

Rolls



AGM VRLA DEEP CYCLE BATTERY

R12-200AGM



M8

| | | | |
|-------------------|------------------------------|----------|--------------------|
| Series | AGM-R | Warranty | See Warranty Terms |
| Volts | 12 | BCI | 4D |
| Cells | 6 | | |
| Terminal Type | M8 | | |
| Included Hardware | Stainless Steel Nuts & Bolts | | |
| Size & Thread | F10-M8 | | |

Charge

| | |
|--|---------------------------------------|
| Recommended Charge Current Capacity (String) | 40 A |
| Maximum Charge Current (String) | 60 A |
| Self-Discharge Rate | Less than 2% per month at 25°C (77°F) |

Capacity

| | | | | |
|------------------------------------|--------------|-------------|------------|-------------|
| Cold Crank Amps (CCA) 0°F / -17°C | 1100 | | | |
| Marine Crank Amps (MCA) 32°F / 0°C | 1380 | | | |
| Reserve Capacity (RC @ 25A) | 380 Minutes | | | |
| Reserve Capacity (RC @ 75A) | 100 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 | 220 AH | 2.2 A |
| @ 20 Hour Rate | 200 AH | 10 A |
| @ 10 Hour Rate | 162 AH | 16.2 A |
| @ 5 Hour Rate | 144 AH | 28.8 A |

| Cut Off Voltage | Constant Current Discharge | | | | | |
|-----------------|----------------------------|------|------|------|------|-------|
| | 1 hr | 2 hr | 3 hr | 5 hr | 8 hr | 10 hr |
| VPC | 103 | 55.1 | 40.8 | 28.8 | 19.6 | 16.2 |

Specifications



SAI GLOBAL

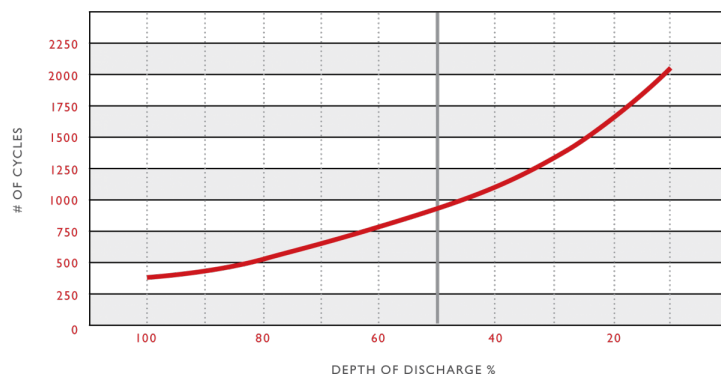
ISO 9001
Quality

| | | |
|-------------------|---------|-----------|
| Weight | 55.5 kg | 122.5 lbs |
| Length | 52.2 cm | 20.55" |
| Width | 24.0 cm | 9.45" |
| Height Inc. Term. | 22.4 cm | 8.82" |

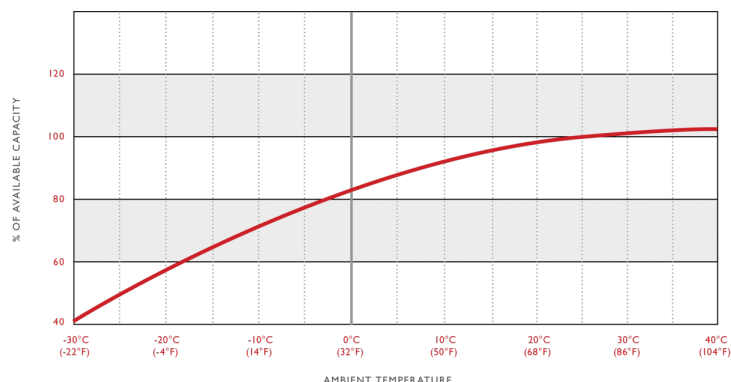
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

| | |
|-----------|------|
| Container | ABS |
| Cover | ABS |
| Handles | Rope |

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



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