



eddy *GT*™

ELEGANCE MEETS CUTTING EDGE

The eddyGT is a silent and powerful small wind turbine designed to offset energy consumption for any location or application. The grid-tie functionality provides users with a compact renewable energy solution that seamlessly feeds back to the local electric grid. eddyGT's are spinning away around the world, from backyards to telecom towers. Find out how you can also harness the power of the wind!

Visit www.urbangreenenergy.com/eddygt today to find out more about how eddyGT is energizing the planet, one building at a time!

SPECIFICATIONS

General

Axis _____ Vertical
 Height _____ 2.70 m (8.85 ft)
 Width _____ 1.80 m (5.91 ft)
 Weight _____ 175 kg (386 lb)
 Swept Area _____ 4.62 m² (50 ft²)
 Blade Materials _____ Carbon Fiber and Fiberglass

Performance

Rated Power _____ 1000 W
 Cut-in Wind Speed _____ 3.5 m/s (7.8 mph)
 Cut-out Wind Speed _____ 30 m/s (67 mph)
 Rated RPM _____ 180 RPM
 Survival Wind Speed _____ 55 m/s (123 mph)
 Rated Wind Speed _____ 12 m/s (27 mph)
 Annual Energy at 5 m/s _____ 1250 kWh
 Noise Level at 12 m/s _____ 38 dB

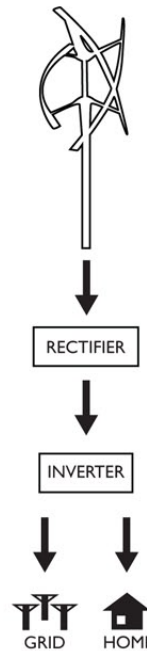
Certifications

CE Certified _____ European Conformity
 IEC-61400-2 _____ Wind Turbine Safety
 IEC-61400-11 _____ Noise Level Certification
 IEC-61400-12 _____ Power Performance Certification
 ISO-2631 _____ Vibration Level Certification

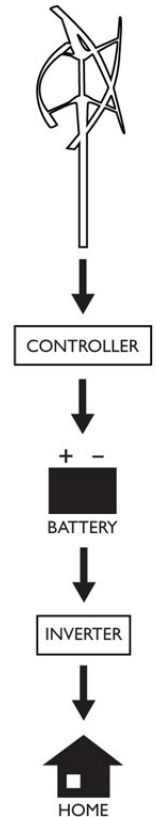
Electric Generation

Generator Type _____ Three-Phase Permanent Magnet
 Rated Output
 Off-Grid _____ 24 Vdc
 Grid-Tie _____ 530 Vdc

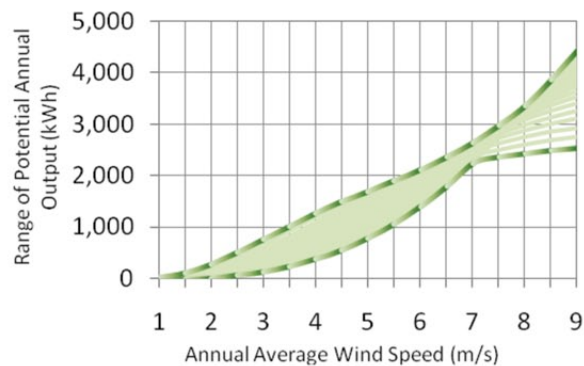
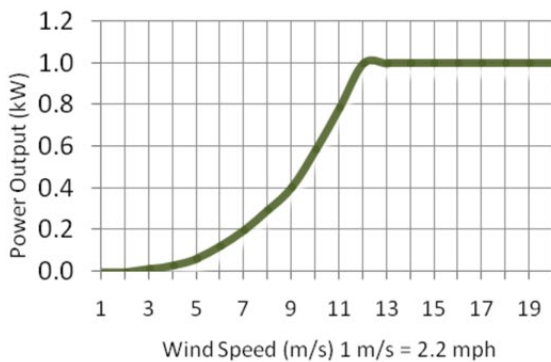
Grid-Tie System



Battery Backup System



Inverters and Controllers Available for all locations and regulations



For more information, visit
www.urbangreenenergy.com
info@urbangreenenergy.com

