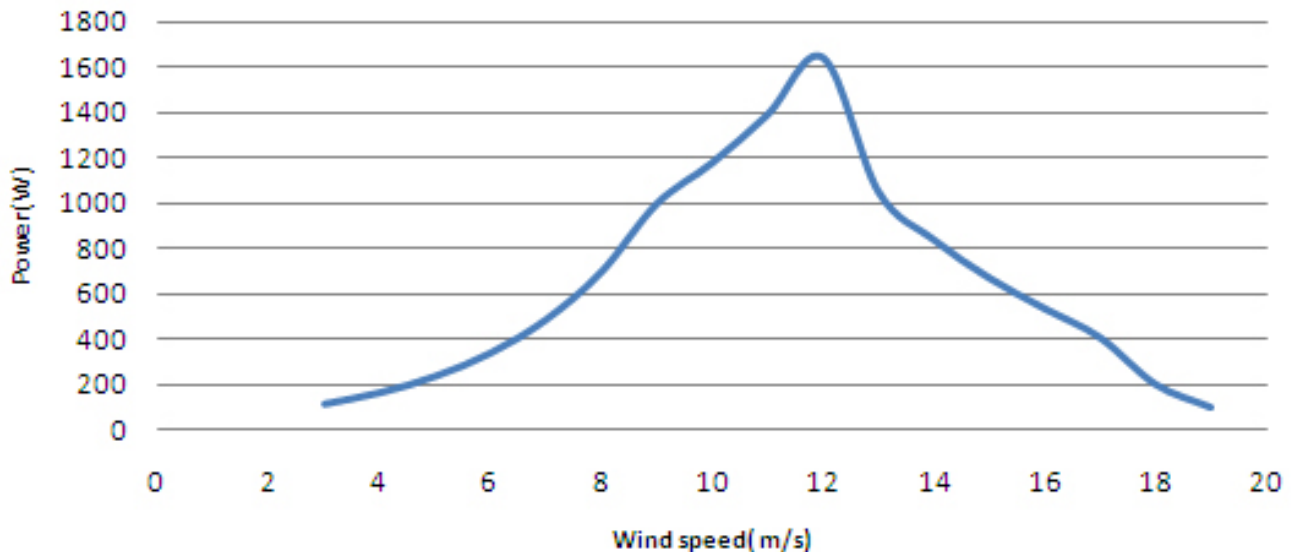


FD2.7-1000-10 Specifications(1000W)

Type: 3 Blade Upwind
Rotor Diameter: 2.7m
Start-up Wind Speed: 2.5m/s (5.6 mph)
Cut-in Wind Speed: 3 m/s (6.7 mph)
Rated Wind Speed: 9m/s (20.1 mph)
Rated Power: 1000 Watts
Maximum Power: ~ 1300Watts
Furling Wind Speed: 12 m/s (27 mph)
Overspeed Protection: AutoFurl
Temperature Range: -40 to +60 Deg. C
(-40 to +140 Deg. F)
Generator: Permanent Magnet Alternator
Output Form:48 VDC Nominal



Power curve



Packing information:

1. principal machine case:

1.1. goods inside: flange shaft, controller, false ogive, rudder plate: 2, principal machine, user's manual.

1.2. packing size (cm): 67×48.5×34.

1.3. weight: 41kg.



2. Accessory case:

2.1. goods inside: base, L anchor block: 2, cable clamp device: 4, flange nut: 6, turnbuckle: 8, 18m cable conductor, 9m steel cable: 4, 16x50 tower screw: 8.

2.2. packing size: 67×47×27.

2.3. weight: 33kg.

note: if you choose inverter, there will be an inverter in the accessory case.



Note: if you choose inverter, there will be an inverter.



3. Blade case:

3.1. goods inside: blade: 3, tail vane.

3.2. packing size: 139×23×23.

3.3. weight: 17kg.



4. tower:

4.1. goods inside: 3m tower: 2, ring anchor block: 4.

4.2. packing size: 33×21×300.

4.3. weight: 71kg.

