

AH-10kw Pitch controlled wind turbine

Rotor Diameter (m)	7.6
Material and number of the blade	Fiber-glass Reinforced * 3
Rated power / max power (kw)	10/12
Rated wind speed (m/s)	12
Rated rotating speed (r/min)	220
Startup wind speed (m/s)	2.5
Working wind speed (m/s)	3~30
Survived wind speed (m/s)	60
Working Voltage (V)	DC500V
Speed regulation method	Pitch controlled
Stop method	Manual brake, Auto brake
Generator style	Permanent magnet, three phase, AC
Wind turbine body weight	450kg
Noise level	≤65dB
AAA Tower height / weight (m/kg)	12/1200