

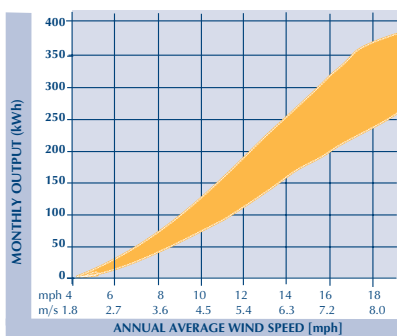
WHISPER WIND TURBINE



OPTIONAL

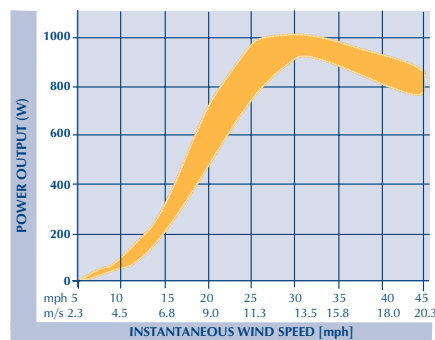
- A high voltage model is available for long wire runs up to 3 km
- An AC direct water pumping model connects to an electric water pump without batteries

PERFORMANCE CURVE



FEATURES

- The patented angle governor protects the turbine in high winds by turning the alternator and blades out of the wind
- The angle governor allows the WHISPER to achieve maximum output in any wind
- With a smaller blade swept area the WHI-100 is ideal for use in sustained high winds
- In a 5.4 m/s average wind, the WHI-100 delivers 100 kWh per month
- With a 2.7m rotor diameter the WHI-200 generates twice the power as the WHI-100
- In a 5.4 m/s average wind the WHI-200 generates 200 kWh per month



	WHI-100	WHI-200
Nominal voltage	12V / 24V / 36V / 48/	12V / 24V / 36V / 48/
Peak power	900W at 12.5 m/s	1000W at 12.5 m/s
Start up wind speed	3.4 m/s	3.1 m/s
kWh per month	100 kWh/month at 5.4m/s	193 kWh/month at 5.4m/s
Turbine controller	New WHISPER charge controller	New WHISPER charge controller
Rotor diameter	2.1m	2.7m
Blades (three)	Polypropylene / Carbon	Polypropylene / Carbon
Mount	2.5" schedule 40	2.5" schedule 40
Weight	21 kg	30 kg
Survival wind speed	55 m/s	55 m/s
Limited warranty	2 years	2 years

Available from: