

Technical Specifications and Dimensions**:

Output Power	3.0KVA/48V	5.0KVA/120V	10.0KVA/180V	Above then 10KVA
Output Voltage at No Load	220 V ± 7V	230 V ± 7V	230 V ± 7V	230 V ± 7V
Output Voltage Regulation in mains mode	Only 12%	Only 12%	Only 12%	Only 12%
Output Frequency	50Hz ± 0.5Hz	50Hz ± 0.5Hz	50Hz ± 0.5Hz	50Hz ± 0.5Hz
Low Battery Cut - Off	40V ± 0.8V	100V ± 2V	150V ± 3V	10.0V ± 0.2 per Battery(Depending on DC Bus Voltage)
Input Voltage Range	100V – 280V	100V – 280V	100V – 280V	100V – 280V
Charging Current	10A ± 1A	10A ± 1A	10A ± 1A	10A ± 1A
Boost Charging Voltage	57.6V ± 0.8V	144V ± 2V	216.0V ± 3V	14.4V ± 0.2 per Battery(Depending on DC Bus Voltage)
Trigger Charging Voltage	54.4V ± 0.8V	136V ± 2V	204.0V ± 3V	13.6V ± 0.2 per Battery(Depending on DC Bus Voltage)
Change Over Time UPS MODE	Less then 10mSec	Less then 10mSec	Less then 10mSec	Less then 10mSec
Change Over Time Inverter MODE	Less then 50mSec	Less then 50mSec	Less then 50mSec	Less then 50mSec
Efficiency	85%	85%	85%	85%
Surge Current Capacity	UpTo 300%	UpTo 300%	UpTo 300%	UpTo 300%
Dimensions w/o packing	350 x 300 x 280 mm	300 x 350 x 540 mm	350 x 400 x 660	Depending on Capacity
Dimensions with packing	470 x 420 x 370 mm	425 x 475 x 620 mm	475 x 525 x 720 mm	Depending on Capacity
Weight:	34.5 Kg	50 kg	90 kg	Depending on Capacity
Protections	Thermal Shutdown, Short Circuit Shut Down, Overload Shut Down with 6 Retry, Battery High Cut			

LCD Panel Display	Battery Level & Load Levels with Bar Graph
	All Protections
	Output & AC Mains voltage and Frequency
	Battery charging/Charged & Battery voltage
	Switch States & Capacity

Note : These are standard Product, the technical specifications for other models are same only capacity and DC voltage is different.