

## 9. SPECIFICATIONS

		325VA	500VA
<b>Input</b>	<b>Regulated UPS mode</b>		
	Undervoltage	170±10V	
	Undervoltage Restoration	175±10V	
	Overvoltage	260±10V	
	Overvoltage Restoration	255±10V	
	<b>Unregulated UPS mode</b>		
	Undervoltage	110±10V	
	Undervoltage Restoration	120±10V	
	Overvoltage	280±10V	
	Overvoltage Restoration	270±10V	
<b>Output</b>	Maximum Power	325VA	500VA
	Voltage (UPS Mode) N/L	255±10V	
	Voltage (Mains Mode)	SAME AS INPUT	
	Frequency (UPS Mode)	50Hz. ± 2Hz.	
	Frequency (Mains Mode)	SAME AS INPUT (45-55 Hz)	
	Overload	> 110%	
	Transfer Time(typical a.s.)	<20 ms.	
<b>Battery</b>	Type	88Ah-120Ah LEAD ACID TYPE	
	Number	1	
	Typical Recharge Time	10-12 Hrs.	
	Protection	LOW BATTERY, REVERSE POLARITY	
<b>Physical</b>	Net Weight (Kg.)	1.94	1.98
	Gross Weight (Kg.)	3.34	3.38
	Dimension (LxWxH)(mm)	300x180x85	
<b>LED Displays</b>	Switch On	YELLOW	
	UPS On	RED	
	Low Battery Pre-Alarm	UPS ON & LOW BATTERY LED	
	Battery Low	RED	
	Mains On	GREEN	
	ABCC Charge	RED (ALONG WITH MAINS ON LED)	
	Overload	RED	
	Short Circuit	OVER LOAD BLINKING	
Mains Fuse Blown	UPS ON INDICATION		
<b>Enviro- nmental</b>	Operating Temperature	0-40° C (32-104°F)	
	Storage Temperature	0-40° C (32-104°F)	
	Humidity	0-95% RH non-condensing	

Due to continuous product improvement, the specifications are subject to change without notice.