

Features :								
Powerful 300% surge power								
Big charging current, 3 stage battery charger								
A True sine wave with very low harmonic distortion								
True C.R.G.O. Toroidal transformer, lower static loss, more energy saving								
Model (Standing type)	HD 1000	HD 1200	HD 1400	HD 1600	HD 2100	HD 2400	HD 3000	HD 3500
Rated Power	1000W	1200W	1400W	1600W	2100W	2400W	3000W	3500W
Surge Protection Power	3000W	3600W	4200W	4800W	6300W	7200W	9000W	10500W
NO-LOADING Current (DC mode)	<2.5A							
Transformer	C.R.G.O							
Interface	LED graphic							
Display Status	working & loading & battery							
Input	Voltage	140~275 Vac						
	Frequency	45~65 Hz						
Output	Voltage	220Vac ±1% for inverter; 220Vac ±9% for regulator						
	Frequency	50/60 Hz ± 0.5Hz, subject to the main						
	Wave form	Pure sinve wave						
	Wave distortion	≤ 3%						
Protection	Overload,High temperature,Output high/low voltage,Battery low voltage,Short circuit,Over-charge, over-discharge							
Transfer Time	≤ 6ms							
Battery Voltage	12V DC	12V DC	12V DC	12V DC	24V DC	24V DC	24V DC	24V DC
Charge Voltage	13.8V±0.5V	13.8V±0.5V	13.8V±0.5V	13.8V±0.5V	27.6V±0.5V	27.6V±0.5V	27.6V±0.5V	27.6V±0.5V
Low Battery Voltage Limit	11V ±0.5V	11V ±0.5V	11V ±0.5V	11V ±0.5V	22V ±1V	22V ±1V	22V ±1V	22V ±1V
Battery Low Voltage Protection Point	10.5V ±0.5V	10.5V ±0.5V	10.5V ±0.5V	10.5V ±0.5V	21V ±1V	21V ±1V	21V ±1V	21V ±1V
Charge Current	20A /40A selectable							
Charge Mode	3-stage: bulk, boost, float							
Cooling system	Yes							
Environmental	Operating temperature	0 - 40 °C						
	Relative humidity	10%~90% RH, non-condensing						
	Storage temperature	- 15 - 45 °C						
Packing	Machine Size(mm)	580*330*275						
	Qty/Ctn	1						
	Carton Size (mm)	580*345*290						

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