

Technical Specification

Model	B1200	B1700	B2200
Capacity	1200VA	1700VA	2200VA
INPUT			
Voltage	Selectable 100/110/115/120V 1 ϕ or 200/220/230/240V 1 ϕ		
Frequency	50Hz/60Hz Auto detect		
Current (110V/220V)	12A / 6A	16A / 8A	21A / 10A
OUTPUT			
Voltage	100/110/115/120V 1 ϕ or 200/220/230/240V 1 ϕ		
	±3% for Back-up Mode		
	<±5% or 8% for AVR		
Frequency	50Hz or 60Hz ± 0.1Hz		
Wave Form	Simulated Sine Wave		
Current (110V/220V)	11A / 5.5A	15.5A / 7.8A	20A / 9.8A
TRANSFER TIME	3~4 ms typical		
BATTERY	Lead-Acid, maintenance free		
Voltage/Capacity	12V 7Ah X 2pcs	12V 7Ah X 3pcs	12V 7Ah X 4pcs
Recharge Time	90% within 3 hrs		
DC START	Yes		
ALARM	Inverter Mode, Input Volt/Frequency variation, Low Battery,		
	Over load, High Temp		
INTERFACE	RS-232 Interface		
ENVIRONMENT TEMP.	0 - 37 °C		
HUMIDITY	30-95% Non-Condensing		
DIMENSIONS (L x H x W) (cm)	38 x 20 x 18	45 x 20 x 18	51 x 20 x 18
SHIPPING DIM. (L x H x W) (cm)	48 x 33 x 30	54 x 33 x 30	61 x 33 x 30
WEIGHT (N.W. / G.W.) kgs	15/16	21.50/22.50	25/26