

WHISPER 100/200

Technical Specifications

	WHISPER 100	WHISPER 200
Rotor Diameter	7 feet / 2.1 meters	9 feet / 2.7 meters
Weight	47 lbs / 21 kg box: 74 lbs / 22.56 kg	65 lbs / 30 kg box: 87 lbs / 39.46 kg
Shipping Dimensions	51 x 20 x 13" / 1295 x 508 x 330 mm	51 x 20 x 13" / 1295 x 508 x 330 mm
Mount	2.5" schedule 40 / 6.35 cm pipe	2.5" schedule 40 / 6.35 cm pipe
Start-Up Wind Speed	7.5 mph / 3.4 m/s	7 mph / 3.1 m/s
Voltage	12, 24, 36, 48 VDC	12, 24, 36, 48 VDC (HV available)
Rated Power	900 watts at 28 mph / 12.5 m/s	1000 watts at 26 mph / 11.6 m/s
Turbine Controller	Whisper controller	Whisper controller
Body	Cast aluminum/marine option available	Cast aluminum/marine option available
Blades	3-Polypro/carbon glass reinforced	3-Polypro/carbon glass reinforced
Overspeed Protection	Patented side-furling	Patented side-furling
Kilowatt Hours Per Month	100 kWh/mo at 12 mph / 5.4 m/s	158 kWh/mo at 12 mph / 5.4 m/s
Survival Wind Speed	120 mph / 55 m/s	120 mph / 55 m/s
Warranty	5 year limited warranty	5 year limited warranty



Performance Curves

