

SOLARSUNO

ALOZAINA/SPAIN

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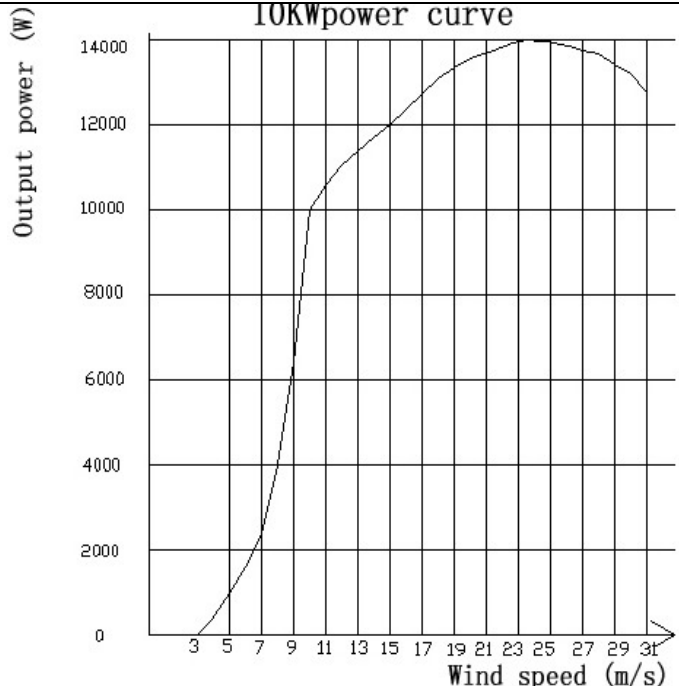
10 KW

Model: FD8-10000 10KW

Numbers of Blade: 3pcs
Material of Blade: FRP Complex Resin
Diameter of Wind Turbine: 8m
Star (out-in) wind speed: 3m/s
Outage (out-out) wind speed: 20m/s
Rated speed: 200 rotate /min
Security wind speed: 50m/s
Wind energy ratio: 45%
Generator: Permanent Magnetic Generator
Generator rated power: 10000w
Max output power: 13000w
Output voltage: 230v
Rated current: 43.5A
Type of off-course: wind direction is decided by dogvane
Protect: Full automatic intelligent control
Tower: Flexibility Guy
Tower height: 12m
Charging control: Full automatic intelligent control
Power generation of year: 25000kwh
Inverter power supply: Pure sine wave inverter
Matching Battery: 40pcs 12v-150AH Lead-acid & colloid
Time of charging: above 18hours
Packing volume:
Blade: 4000×400×500mm
Motor and accessory: 1500×700×800mm
Tower: 5100×500×500mm
Weight: 1800kg



10KWpower curve



Scope Of Application

This unit can load TV set, DVD/VCD player, Electric Fan, Lighting & charging Water pump, refrigerator, micro wave cooker, air condition, computer, washing machine etc, which generating can supply for Small hotel, small mill, school, bus station, small village, Swimming pool etc