# AGM VRLA DEEP CYCLE BATTERY

# S6-260AGM-RE







| | | | |
|---|---|---|---|
| Series | VRLA AGM-S | Warranty | See Warranty Terms |
| Volts | 6 | Design | G27 |
| Cells | 3 | | |
| Terminal Type | F12(M8) and TP08 Adapter [+21mm] | | |
| Included Hardware | M8 stainless bolts & washers & TP08 adapter | | |
| Size & Thread | M8 | | |

## Charge | Discharge

| | |
|---|---|
| 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 | 45 A |
| Maximum Charge Current | 70 A |
| Self-Discharge Rate | Less than 2% per month at 25°C (77°F) |
| Internal Resistance | 1.3 mΩ |

## Capacity

| 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 | **260 AH** | **2.6 A** |
| @ 20 Hour Rate | **234 AH** | **11.7 A** |
| @ 10 Hour Rate | **220 AH** | **22 A** |
| @ 5 Hour Rate | **192 AH** | **38.4 A** |

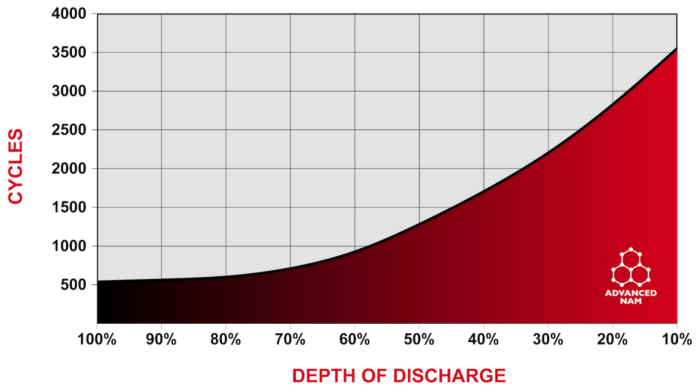
## Specifications

| | | |
|---|---|---|
| Weight | 32 kg | 70.5 lbs |
| Length | 307 mm | 12.09" |
| Width | 169 mm | 6.65" |
| Height Incl. Term. | 225 mm | 8.86" |

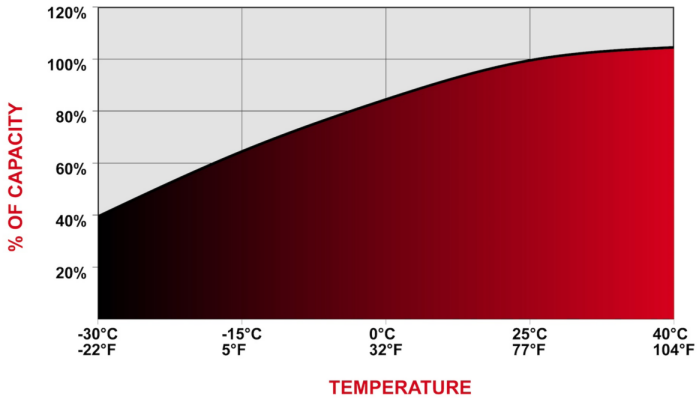
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

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

## Cycle Life vs. Depth of Discharge




## Capacity vs. Temperature




BATTERY COUNCIL INTERNATIONAL

Designed in compliance with applicable BCI, DIN, BS & IEC standards.
Tested in compliance to BCI & IEC standards.

ISO 45001 CERTIFIED · ISO 14001 CERTIFIED · ISO 9001 CERTIFIED

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