

ENERGIA EOLICA

KIT COMPLETO: GERADOR, TORRE, CONTROLADOR E INVERSOR (BATERIAS NÃO INCLUÍDAS)

Model: FD3.7-2000 2KW

2KW

Numbers of Blade: 3pcs

Material of Blade: FRP Complex Resin

Diameter of Wind Turbine: 3.7m

Start (out-in) wind speed: 2m/s

Outage (out-out) wind speed: 20m/s

Rated speed: 400 rotate /min

Security wind speed: 50m/s

Wind energy ratio: 40%

Generator: Permanent Magnetic Generator

Generator rated power: 2000w

Max output power: 2500w

Charging voltage: 120v DC

Output voltage of Inverter :220v/110v single phase

Rated current: 17.9A

Type of off-course: wind direction is decided by tail

Protect: Manual and Full automatic control

Tower: Guyed wires tower or cone galvanized tower

Tower height: Guyed (9m); Cone (9.5m)

Charging control: Electron control

Power generation of year: 5000kwh

Inverter power supply: Pure sine wave inverter

Matching Battery: 10pcs 12v-200AH Lead-acid & colloid battery

Time of charging: above 15 hours

Packing volume:

Blade: 2100 × 250 × 300mm

Motor and accessory: 1000 × 600 × 700mm

Tower: 4100 × 350 × 700mm

Weight: 300kg

Scope Of Application

TV set, lighting, DVD/VCD player, Electric Fan, charging

Water pump, refrigerator, micro wave cooker, air condition,

Washing machine etc

