

Century Wind Energy

www.centurywindenergy.com

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CWE-FRE-20kW



PRODUCT SPECIFICATIONS - CWE-FRE-20kW

Model	CWE-FRE-20kW
Generator rated power	20000– 25000 maximum watts
Generator style	Three phase, permanent magnet
Generator output voltage	240/480 volts
Maximum current	52.1 amps
Rotor diameter	33 ft.
Rated wind speed	20000 WATTS @ 24 mph
Cut-In wind speed	5 mph
Material and number of the blades	(3) Protruded reinforced fiberglass
Speed regulation method	Tail furl / Electronic controller (pulse width modulation)
Braking method	Manual hydraulic actuated brake & (2) Automatic electronic brakes (3 braking systems in total)
Generator/Controller/Blades/Accessories	3,201 lbs.
Tower height	59 ft.
Tower weight	5731 lbs.

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CWE-FRE-20KW Power Curve

