

# 10KW Generator



## Detailed Specifications

### ***Features and Facts***

#### **Blades**

- ❖ Material: Reinforced Fiber Glass
- ❖ Blade Diameter: 8.0 M
- ❖ Rated Speed: 160rpm
- ❖ Rated Wind Speed: 10m/s
- ❖ Start up Wind Speed: 3m/s
- ❖ Net Weight: 217 kg

#### **Tower**

- ❖ Material: Free Standing, Steel
- ❖ Thickness: 6mm
- ❖ Height: 12m (3x4m flanged)
- ❖ Net Weight: 768 kg

### ***Generator***

- ❖ Type: Permanent magnet 3Ø AC
- ❖ Stator: Silicon Steel
- ❖ Magnet Steel: NdFeB
- ❖ Wire Package: Copper
- ❖ Net Weight: 320 kg

#### **Batteries**

- ❖ Varies

### ***Controller & Inverter***

#### **Controller**

- ❖ Power: 10KW
- ❖ Rated Voltage: 380V AC
- ❖ Rated Charge Current: DC 20A

#### **Inverter**

- ❖ Power: 10KW
- ❖ Input Volts: 360 DC
- ❖ Input Current: 30A
- ❖ Output Volts: 3Ø 380V AC
- ❖ Output Current: 20A
- ❖ Wave: Pure Sine Wave

### ***Costs***

[Inquire](#)