

TECHNICAL SPECIFICATIONS*

Parameter ↓	Model →	850,12V	1050,12V	1250,12V
Capacity		700VA	900VA	1100VA
I/P Range (Normal Mode)			100V-290V ±10V	
I/P Range (UPS Mode)			180V-265V ±5V	
O/P Voltage Battery Mode			220V ±17%	
O/P Frequency Battery Mode			50Hz ± 0.5Hz	
O/P Waveform Battery Mode			Quasi Square Wave	
Low Battery Alarm			10.4V ±0.2V	
Low Battery Shutdown			10.2V ± 0.2V	
Running Load		40A ± 2A	50A±2A	68A±2A
DC Voltage			12V	
Overload		44A ± 2A	54A±2A	72A±2A
Charging Current			10A ± 1A	
Charging Cut off			14.2V ; 13.7V	
No Load Current			<2.5A	
Efficiency			>85%	
Battery Recommended Capacity			100Ah-200Ah	

Signature also available in External Battery UPS Model

*Specifications may change due to continuous improvement