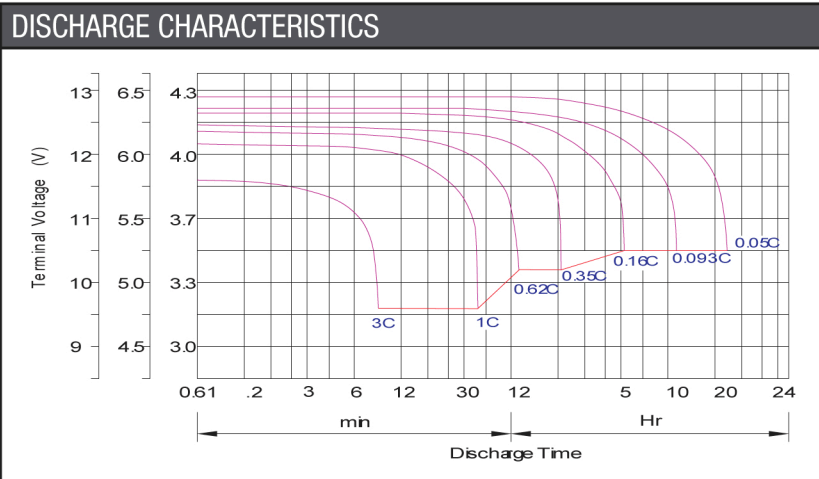


Rolls AGM 12V Deep Cycle Sealed Maintenance Free AGM Battery

| CONSTANT CURRENT DISCHARGE (AMPS) | | | | | | | | | | |
|-----------------------------------|-----|-----|------|------|------|------|-----|------|------|--|
| CUT OFF VOLTAGE V/CELL | 15M | 30M | 1HR | 2HR | 3HR | 5HR | 8HR | 10HR | 20HR | |
| 10.5V | 103 | 79 | 40.6 | 22.8 | 17.1 | 11.2 | 8.2 | 6.8 | 4 | |

| RESERVE CAPACITY | | CCA | |
|------------------|----------|---------|-----------|
| @25AMPS | @75 AMPS | CCA@0°C | CCA@-18°C |
| 150 Mins. | 35 Mins. | 650 | 530 |

| SPECIFICATIONS | | | |
|-------------------------------|------------------------------------|---------|--|
| Nominal Voltage | | 12 Volt | |
| Rated Capacity (20 hour rate) | | 80 Ah | |
| Dimensions | Total Height (including terminals) | 237mm | |
| | Height | 217mm | |
| | Length | 260mm | |
| | Width | 172mm | |
| Weight | | 23.0 Kg | |



| CHARACTERISTICS | | |
|--|----------------------------------|---------------------------------------|
| Capacity 77°F (25°C) | 100 Hour Rate | 90 Ah |
| | 20 Hour Rate | 80 Ah |
| | 10 Hour Rate | 68 Ah |
| Internal Resistance | Full charged Battery 77°F (25°C) | 9mΩ |
| Capacity Affected by Temperature (20hr rate) | 104°F (40°C) | 102% |
| | 77°F (25°C) | 100% |
| | 32°F (0°C) | 85% |
| | 5°F (-15°C) | 65% |
| Self Discharge 77°F (25°C) | Capacity after 3 month storage | 91% |
| | Capacity after 6 month storage | 82% |
| | Capacity after 12 month storage | 64% |
| Max Discharge 77°F (25°C) | 1200A (5s) | |
| Terminal | Standard | M6-TP08 |
| Charging (Constant Voltage) | Cycle | 14.6 to 14.8V DC/unit Average at 25°C |
| | Float | 13.6 to 13.8V DC/unit Average at 25°C |

