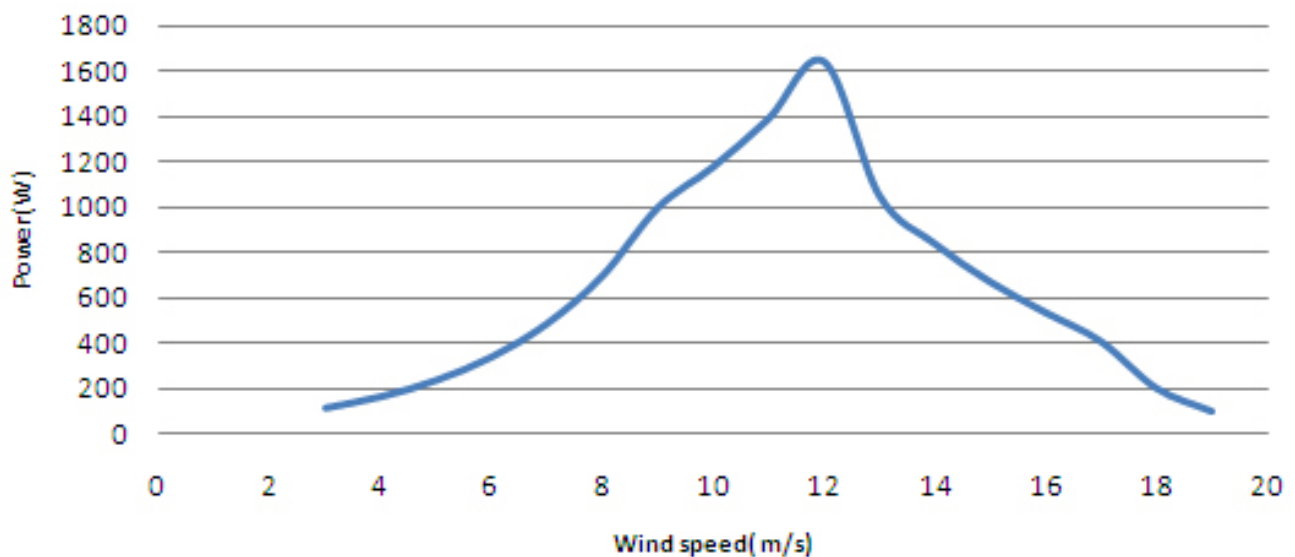


H1K Specifications(1000W)



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: 67x48.5x34
 - 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: 67x47x27
 - 2.3. weight: 33kg
- Note: if you choose inverter, there will be an inverter in the accessory case

Pure sine wave inverter optional



3. Blade case:

- 3.1. goods inside: blade:3, tailvane
- 3.2. packing size: 139x23x23
- 3.3. weight: 17kg



4. tower:

- 4.1. goods inside: 3m tower; 2, ring anchor block: 4
- 4.2 packing size: 33x21x300.
- 4.3 weight: 71kg.

