



M8-TP08

| | | | |
|-------------------|------------------------------|----------|--------------------|
| Series | AGM-S | Warranty | See Warranty Terms |
| Volts | 6 | BCI | GC2 |
| Cells | 3 | | |
| Terminal Type | M8-TP08 | | |
| Included Hardware | Stainless Steel Nuts & Bolts | | |
| Size & Thread | M8 | | |

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 | 50 A |
| Maximum Charge Current | 75 A |
| Self-Discharge Rate | Less than 2% per month at 25°C (77°F) |
| Internal Resistance | 1.3 mΩ |

Capacity

| | |
|------------------------------------|-------------|
| Cold Crank Amps (CCA) 0°F / -18°C | 960 |
| Marine Crank Amps (MCA) 32°F / 0°C | 1100 |
| Reserve Capacity (RC @ 25A) | 531 Minutes |
| Reserve Capacity (RC @ 75A) | 135 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 | 275 AH | 2.75 A |
| @ 20 Hour Rate | 250 AH | 12.5 A |
| @ 10 Hour Rate | 229 AH | 22.9 A |
| @ 5 Hour Rate | 204 AH | 40.8 A |

| Cut Off Voltage | Constant Current Discharge | | | | | |
|-----------------|----------------------------|------|------|------|------|-------|
| | 1 hr | 2 hr | 3 hr | 5 hr | 8 hr | 10 hr |
| VPC | 136.1 | 78.5 | 56.6 | 39.7 | 27.2 | 22.5 |

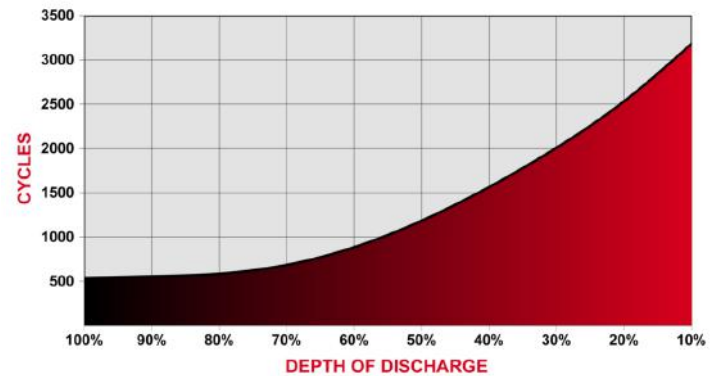
Specifications

| | | | |
|--|-------------------|---------|--------|
| | Weight | 34.5 kg | 76 lbs |
| | Length | 26.2 cm | 10.31" |
| | Width | 18.1 cm | 7.13" |
| | Height Inc. Term. | 27.3 cm | 10.75" |

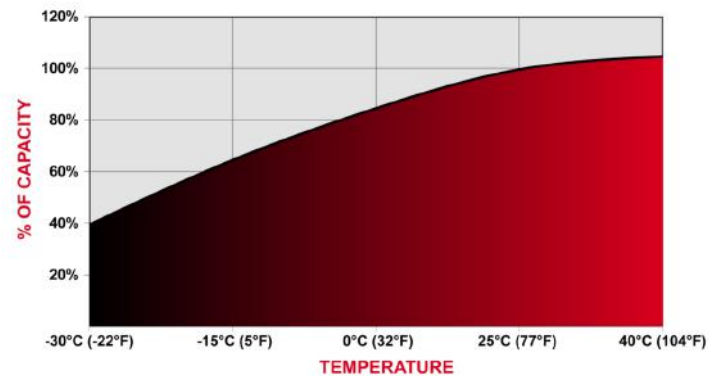
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

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

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration

