

UP-SP83X



Product design features

- AGM-technology, maintenance free product (SMF)
- Power Supply & Starting power suitable
- More than 400 cycles at 75% D.O.D.
- High resistance to deep and repetitive discharge cycles
- Internal gas recombination efficiency 98% - 99%
- One-way valve regulated system with flame-arrestor
- Delivered ready for use at 100% of its nominal capacity
- Long Service Life
- Fully recyclable product

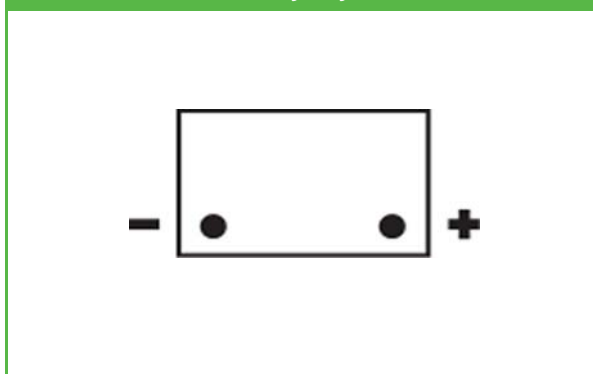
Mechanical Characteristics

| | SI Units | US Unit |
|-----------------------|----------|-------------|
| Length | 308 mm | 12.1 inches |
| Width | 175 mm | 6.8 inches |
| Height | 210 mm | 8.2 inches |
| Approx. Weight | 29.2 kg | |

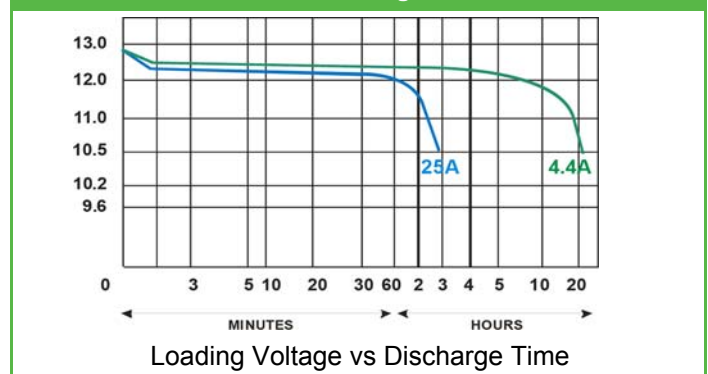
Electrical Characteristics

| | |
|--------------------------------|--------------------|
| Nominal voltage | 12 Volts |
| Nominal Capacity (5H) | 67 Ah |
| Nominal Capacity (10H) | 74 Ah |
| Nominal Capacity (100H) | 83 Ah |
| Electrolyte density | 1.290 ± 0.015 g/ml |

Battery Layout



25A and 20 hour discharge characteristics



Other Specifications

| | |
|----------------------|---------------|
| Terminals | Standard cone |
| Handles | Yes (2) |
| QTY/PLT/Layer | 36/1/3 |

