## **OkSolar.com**

# 8G24

## SPECIFICATIONS

| Nominal Voltage (V) 12V                                     |  |  |
|---|--|--|
| Capacity at C/100 84.5Ah                                    |  |  |
| Capacity at C/20  | 73.6Ah   |  |
| Weight  | 52.5 lbs. (23.8 kg)                            |  |
| Plate Alloy   | Lead Calcium                                   |  |
| Posts   | Forged Terminals & Bushings                    |  |
| Container/Cover   | Polypropylene                                  |  |
| Operating Temperature Range<br>-76°F (-60°C) - 140°F (60°C) |  |  |
| Charge Voltage @ 6<br>Cycle<br>Float                        | 8°F (20°C)<br>2.30 - 2.35VPC<br>2.25 - 2.30VPC |  |
| Vent  | Self-sealing (2 PSI operation)                 |  |
| Electrolyte   | Sulfuric acid thixotropic gel                  |  |
| Terminal  | U (SAE/STUD)                                   |  |
| Rated non-spillable by ICAO, IATA and DOT                   |  |  |
| Made in the U.S.A. by East Penn Manufacturing Co, Inc.      |  |  |

Distributed by:

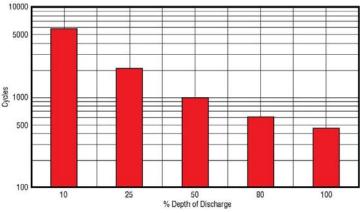
#### Valve-Regulated, Gelled-Electrolyte Battery



## DIMENSIONS

| Length (mm) | 10.90 (277 mm) |
|-------------|----------------|
| Width (mm)  | 6.80 (173 mm)  |
| Height (mm) | 9.88 (251 mm)  |

#### Gel Cycle Life vs Depth of Discharge at +25°C (77°F) Based on BCl 2-hour Capacity





### **MK Battery**

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