



## SKYSTREAM 3.7

A best-in-class small wind turbine for utility-connected homes and businesses.

- Produces Low Cost Energy
- Globally Certified
- State-of-Art Technology
- Offsets Utility Bills





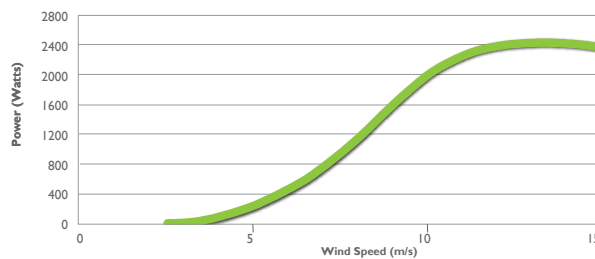
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### Take Control of Your Energy Needs

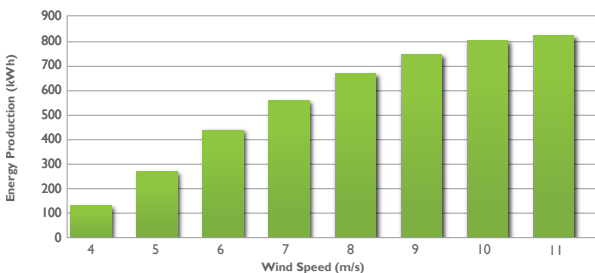
Designed for homes and small businesses, the Skystream 3.7® converts wind into clean electricity you can use. It's the first compact, user-friendly, all-inclusive wind generator (with controls and inverter built-in) designed to provide quiet, clean electricity in very low winds.

Skystream 3.7 will offset a household or small business's total energy needs. And because it operates at a low RPM, Skystream is as quiet as the trees blowing in the wind.

#### POWER OUTPUT



#### MONTHLY ENERGY OUTPUT (ESTIMATED)



#### TECHNICAL SPECIFICATIONS

Max Power	2.6 kW
Rated Power	2.1 kW @ 11 m/s (25 mph)
Rotor Diameter	3.72 m (12 ft)
Weight	77 kg (170 lb)
Swept Area	10.87 m <sup>2</sup> (15.7 ft <sup>2</sup> )
Type	Downwind rotor with stall regulation control
Direction of Rotation	Clockwise looking upwind
Blades	(3) Fiberglass reinforced composite
Maximum Tip Speed	66 m/s (216.5 ft/s)
Alternator	Slotless permanent magnet brushless
Yaw Control	Passive
Grid Feeding	120/240 VAC Split 1 Ph, 60 Hz 120/208 VAC 3 Ph compatible, 60 Hz (Check with dealer for other configurations)
Battery Charging	Battery Charge Controller kit available for battery charging systems
Braking System	Electronic stall regulation with redundant relay switch control
Cut-in Wind Speed	3.2 m/s (7 mph)
Rated Wind Speed	11 m/s (25 mph)
User Monitoring	Wireless 2-way interface
Survival Wind Speed	63 m/s (140 mph)
Operating Temperature	-40°F - 122°F (-40°C - 50°C)
Warranty	5 year limited warranty



Machines For Serious Power™

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