



Specifications :

- Nominal voltage: 12 V
- Rated capacity: 95 Ah (at C₂₀ and 25 °C)
- Plate technology: Antimony/ Calcium
- Separator: Polyethylene + glass mat
- Electrolyte: Sulphuric acid; analytical grade
- Standards: IEC 60254; IEC 61427
- Overall dimensions: 304 x 173 x 220

- Case / Lid material: Polypropylene
- Lid type: Double / Flat
- Terminal type: Dual Terminal
- Carrying Handles: Available
- Cycles at 75% DoD : up to 1000 cycles
- PVES applications: up to 2000 cycles
- Weight: 24,4 Kg (+/-1.5%)

Performance characteristics:

BATTERY DISCHARGE PERFORMANCE AT 25°C							
Discharge rate	C ₅ (5 h)		C ₂₀ (20 h)	C ₁₀₀ (100 h)	Capacity at 25 A		
End of discharge voltage	10.20 V		10.50 V	10.80 V	10.50 V		
Discharge capacity	85 Ah		105 Ah	117 Ah	190 min / 80 Ah		
Temperature correction factor of discharge C ₂₀ (20 h) capacity							
Temperature	-10 °C	0 °C	10 °C	15 °C	20 °C	30 °C	40 °C
Correction factor	0.83	0.87	0.92	0.94	0.97	1.03	1.09

