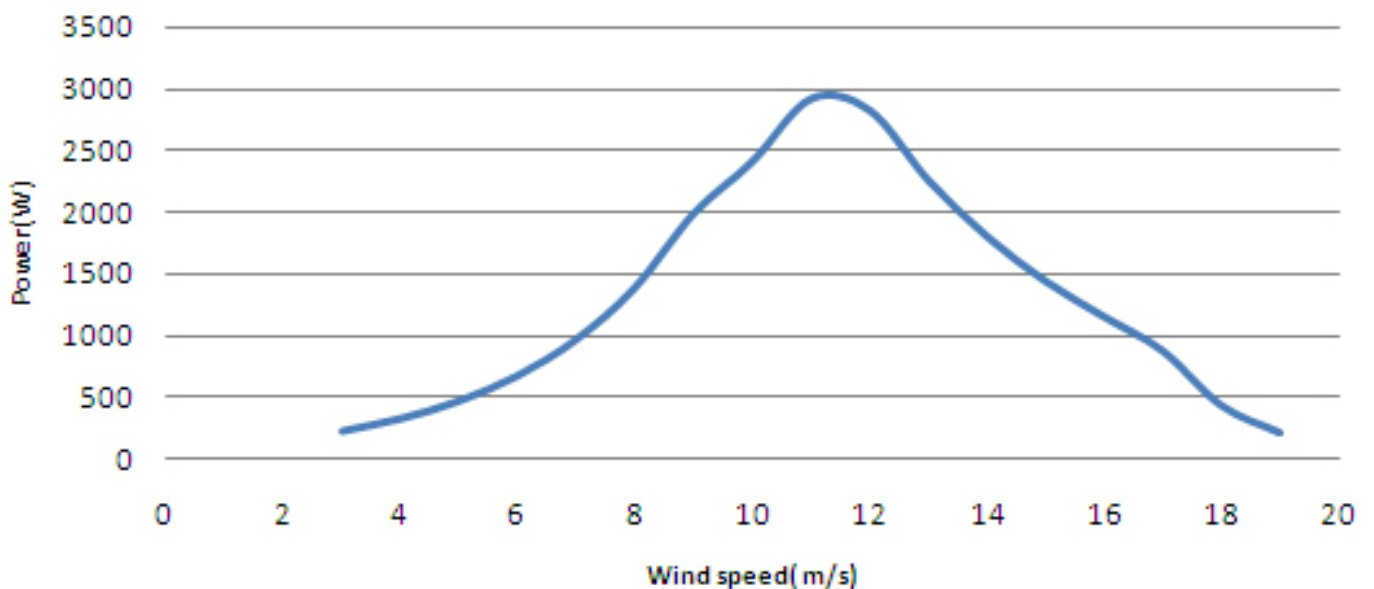


H2K Specifications(2000W)



Type: 3 Blade Upwind
Rotor Diameter: 3.2m
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: 2000 Watts
Maximum Power: ~ 2500Watts
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:120 VDC Nominal

Power curve



Packing information:

1. Principal machine case:

- 1.1. goods inside: flange shaft, false ogive, rudder plate: 2, principle machine, user's manual
- 1.2. packing size: 68×48×33 (cm³).
- 1.3. weight: 43kg.



2. Accessory case:

- 2.1. goods inside: base, L-shaped anchor block: 4, cable clamp device: 8, flange nut: 6, cramping apparatus :16, 18m cable conductor, 8m guy cable: 4, 16x50 tower screw: 16, 10m guy cable: 4, controller.
 - 2.2. packing size: 61x47x27 (cm³).
 - 2.3. weight: 58kg.
- note: if you choose inverter, there will be an inverter in the accessory case.



3. Blade case:

- 3.1. goods inside: blade: 3, tailvane.
- 3.2. packing size: 158x23x23 (cm³).
- 3.3. weight: 20kg.

4. Tower:

- 4.1. goods inside: 3m tower: 2, ring anchor block: 4.
- 4.2. packing size: 44x31x300 (cm³).
- 4.3. weight: 112kg.



5. Pure sine wave inverter optional

