

ENERGIA EOLICA

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

Model: FD4.0-3000 3KW

3KW

Numbers of Blade: 3pcs

Material of Blade: FRP Complex Resin

Diameter of Wind Turbine: 4.0m

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

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

Rated speed: 250 rotate /min

Security wind speed: 50m/s

Wind energy ratio: 40%

Generator: Permanent Magnetic Generator

Generator rated power: 3000w

Max output power: 3500w

Charging voltage: 240v DC

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

Rated current: 26.8A

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

Protect: Full automatic intelligent control

Tower: Guyed wires tower or cone galvanized tower

Tower height: Guyed (9m); Cone (10.5m)

Charging control: Full automatic intelligent control

Power generation of year: 6500kwh

Inverter power supply: Pure sine wave Inverter

Matching Battery: 20pcs 12v-120AH Lead-acid & colloid battery

Time of charging: above 15 hours

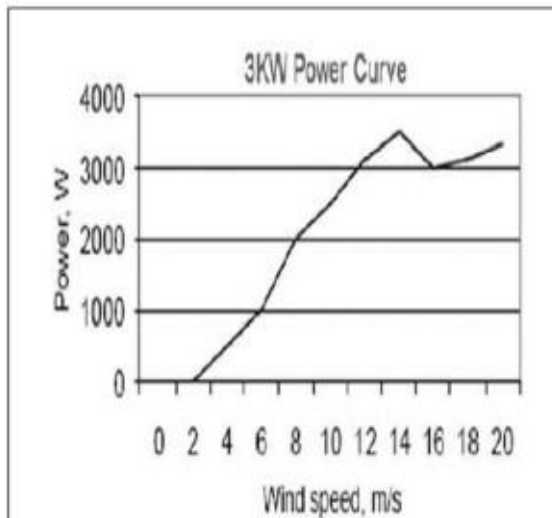
Packing volume:

Blade: 2420 × 250 × 300mm

Motor and accessory: 1000 × 600 × 700mm

Tower: 4100 × 350 × 700mm

Weight: 430kg



Scope Of Application

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

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

Washing machine etc