

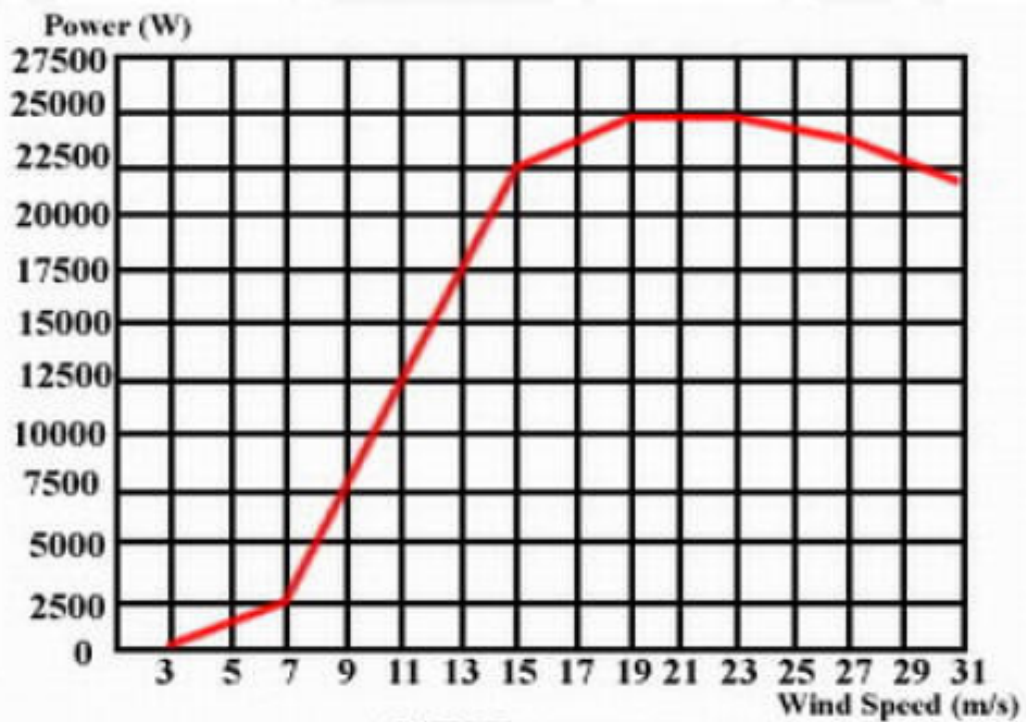
20kW Wind Generator (LT-20kW)



Technical Parameter

RATED POWER	20 KW
MAX POWER	22 KW
OUTPUT VOLTAGE	420 V
START WIND SPEED	2 m/s
RATED WIND SPEED	12 m/s
Cut-Out Wind Speed	None
Blade Pitch Control	None, Fixed Pitch
Over speed Protection	Auto programmed control
Gearbox	None, Direct Drive
Temperature Range	-40 to +70 Deg. C
ROTOR Diameter	12.00m

Rotor speed	160 rpm
blade	3
Length of Blade	600 cm
Width of Blade	60 cm
Thickness of Blade	23 cm
Blade material	Reinforced fiber glass
Height of tower	18 m
Generator	3 phase permanent magnet alternator
Sine Inverter power output	AC 220/380V, 50HZ/60HZ
Functional Features	Slow-Mode, Brake



20KW power curve