

		<b>MODEL 36/5000</b>	<b>MODEL 36/10000</b>
<b>Capacity</b>	<b>Watt</b>	5000	10000
<b>Input</b>	<b>Nominal Voltage</b>	36 Vdc	36 Vdc
	<b>Acceptable Voltage Range</b>	30-45 Vdc	30-45 Vdc
	<b>Maxi Input Amps</b>	150	333 amps
	<b>Standby Power (manual mode)</b>	60 watts	100 watts
	<b>Standby Power ( search mode)</b>	20 watts	50 watts
<b>Output</b>	<b>Voltage</b>	220 Vac	220 Vac
	<b>Amps</b>	22 amps	45 amps
	<b>Voltage Regulation</b>	< 3 % RMS for entire battery voltage range	< 3 % RMS for entire battery voltage range
	<b>Frequency</b>	50Hz	50Hz
	<b>Frequency Regulation</b>	± 0.1Hz	± 0.1Hz
	<b>Power Factor</b>	1	1
	<b>Wave Form</b>	Pure Sine Wave	Pure Sine Wave
	<b>Efficiency</b>	90%	92%
	<b>Overload Protection</b>	Circuit Breaker	Circuit Breaker 110 % ~ 150 % for 30 Sec, > 150 % for 200ms
<b>Charger</b>	<b>Float Voltage</b>	41.4	41.4
	<b>Boost Voltage</b>	42.9.....46.5	42.9.....46.5
	<b>Boost Time</b>	Selectable 1, 2, 3 hours.	Selectable 1, 2, 3 hours.
	<b>Maximum Current</b>	70 amps	120 amps
	<b>Generation Mode</b>	Depending on the generator power available.	Depending on the generator power available.