



Heavyduty
VTURBO
 POWER PACKED PERFORMANCE



RUNS EVERYTHING ALL THE TIME

► Heavy Duty VTurbo UPS model is specially designed to run Everything, including all types of Heavy Loads and IT Loads.

► Heavy Duty Turbo UPS has Variable Turbo Charging Levels 20A, 15A & 10A, which make it most suitable to run Everytime after all types of power-cut durations.



- 10 A-For Low Power Cut Areas
- 15A-For Medium Power Cut Areas
- 20A-For Long Power Cut Areas



LED Display



LCD Display

TECHNICAL SPECIFICATIONS

| ADVANCED DIGITAL MODELS | | PURE SINEWAVE MODELS | |
|--------------------------|--|--------------------------|--|
| Input Voltage | Inv. Mode: 90V-300V UPS Mode: 180V-260V | Input Voltage | Inv. Mode: 90V-300V UPS Mode: 180V-260V |
| Output Voltage | Mains Mode: Same as Input UPS Mode: 200V ~ 230V ± 10% | Output Voltage | Mains Mode: Same as Input UPS Mode: 210V ± 10% |
| Output Frequency | UPS Mode: 50Hz ± 0.1Hz | Output Frequency | UPS Mode: 50Hz ± 0.1Hz |
| Switching | Automatic (from Mains to UPS & UPS to Mains) | Switching | Automatic (from Mains to UPS & UPS to Mains) |
| Output Waveform | Mains Mode: Same as Input UPS Mode: TPZi (Trape Zoidal Waveform) | Output Waveform | Mains Mode: Same as Input UPS Mode: PURE SINEWAVE |
| Battery Charging | Constant Charging approx. 10% of the rated Battery Current in AH | Battery Charging | Constant Charging approx. 10% of the rated Battery Current in AH |
| Charger | Constant Current, Constant Wattage | Charger | Power Factor Controlled Boost Technology |
| Efficiency | > 84% | Efficiency | > 80% |
| UPS Overload | 110% | UPS Overload | 110% |
| UPS Short Circuit | 300% | UPS Short Circuit | 300% |
| UPS Transfer Time | ≤ 15msec. | UPS Transfer Time | ≤ 15msec. |
| Browns Out | | Browns Out | |
| Mains Voltage | 100 ± 40V | Mains Voltage | 100 ± 40V |
| Technology | Micro Controller Based Design | Technology | Micro Controller Based Intelligent Control Design |
| Auto Reset | | Auto Reset | |
| Feature | Yes | Feature | Yes |
| Operating Temp. | 0°C ~ 45°C | Operating Temp. | 0°C ~ 45°C |
| Available Models | 1550, 12V DG / 1750, 12V DG / 2350, 24V DG | Available Models | 1550, 12V SW / 1750, 12V SW / 2350, 24V SW |

NOTE: *Power Factor may vary depending upon the Load. * Because of a policy of continuous product improvement, specifications are subject to change without notice.



COMPATIBLE WITH ALL TYPE OF BATTERIES



IN-BUILT BYPASS SWITCH



CHARGING EVEN AT LOW 90V MAINS



ULTIMATE PROTECTION WITH IN-BUILT MCB



FAN/LIGHT



LED TV



LAPTOP



WIF-FI ROUTER