

		<b>MODEL 48/1000</b>	<b>MODEL 48/2000</b>	<b>MODEL 48/3000</b>
<b>Capacity</b>	<b>Watt</b>	1000	2000	3000
<b>Input</b>	<b>Nominal Voltage</b>	48 Vdc	48 Vdc	48 Vdc
	<b>Acceptable Voltage Range</b>	40-60 Vdc	40-60 Vdc	40-60 Vdc
	<b>Maxi Input Amps</b>	25	75	75
	<b>Standby Power (manual mode)</b>	30 watts	30 watts	48 watts
	<b>Standby Power ( search mode)</b>	10 watts	10 watts	15 watts
<b>Output</b>	<b>Voltage</b>	220 Vac	220 Vac	220 Vac
	<b>Amps</b>	5 amps	10 amps	14 amps
	<b>Voltage Regulation</b>	< 3 % RMS for entire battery voltage range	< 3 % RMS for entire battery voltage range	< 3 % RMS for entire battery voltage range
	<b>Frequency</b>	50Hz	50Hz	50Hz
	<b>Frequency Regulation</b>	± 0.1Hz	± 0.1Hz	± 0.1Hz
	<b>Power Factor</b>	1	1	1
	<b>Wave Form</b>	Pure Sine Wave	Pure Sine Wave	Pure Sine Wave
	<b>Efficiency</b>	96%	96%	96%
		Circuit Breaker	Circuit Breaker	Circuit Breaker
	<b>Overload Protection</b>	Programmable Overload levels and Auto Retry	Programmable Overload levels and Auto Retry	Programmable Overload levels and Auto Retry
<b>Charger</b>	<b>Float Voltage</b>	55.2	55.2	55.2
	<b>Boost Voltage</b>	57.2V-62.0V	57.2V-62.0V	57.2V-62.0V
	<b>Boost Time</b>	Selectable 1, 2, 3 hours.	Selectable 1, 2, 3 hours.	Selectable 1, 2, 3 hours.
	<b>Maximum Current</b>	10 amps	20 amps	30 amps
	<b>Generation Mode</b>	Depending on the generator power available.	Depending on the generator power available.	Depending on the generator power available.