



| | | | |
|-------------------|---|----------|--------------------|
| Series | AGM-S | Warranty | See Warranty Terms |
| Volts | 12 | BCI | Grp 31 |
| Cells | 6 | | |
| Terminal Type | M8 incl. TP08 | | |
| Included Hardware | M8 stainless bolts & washers & TP08 adapter | | |
| 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 | 25 A |
| Maximum Charge Current | 35 A |
| Self-Discharge Rate | Less than 2% per month at 25°C (77°F) |
| Internal Resistance | 5 mΩ |

Capacity

| | |
|------------------------------------|-------------|
| Cold Crank Amps (CCA) 0°F / -18°C | 800 |
| Marine Crank Amps (MCA) 32°F / 0°C | 1000 |
| Reserve Capacity (RC @ 25A) | 220 Minutes |
| Reserve Capacity (RC @ 75A) | 70 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 | 128 AH | 1.28 A |
| @ 20 Hour Rate | 115 AH | 5.75 A |
| @ 10 Hour Rate | 105 AH | 10.5 A |
| @ 5 Hour Rate | 97 AH | 19.3 A |

| Cut Off Voltage | Constant Current Discharge | | | | | |
|-----------------|----------------------------|------|------|------|------|-------|
| | 1 hr | 2 hr | 3 hr | 5 hr | 8 hr | 10 hr |
| VPC | 62.1 | 33 | 27 | 18.2 | 11.9 | 10.5 |

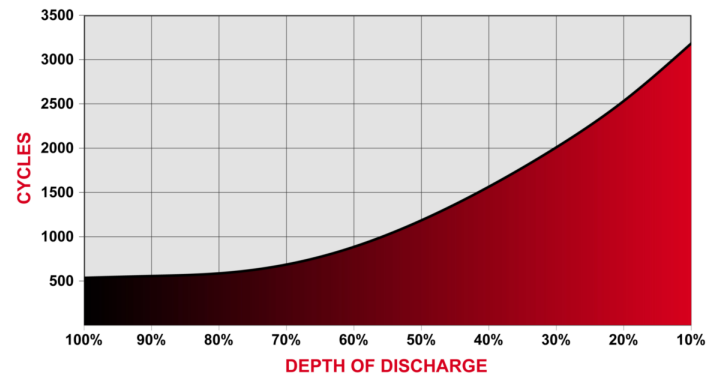
Specifications

| | | | |
|--|-------------------|---------|----------|
| | Weight | 32 kg | 70.5 lbs |
| | Length | 32.8 cm | 12.91" |
| | Width | 17.5 cm | 6.89" |
| | Height Inc. Term. | 23.7 cm | 9.33" |

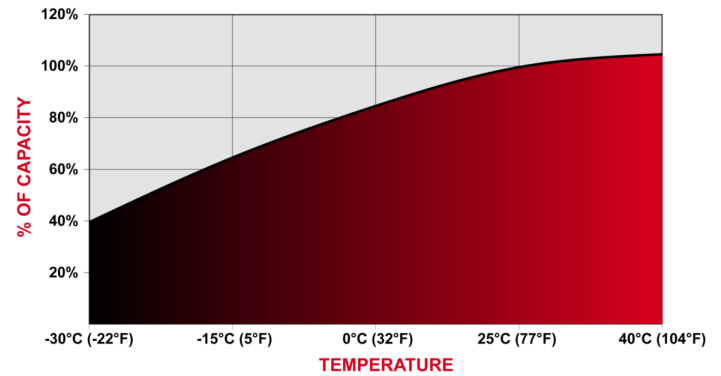
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

| | |
|-----------|-------------|
| Container | ABS |
| Cover | ABS |
| Handles | Nylon Strap |

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration

