

# eddy

- ENSURE YOUR LIGHTS NEVER GO OUT
- REDUCE YOUR USAGE OF FOSSIL FUELS
- KEEP YOUR HOME WARM IN THE WINTER
- CONTRIBUTE TO A SUSTAINABLE ENVIRONMENT

## Meet eddy!

eddy can be assembled in less than an hour, mounted virtually anywhere, and produces energy no matter which way the wind comes from.

With a maximum safe wind speed of 55 m/s (120mph), and a 20-year lifetime, eddy is in it for the long haul. Manufactured by Urban Green Energy, a global leader in small wind, you can depend on eddy to produce clean energy day and night, year after year.

eddy will lower the amount of energy you purchase from the grid and provide energy security, ensuring that when the power is out you have electricity for the most important devices in your home. Already have a solar system or thinking of getting one? Let eddy join the party and you'll be producing energy day and night. eddy is S\*LAR READY, allowing him to be connected seamlessly with any solar system.

Be amazed at how affordable eddy is. Visit **www.urbangreenenergy.com/eddy** to place an order today!

# specifications

#### General

Axis Vertical
Height I.8 m (5.9 ft)
Width I.4 m (4.6 ft)
Weight 92 kg (203 lb)
Swept Area 2.36 m² (25.4 ft²)

Blade Materials Carbon Fiber and Fiberglass

# Performance

Rated Power 600 W

Cut-in Wind Speed 3.5 m/s (7.8 mph)
Cut-out Wind Speed 30 m/s (67 mph)

Rated RPM 200 RPM Survival Wind Speed 55 m/s (123 mph) Rated Wind Speed 12 m/s (27 mph)

Noise Level at 12 m/s 36 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 24 V DC

Inverters and Controllers are available for all locations and regulations









