

5kW Wind Generator (ELE-5kW)



Technical Parameter

RATED POWER	5 KW
MAX POWER	8 KW
OUTPUT VOLTAGE	280 V
START WIND SPEED	2 m/s
RATED WIND SPEED	10 m/s
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	6.40m
Rotor speed	200rpm
blade	3
Blade material	Reinforced fiber glass
Height of tower	10m
Generator	3 phase permanent magnet alternator
Sine Inverter power output	AC 110/220V, 50HZ/60HZ
Functional Features	Low-End Boost, Slow-Mode, Brake

