



INVERTER BASED POWER SOURCES FOR HOME, BUSINESS & INDUSTRY

FEATURES:

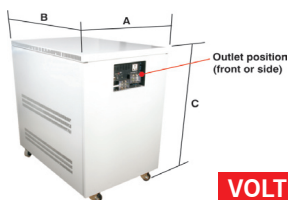
- High quality batteries (sealed lead acid)
- High performance
- Quality electronics
- Comprehensive range
- Units can be customised to suit customer needs
- All units on high quality castors
- Protected circuitry

ALWAYS READY



UNIT SPECIFICATION	ATP400	ATP600	SSP1100	SSP2300	SSP3500	SSP6000
Power Output			1.8 KVA (1100W)	3.8 KVA (2300W)	6.0 KVA (3500W)	10.0 KVA (6000W)
Operating Time (70% Capacity)			4.5 Hrs	5.5 Hrs	4.0 Hrs	4.0 Hrs
Charging Time			10 Hrs max	18 Hrs max	23 Hrs max	36 Hrs max
Auto Switch Over			Yes	Yes	Yes	Yes
Capacity – Home:						
TV + Decoder + DVD	1	1	1	1	1	1
Computer	1	1 + Printer x 1	1 + Printer x 1	1 + Printer x 1	1 + Printer x 1	1 + Printer x 1
Light: ES 11W or Regular 60W	3 or 1	10 or 4	20 or 5	30 or 10	30 or 10	30 or 10
Garage/Gate Motors	-	-	1 + 1	1 + 1	1 + 1	1 + 1
Fridge + Freezer + Kettle + Oil Heater	-	-	-	F + F	F + F + K	F + F + K + H
Capacity – Office:						
Computer	1	1 + Printer x 1	2 + Printer	3 + Printer x 1 + Server	5 + Printer x 1 + Server	10 + Printer x 1 + Server
Light: ES 11W or Regular 60W	5 or 2	10 or 4	15 or 5	20 or 7	30 or 10	30 or 10
Fridge + Kettle + Copier	-	-	-	-	F + K	F + K + C

Continuous Power	400W		1100W	2300W	3500W	6000W
Peak Load Power Rate	< 800W		< 2200W	< 4600W	< 7000W	< 12000W
Overload Output Power	420 – 520W		1150 – 1300W	2400-2600W	3550 – 3800W	6050 – 6800W
No Load Current Draw	< 0.16A		< 0.16A	< 0.45A	< 0.5A	< 0.6A
Input DC Voltage Range	11 – 15V		10 – 15V	10-15.5V	10 – 15.5V	10 – 15.5V
Output Voltage Range	230VAC +- 5%		230VAC +- 10%	230VAC+- 10%	230VAC +- 10%	230VAC +- 10%
Frequency	50Hz		50Hz	50Hz	50Hz	50Hz
Max Outer Temperature	< 65°		< 65°	< 65°	< 65°	< 65°
Max Power Efficiency	> 90%		> 90%	> 90%	> 90%	> 90%
Output Overloading Protection	Yes		Yes	Yes	Yes	Yes
Charger Current	10A		30A	30A	30A	40A
High Voltage Cut Off Level	15V		15.5 +- 1V	15.5 +- 1V	15.5 +- 1V	15.5 +- 1V
Low Voltage Alarm Level	10.6 +- 0.3V		10.5 +- 0.5V	11 +- 0.5V	11 +- 0.5V	11 +- 0.5V
Low Voltage Cut Off Level	9.5 +- 0.5V		10 +- 0.5V	10 +- 0.5V	10 +- 0.5V	10 +- 0.5V
Short Circuit Protected	Yes		Yes	Yes	Yes	Yes
Standard Test Voltage Input	DC 12V		DC 12V	DC 12V	DC 12V	DC 12V
Lead Acid Rechargeable Battery	12V 100AH		12V 400AH	12V 800AH	12V 1000AH	12V 1500AH
Number of Batteries	One		Two	Four	Five	Six
Mass (batteries only)	27 Kg		118 Kg	236 Kg	295 Kg	420 Kg
Outlet Position	Front (A)		Side (B)	Front (A)	Front (A)	Front (A)
Dimensions (mm)	A	230	600	600	600	600
	B	363	300	600	1000	1000
	C	515	900	900	900	900



BATTERY FEATURES:

- Maintenance free
- Safe, leak free
- UL approved
- Excellent charge and recharge performance
- Low self discharge rate

VOLTEX GENERATORS NOW AVAILABLE

