12 m/s)

Turbine Controller Whisper Charge Controller

(included)

Body Welded steel; powder coated

protection (not marine grade)

Blades 2-Carbon reinforced fiberglass

Overspeed Protection Side-furling

Kilowatt Hours/Month 538 kWh/mo at 12 mph (5.4 m/s)

Survival Wind Speed 120 mph (55 m/s)

Warranty 5 year limited warranty



Serious Power from a Medium Sized Small Wind Turbine

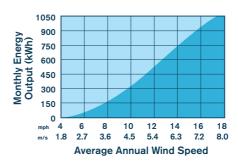
The Whisper 500 can produce enough energy to power an entire home. Assuming a 12 mph (5.4 m/s) wind, a Whisper 500 will produce as much as 500 kWh per month. That is enough energy to power the average California home.

- 5 year warranty
- · Durable composite blades
- · Powder coated steel body
- Includes Whisper Controller with diversion load and display
- Angle-governor protects blades and allows maximum output in any wind

POWER



MONTHLY ENERGY



FIVE YEAR WARRANTY

Southwest Windpower

1801 W. Route 66 928.779.9463 Flagstaff, AZ 86001 USA www.windenergy.com

Makers of Skystream 3.7® / AIR / Whisper

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