

SPECIFICATION FOR SMART 8750



| Feature | Specification |
|---------------------------------|---|
| Model | SMART 8750 |
| Capacity | 7500VA |
| Mains Input Voltage Range | Normal Mode: 90V - 290VAC \pm 10V, 40Hz – 57Hz. UPS Mode: 180V - 260VAC \pm 6V, 46Hz - 54Hz. EQP Mode#: 140V - 260VAC \pm 10V, 46Hz - 54Hz. |
| UPS Output Voltage (Mains Mode) | Same as input |
| No Load Output (Battery Mode) | No Load Output: 220V, 50Hz, 1P (In normal mode) 230V, 50Hz, 1P (In UPS mode/Eqp mode) |
| Output Waveform | Pure Sinewave |
| Transfer Time | <15 msec |
| Battery Type & Capacity | 120V, 135Ah to 230Ah, lead Acid 10 Nos. |

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| Battery Recharge Time* | 8-12 hrs (Depends on battery capacity and charging current selection) (**Time for fresh 150Ah tubular battery with may panel capacity connected, High charging mode selection and mains voltage within 150-280V range.) |
| Operating Temperature | 0°C to 45°C |
| Product Dimensions (L x W x H) | 320mm x 275mm x 650mm |
| Application*** | Fan, CFL, Tube Light, EESL LED Bulb, TV, Iron Box, Refrigerator, Cooler, Mixer Grinder, Desktop Computer, Deskjet Printer, PlayStation, Oxygen Concentrator (Up to 10 - 15L). Pump setup (***While using heavy loads like Pump, Geyser, Induction Cooktop, Air conditioner, Washing Machine, Dishwasher.... please ensure to keep all other heavy load usage limited to avoid overloading) |