

**UP-SPO120**



**Product design features**

- Maintenance free product (SMF)
- Power Supply & Starting power suitable
- More than 300 cycles at 75% D.O.D.
- More than 800 cycles IEC 61427
- 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

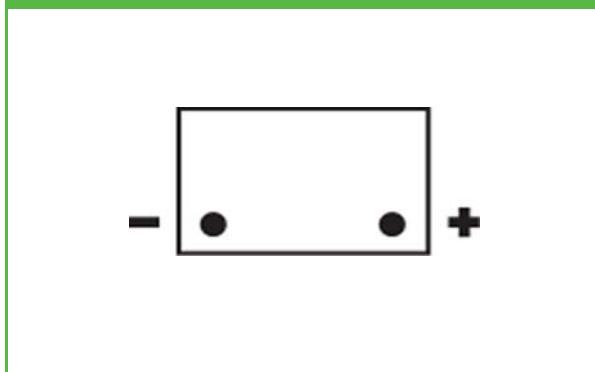
**Mechanical Characteristics**

	SI Units	US Unit
<b>Length</b>	345 mm	13.5 inches
<b>Width</b>	175 mm	6.8 inches
<b>Height</b>	230 mm	9.05 inches
<b>Approx. Weight</b>	27.1 kg	

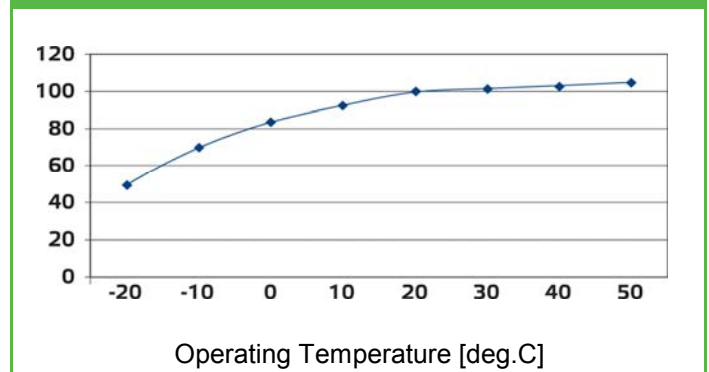
**Electrical Characteristics**

<b>Nominal voltage</b>	12 Volts
<b>Nominal Capacity (20H)</b>	105 Ah
<b>Nominal Capacity (100H)</b>	120 Ah
<b>Electrolyte density</b>	1.290 ± 0.015 g/ml

**Battery Layout**



**Capacity vs. Operating Temperature**



**Other Specifications**

<b>Terminals</b>	Standard cone
<b>Handles</b>	Yes (2)
<b>QTY/PLT/Layer</b>	48/1/4

