20KW Generator



Detailed Specifications

Features and Facts

Blades

- Material: Reinforced Fiber Glass
- ❖ Blade Diameter: 11.0 M
- * Rated Speed: 120rpm
- * Rated Wind Speed: 12m/s
- ❖ Start up Wind Speed: 3m/s
- Net Weight: 260 kg

Tower

- Material: Free Standing, Steel
- ❖ Thickness: 8mm
- Height: 18m (3x6m flanged)
- Net Weight: 4600 kg

Generator

- ❖ Type: Permanent magnet 3Ø AC
- Stator: Silicon Steel
- Magnet Steel: NdFeB
- ❖ Wire Package: Copper
- Net Weight: 680 kg

Batteries

* 16 Varies

Controller & Inverter

Controller

- ❖ Power: 20KW
- * Rated Voltage: 380V AC
- Rated Charge Current: DC 35A

Inverter

- ❖ Power: 20KW
- ❖ Input Volts: 360 DC
- ❖ Input Current: 60A
- ❖ Output Volts: 3Ø 380V AC
- ❖ Output Current: 40A
- * Wave: Pure Sine Wave

Costs

<u>Inquire</u>