



| | | | |
|-------------------|------------------------------|----------|--------------------|
| Series | AGM-S | Warranty | See Warranty Terms |
| Volts | 6 | BCI | L16 |
| Cells | 3 | | |
| Terminal Type | DT | | |
| Included Hardware | Stainless Steel Nuts & Bolts | | |
| Size & Thread | M10 | | |

Charge

| | |
|--|---------------------------------------|
| Charge Voltage Range | 2.45 V/cell @ 25°C (77°F) |
| Float Voltage Range | 2.3 V/cell @ 25°C (77°F) |
| Recommended Charge Current Capacity (String) | 85 A |
| Maximum Charge Current (String) | 125 A |
| Self-Discharge Rate | Less than 2% per month at 25°C (77°F) |
| Internal Resistance | 1.6 mΩ |

Capacity

| | | | | |
|------------------------------------|--------------|-------------|------------|-------------|
| Cold Crank Amps (CCA) 0°F / -18°C | 1500 | | | |
| Marine Crank Amps (MCA) 32°F / 0°C | 1800 | | | |
| Reserve Capacity (RC @ 25A) | 885 Minutes | | | |
| Reserve Capacity (RC @ 75A) | 229 Minutes | | | |
| Capacity Affect by Temperature | 40°C (104°F) | 25°C (77°F) | 0°C (32°F) | -15°C (5°F) |
| | 102% | 100% | 85% | 65% |

| Hour Rate | Capacity / AMP Hour | Current / AMPS |
|-----------------|---------------------|----------------|
| @ 100 Hour Rate | 460 AH | 4.6 A |
| @ 20 Hour Rate | 415 AH | 20.75 A |
| @ 10 Hour Rate | 374 AH | 37.4 A |
| @ 5 Hour Rate | 340 AH | 68 A |

| Cut Off Voltage | Constant Current Discharge | | | | | |
|-----------------|----------------------------|------|------|------|------|-------|
| | 1 hr | 2 hr | 3 hr | 5 hr | 8 hr | 10 hr |
| VPC | 232 | 123 | 93.9 | 68 | 45 | 37.4 |

Specifications



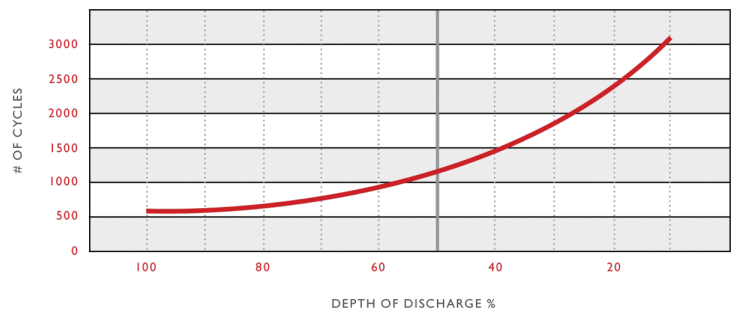
SAI GLOBAL
ISO 9001
Quality

| | | |
|-------------------|---------|---------|
| Weight | 57 kg | 126 lbs |
| Length | 29.5 cm | 11.61" |
| Width | 17.9 cm | 7.05" |
| Height Inc. Term. | 42.4 cm | 16.69" |

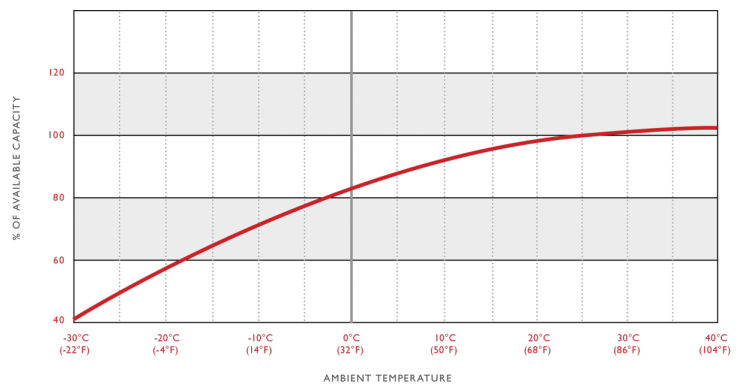
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

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

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration

