

Model	Galleon 1K (L)	Galleon 1.5K (L)	Galleon 2K (L)	Galleon 3K (L)	Galleon 6K (L)	Galleon 10K (L)	
PHASE	Single phase with ground						
CAPACITY	1000 VA/800 W	1500 VA/1200 W	2000 VA/1600 W	3000 VA/2400 W	6000 VA/4800 W	10000 VA /8000 W	
INPUT							
Nominal Voltage	200/208/220/230/240 VAC or 100/110/115/120/127 VAC				208/220/230/240 VAC		
Voltage Range	110 - 300 VAC \pm 5 % or 55 - 150 VAC \pm 5 % (based on load at 60 % - 0)				176-300 VAC @ 100% load 110-300 VAC @ 50% load		
Frequency Range	40 Hz ~ 70 Hz				46 ~ 54 Hz or 56 ~ 64 Hz		
Power Factor	\geq 0.99 @ Nominal Voltage (100% Load)				\geq 0.99 @ 100% Load		
OUTPUT							
Output Voltage	200/208/220/230/240 VAC or 100/110/115/120/127 VAC				208/220/230/240 VAC		
AC Voltage Regulation (Batt. Mode)	\pm 1%				\pm 1%		
Frequency Range (Synchronized Range)	47~53 Hz or 57~63 Hz				46 ~ 54 Hz or 56 ~ 64 Hz		
Frequency Range (Batt. Mode)	50 Hz \pm 0.25 Hz or 60Hz \pm 0.3 Hz				50 Hz \pm 0.1 Hz or 60 Hz \pm 0.1 Hz		
Current Crest Ratio	3:1				3:1		
Harmonic Distortion	\leq 2 % THD (Linear Load) \leq 4 % THD (Non-linear Load)				\leq 3 % THD (Linear Load) \leq 6 % THD (Non-linear Load)		
Transfer Time	AC Mode to Batt. Mode	Zero					
	Inverter to Bypass	4 ms (Typical)			Zero		
Waveform (Batt. Mode)	Pure Sinewave						
EFFICIENCY							
AC Mode	87%		90%		89%		
Battery Mode	83%		87%		88%		
BATTERY							
Standard Model	Battery Type	12 V / 7 Ah	12 V / 9 Ah	12 V / 7 Ah	12 V / 9 Ah	12 V / 7 Ah	12 V / 9 Ah
	Numbers	3	3	6	6	20	20
	Typical Recharge Time	4 hours recover to 90% capacity				7 hours recover to 90% capacity	9 hours recover to 90% capacity
	Charging Current (Max.)	1.0 A				1.0 A	
	Charging Voltage	41.0 VDC \pm 1%		82.1 VDC \pm 1%		273.0 VDC \pm 1%	
Long-run Model	Battery Type	Depending on applications				Depending on applications	
	Numbers	3	3	6	6	18-20	
	Charging Current (Max.)	8.0 A				4.0 A	
	Charging Voltage	41.0 VDC \pm 1%		82.1 VDC \pm 1%		273.0 VDC \pm 1%	
INDICATORS							
LCD Display	UPS status, Load level, Battery level, Input/Output voltage, Discharge timer, and Fault conditions						
ALARM							

Battery Mode	Sounding every 4 seconds						
Low Battery	Sounding every second						
Overload	Sounding twice every second						
Fault	Continuously sounding						
PHYSICAL							
Standard Model	Dimension, DxWxH (mm)	397 x 145 x 220		421 x 190 x 318		592 x 250 x 576	
	Net Weight (kgs)	13	14	26	28	81	83
Long-run Model	Dimension, DxWxH (mm)	397 x 145 x 220		421 x 190 x 318		592 x 250 x 576	
	Net Weight (kgs)	7	7	13	13	25	27
ENVIRONMENT							
Humidity	20-90 % RH @ 0- 40°C (Non-condensing)						
Noise Level	Less than 50dB@1Meter			Less than 55dB@1Meter		Less than 58dB@1Meter	
MANAGEMENT							
Smart RS-232/USB	Supports Windows 2000/2003/XP/Vista/2008, Windows 7/8, Linux, Unix, and MAC						
Optional SNMP	Power management from SNMP manager and web browser						

*Derate to 60% of capacity in Frequency converter mode and to 80% when the output voltage is adjusted to 100VAC,200VAC or 208VAC
 ** L means long-run model