



| | | | |
|-------------------|------------------------------|----------|--------------------|
| Series | AGM-R | Warranty | See Warranty Terms |
| Volts | 12 | BCI | |
| Terminal Type | F6(M8) | | |
| Included Hardware | M8 stainless bolts & washers | | |
| Size & Thread | M8 | | |

Charge

| | |
|----------------------------|---------------------------------------|
| Charge Voltage Range | 14.7V @ 25°C (77°F) |
| Float Voltage Range | 13.8V @ 25°C (77°F) |
| Recommended Charge Current | 20 A |
| Maximum Charge Current | 30 A |
| Self-Discharge Rate | Less than 2% per month at 25°C (77°F) |
| Internal Resistance | 5.8 mΩ |

Capacity

| Hour Rate | Capacity / AMP Hour | Current / AMPs |
|----------------|---------------------|----------------|
| @ 20 Hour Rate | 95 AH | 4.75 A |
| @ 10 Hour Rate | 90 AH | 9.0 A |
| @ 5 Hour Rate | 77 AH | 15.4 A |

| Cut Off Voltage | Constant Current Discharge | | | | | | |
|-----------------|----------------------------|------|------|------|------|------|-------|
| 1.8 VPC | 1 hr | 2 hr | 3 hr | 4 hr | 5 hr | 8 hr | 10 hr |
| | 47.6 | 28.5 | 22.5 | 17.9 | 15.3 | 10.8 | 9 |

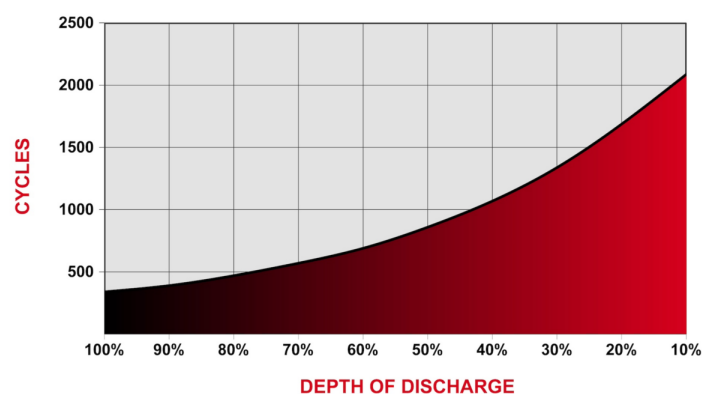
Specifications

| | | | |
|---------------------------------------|-------------------|---------|----------|
| SAI GLOBAL ISO 9001 Quality | Weight | 26.5 kg | 58.5 lbs |
| | Length | 56.2 cm | 22.1" |
| | Width | 11.4 cm | 4.49" |
| | Height Inc. Term. | 18.8 cm | 7.40" |

Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

| | |
|-----------|-----------------------|
| Container | ABS |
| Cover | ABS |
| Handles | Rope / Plastic Handle |

Cycle Life vs. Depth of Discharge



Detailed Illustration

