



IGR-JB60-HTG

- **60 kW 525,600 kWh annually**
- **Performance Variance of + 5%**
- **Aluminum Magnetic Flywheels** run continuously to produce Low Voltage, High Amperage Electricity.
- **Lithium Ion Battery Brick** with patented Serial and Parallel wiring to Charge and Discharge constantly.
- **Ultra high efficiency Blowers** are powered off the Lithium Ion Battery Brick to provide manufactured wind 24/7/365.
- **Vortex Reduction Chamber (VRC)**. Manufactured wind is sent through a VRC to increase Force with reduced energy because of the effects of Wind Cubing in Rotational Energy.
- **Power Torque Transfer Turbine** transfers maximum Force with less energy which turns the generators.
- **High Efficiency Generators** for greater durability and reliability. We use electronic controllers to maximize efficiency and maintain a constant RPM.
- **Power Q Module** – controls the power quality output to sync with the grid and maintain proper harmonics. Each system is configured with the right voltage and Hz to connect to the grid without any power surges that could damage equipment.
- **GPS monitoring**. Each unit is licensed for a location and is continuously monitored so that all controls and software are tamper proof.
- **IEC 61400 Section 2 Certified** by SWCC
- **AWEA 9.1 2009 Certified** by NRTL
- **Metal Enclosure** - approximately 8' L X 6' W X 6' H
- **Comprehensive Manufacturer's Warranty** – 10 years with maintenance contract



"GO GREEN"

Turn solar power into electricity and then use that energy with the Hybrid Turbine Generator to maximize performance.

Export Shipping Specifications

40' Standard container will fit the following:

6 Complete Units

IGR-JB60-HTG

60 kW units

20' Standard container will fit the following:

2 Complete Units

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60 kW units