

Wind Turbine Spiral-Type

	5KW	RX-SV5000	Coreless maglev generator Blades length:2.0m Wheel Diameter: 0.8m Weight: 80kg 48V/96V/120V/220V optional More color optional
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On Grid Inverter-Controller

Watt	Photo	Technical Specification	Meas.(mm)	Packaging	Weight (one pcs)	Approval/ Certificate
5000W		Input Voltage Range:22-60vdc/45-90vdc (test point is at the output of the inside rectifier) Max input DC voltage:60v/90v Peak power tracking voltage:25-60v/50-90v Max output power:5000w Nominal output Voltage:110/220v Nominal Voltage Range: 95-140v/185-265v Frequency Range: 47.5-51.5 for 50hz,59.3-60.5 for 60hz Power Factor:>0.95 Output Waveform:pure sine wave Max Efficiency:>92% MPPT Efficiency:99%	Product size 322x196x88; Carton size 410x280x300 (Pack two pcs)	Cartons	Net: 4.5kg; Gross: 5.5kg	UL1741,IEEEE1547, VDE4105/CE
Available Colors	Available Colors    Silver Golden Blue					
Feature	1. Low cost and easy installation 2. Directly connect to wind turbine 3. Much better output waveform compare with similair GTI 4. Improving the efficiency of the entire solar power system Overload protection ,Anti-island protection Short-circuit protection/Reverse polarity protection 5. AC output voltage and current THD<5%,PF>99% 6:Build in dump load function					