Valve-Regulated Sealed construction eliminates periodic watering, corrosive acid fumes, and spills

Gelled Electrolyte Electrolyte will not stratify

Positive and Negative Plate Lead calcium

Self-Discharge Less than 2% per month stand loss means little deterioration during transport and storage

Exclusive IPF® Technology Optimizes power capacity, cell consistency, and long-term reliability

Rated Non-Spillable by ICAO, IATA, and DOT Transports easily and safely by air, no special containers needed

Renewable Energy • Water pumping • Residential • Communications
• Cathodic protection • Remote monitoring • Refrigeration
• Lighting • Aids to navigation • Wind generation
Cut-off parameters per charge & equalize
intervals are application specific and will vary
dependent upon site specific characteristics
such as temperature, days of autonomy,
array to load ratio, etc.

Cycle Life vs Depth of Discharge at +25°C (77°F)*

Capacity vs. Operating Temperature

Cycle Chart applies to types with similar design characteristics, ex. 24, 27, 31.

The solar battery excels in cycling applications.

**Dependent upon proper charging and ambient temperatures.

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### Battery Specifications

**WARRANTY VOID IF OPENED**

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**Cycle Life vs Depth of Discharge at +25°C (77°F)**

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