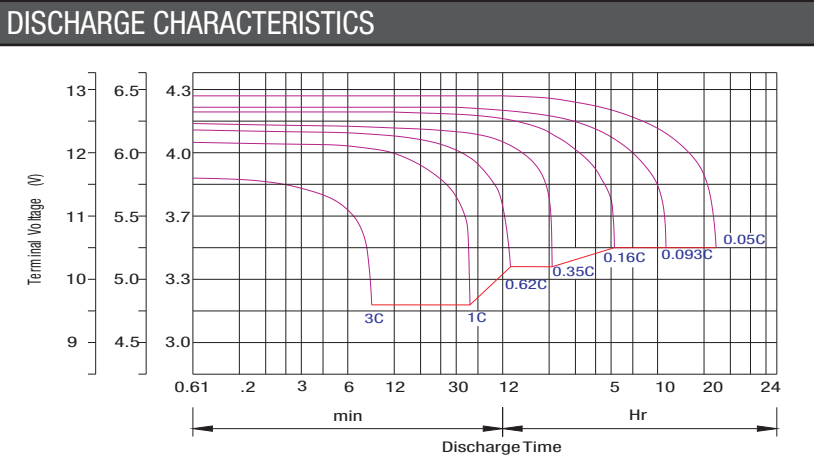


Rolls AGM 12V Deep Cycle Sealed Maintenance Free AGM Battery

| CONSTANT CURRENT DISCHARGE (AMPS) | | | | | | | | | |
|-----------------------------------|-----|-----|-----|------|------|------|------|------|------|
| CUT OFF VOLTAGE V/CELL | 15M | 30M | 1HR | 2HR | 3HR | 5HR | 8HR | 10HR | 20HR |
| 10.5V | 145 | 93 | 60 | 30.1 | 25.1 | 15.8 | 10.4 | 8.6 | 5.0 |

| RESERVE CAPACITY | | CCA | |
|------------------|----------|---------|-----------|
| @25AMPS | @75 AMPS | CCA@0°C | CCA@-18°C |
| 185 Mins. | 45 Mins. | 900 | 650 |

| SPECIFICATIONS | | |
|-------------------------------|------------------------------------|---------|
| Nominal Voltage | | 12 Volt |
| Rated Capacity (20 hour rate) | | 100 Ah |
| Dimensions | Total Height (including terminals) | 237mm |
| | Height | 217mm |
| | Length | 307mm |
| | Width | 169mm |
| Weight | | 27.0 Kg |



| CHARACTERISTICS | | |
|--|----------------------------------|---------------------------------------|
| Capacity 77°F (25°C) | 100 Hour Rate | 110 Ah |
| | 20 Hour Rate | 100 Ah |
| | 10 Hour Rate | 86 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) | 1500A (5s) | |
| Terminal | Standard | M8-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 |

SIZE & DETAILED ILLUSTRATION

