



1806-77220



MECHANICAL CHARACTERISTICS

| | SI Units | US Units |
|----------------|----------|-------------|
| Length | 518 mm | 20.4 inches |
| Width | 276 mm | 10.9 inches |
| Height | 242 mm | 9.5 inches |
| Approx. weight | 61,7 kg | 136 lbs |

BATTERY LAYOUT



BASE HOLDDOWN



OTHER SPECIFICATIONS

| | |
|---------------|---------------|
| Terminals | Standard cone |
| Case color | Grey |
| Lid color | Black |
| Handles | Yes (2) |
| QTY/PLT/Layer | 18 / 1 / 3 |

Certificates: ISO 9001:2008, ISO 14001:2004, OHSAS 18001:2007, NATO AQAP 2110

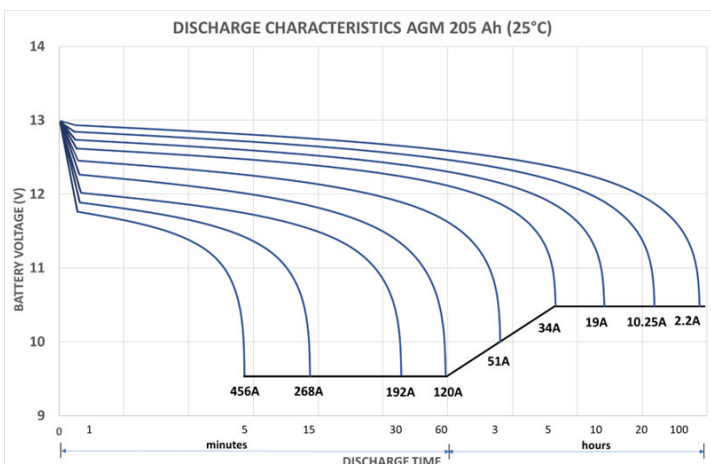
PRODUCT DESIGN FEATURES:

- Sealed, AGM-technology
- Balanced cyclic life and float life performance
- Wide range of operating temperature
- Internal gas recombination efficiency 98% - 99%
- Fully recyclable product
- 100% non-spillable battery
- Absolutely maintenance free, no topping up required
- Very low self-discharge granting longer shelf life
- Up to 500 cycles at 50% DOD
- Up to 1000 cycles (PVES applications)
- Extremely long service life

ELECTRICAL CHARACTERISTICS

| | |
|---------------------|----------------------------------|
| Nominal voltage | 12 V |
| Rated capacity | 205 Ah (at C ₂₀) |
| CCA (EN) | 1500 A |
| Plate technology | Calcium/ Calcium |
| Separator | AGM |
| Electrolyte | Sulphuric acid; analytical grade |
| Standards | IEC 60254;IEC 61427 |
| Case / Lid material | Polypropylene |
| Lid type | Kamina |
| Terminal type | Conical |
| Carrying Handles | Available |
| Cycles at 50% DoD | up to 500 cycles |
| PVES applications | up to 1000 cycles |

25A AND 20 HOUR DISCHARGE CHARACTERISTICS



Loading Voltage vs Discharge Time