

SOLARSUNO

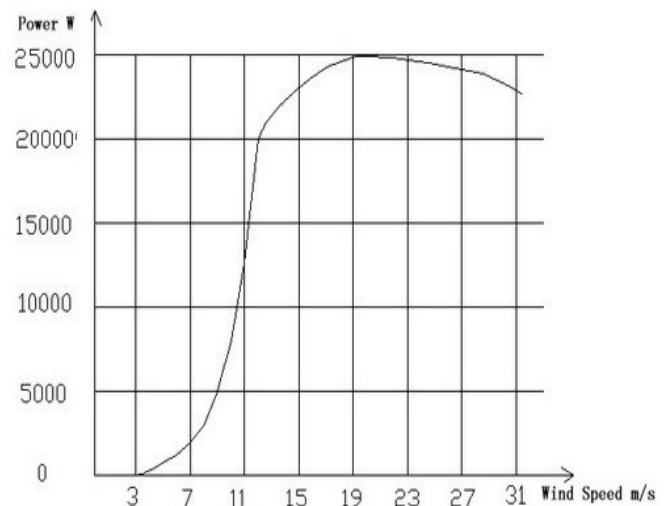
ALZAINA/SPAIN

TEL: 952 11 20 91

20 KW

Model: FD12.0-20000 20KW

Numbers of Blade: 3pcs
Material of Blade: FRP Complex Resin
Diameter of Wind Turbine: 12m
Star (out-in) wind speed: 3m/s
Outage (out-out) wind speed: 20m/s
Rated speed: 180rotate /min
Security wind speed: 50m/s
Wind energy ratio: 45%
Generator: Permanent Magnetic Generator
Generator rated power:20000w
Max output power: 22000w
Output voltage: 230v
Rated current: 48.3A
Type of off-course: wind direction is decided by dogvane
Protect: Full automatic intelligent control
Tower: Flexibility Guy
Tower height: 18m
Charging control: Full automatic intelligent control
Power generation of year: 55000kwh
Inverter power supply: Pure sine wave inverter
Matching Battery: 60pcs 12v-200AH Lead-acid & colloid battery
Time of charging: above 20 hours
Packing volume:
Blade:5100×520×580mm
Motor and accessory:1500×875×800mm
Tower: 5100×700×500mm
Weight: about 2400kg



20KW power 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.