

### **Technical Specifications**

**Rated Capacity** 24 kW

Rotor Diameter 12 ft (3.72 m)

Weight 170 lb (77 kg)

115.7 ft2 (10.87 m2) Swept Area

Downwind rotor with stall Type

regulation control

216.5 ft/s (66 m/s)

Direction of Rotation Clockwise looking upwind

(3) Fiberglass reinforced composite Blades

Rated Speed 50 - 330 rpm

Alternator Slotless permanent magnet brushless

Yaw Control Passive

Maximum Tip Speed

**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

**Rated Wind Speed** 

**User Monitoring** Wireless 2-way interface

Survival Wind Speed 140 mph (63 m/s)

Warranty 5 year limited warranty

# SKYSTR EAM 3.7°

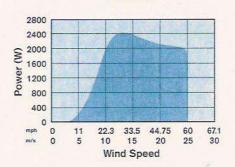
2.4 KW RESIDENTIAL POWER APPLIANCE

## Take Control of Your Energy Needs

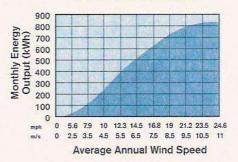
Designed for homes and small businesses, the Skystream 3.7\* converts wind into clean electricity you can use. It's the first compact, user-friendly, all-inclusive wind generator (with controls and inverter built in) designed to provide quiet, clean electricity in very low winds.

With a rated capacity of 2.4 kW, Skystream can provide anywhere from 40%-90%1 of a household's 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<sup>2</sup>



### MONTHLY ENERGY



**FIVE YEAR WARRANTY** 

calling CE

Southwest Windpower

1801 W. Route 66 Flagstaff, AZ 86001 USA

928.779.9463

www.skystreamenergy.com

Makers of Skystream 3.78 / AIR / Whisper

<sup>1</sup> Actual savings is based on wind speed at the site and monthly energy consumption.

<sup>2</sup> Data measured and compiled by USDA-ARS Research Lab, Bushland, TX.

Printed on recycled paper with vegetable inks using 100% new wind energy.