

SOLARSUNO

ALOZAINA/SPAIN

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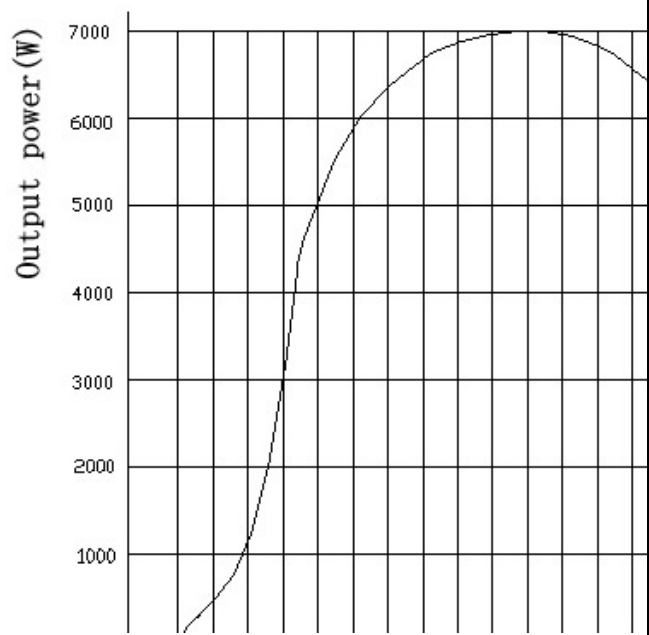
5KW

Model: FD6.4-5000 5KW

Numbers of Blade: 3pcs
Material of Blade: FRP Complex Resin
Diameter of Wind Turbine: 5.8m
Star (out-in) wind speed: 3m/s
Outage (out-out) wind speed: 20m/s
Rated speed: 220 rotate /min
Security wind speed: 50m/s
Wind energy ratio: 45%
Generator: Permanent Magnetic Generator
Generator rated power: 5000w
Max output power: 6500w
Output voltage: 230v
Rated current: 26.8A
Type of off-course: wind direction is decided by dogvane
Protect: Full automatic intelligent control
Tower: Flexibility Guy
Tower height: 9m
Charging control: Full automatic intelligent control
Power generation of year: 12500kwh
Inverter power supply: Pure sine wave inverter
Matching Battery: 20pcs 12v-150AH Lead-acid & colloid battery
Time of charging: above 16 hours
Packing volume:
Blade:3000×300×350mm
Motor and accessory:1300×600×800mm
Tower:5100×400×500mm
Weight: 1200kg



5KW power curve



Scope Of Application

TV set (Below 29inch), lighting, DVD/VCD player,
Electric Fan, charging, Water pump, refrigerator,
micro wave cooker, air condition, computer,
Washing machine etc