

### Features

- Compact size with stand and mounting flexibility
- Excellent microprocessor control for high reliability
- Auto restart while AC is recovering
- Simulated sine wave
- Cold start function



MODEL	NANO 400	NANO 600	NANO 800
<b>CAPACITY</b>	400VA / 240W	600VA / 360W	800VA / 480W
<b>INPUT</b>			
Voltage	220 / 230 / 240Vac		
Voltage Range	180-270Vac		
Frequency Range	50Hz (auto sensing)		
<b>OUTPUT</b>			
AC Voltage Regulation (Batt. Mode)	±10%		
Frequency Range (Batt. Mode)	50Hz ±1 Hz		
Transfer Time	Typical 2-6 ms		
Waveform (Batt. Mode)	Simulated Sine Wave		
<b>BATTERY</b>			
Battery Type & Number	12V / 4.5Ah x 1	12V / 7Ah x 1	12V / 9Ah x 1
Typical Recharge Time	8 hours up to 90% capacity		
<b>INDICATORS</b>			
AC Mode	Green lighting		
Battery Mode	Green flashing		
<b>ALARM</b>			
Battery Mode	Sounding every 10 seconds		
Low Battery	Sounding every second		
Fault	Continuously sounding		
<b>PROTECTION</b>			
Full Protection	Overload, discharge and overcharge protection		
<b>PHYSICAL</b>			
Dimension, D X W X H (mm)	228 x 82.5 x 207 (Vertically stand)		
Net Weight (kgs)	2.2	2.7	3.1
<b>ENVIRONMENT</b>			
Humidity	0-90% RH @ 0- 40°C (non-condensing)		
Noise Level	Less than 40dB		

\* Product specifications are subject to change without further notice