

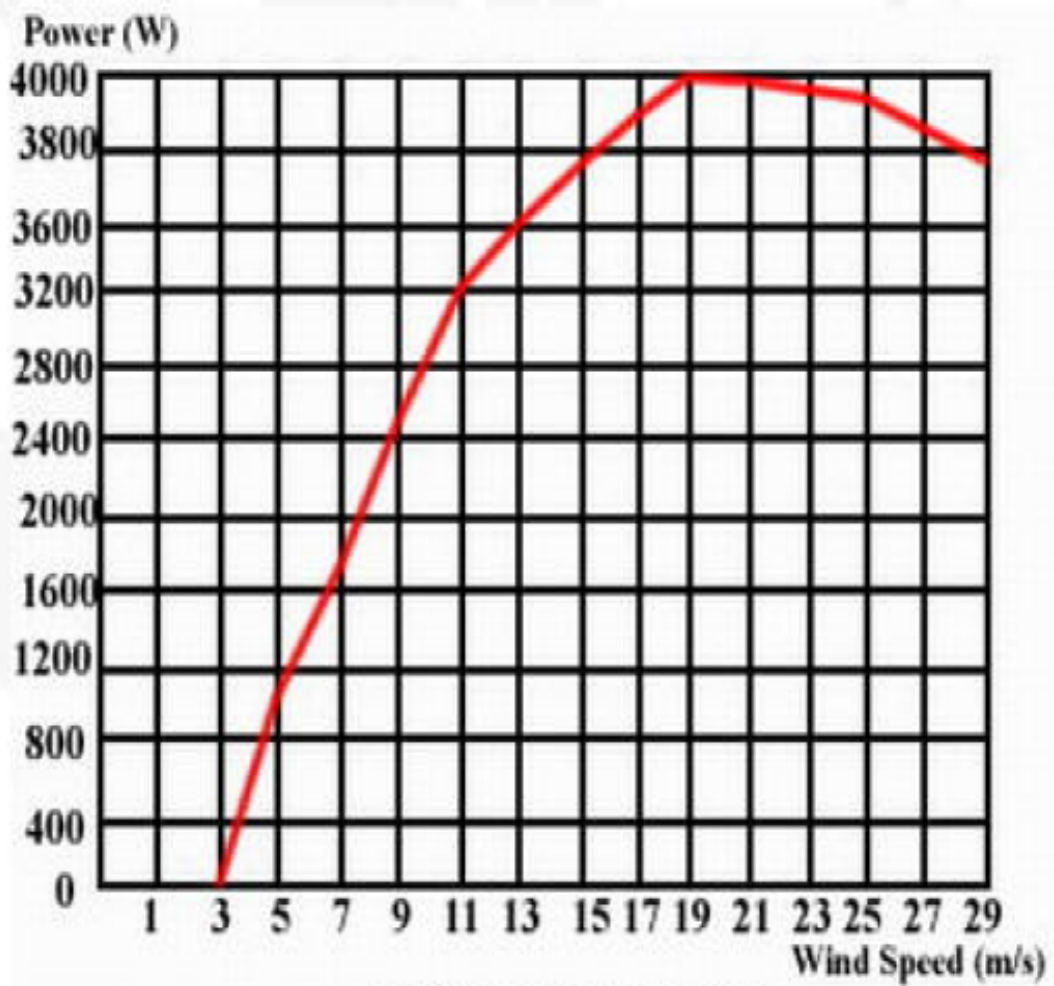
### 3000W Wind Generator (ELE-3kW)



### Technical Parameter

RATED POWER	3KW
MAX POWER	3.3KW
OUTPUT DC VOLTAGE	220-300V
CUT IN WIND SPEED	3m/s
RATED WIND SPEED	10m/s
MAX WIND SPEED	40m/s
Cut-Out Wind Speed	None
Blade Pitch Control	None, Fixed Pitch
Over speed Protection	Auto Furl
Gearbox	None, Direct Drive
Temperature Range	-40 to +60 Deg. C (-40 to +140 Deg. F)
ROTOR Diameter	5m
Rotor speed	400rpm
blade	3
Blade material	Reinforced fiber glass
Weight of blade	34.5 kg
Height of tower	9.0m
Weight of tower	597 kg
Diameter of tower pipe	273 mm

Weight of turbine	152 kg
Generator	3 phase permanent magnet alternator
Sine Inverter power output	AC 110/220V, 50HZ/60HZ
Weight	941.5 kg
Functional Features	Low-End Boost, Slow-Mode, Brake



**3KW power curve**