



AGM DEEP CYCLE

SEALED MAINTENANCE FREE

PHYSICAL CHARACTERISTICS

	SI Units	US Units
Length	513 mm	20,1 inch
Width	223 mm	8,7 inch
Height	223 mm	8,7 inch
Typical weight	49,50 kg	109,13 lbs

AGM 170B-156 Ah (C₂₀)



Specifications:

- Nominal voltage: 12 V
- Rated capacity: 156 Ah (at C₂₀ and 25 °C)
- Plate technology: Calcium - Calcium
- Separator: AGM
- Electrolyte: Sulphuric acid; analytical grade
- Standards: IEC 61056; IEC 61427; IEC 60896
- 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

Performance characteristics:

BATTERY DISCHARGE PERFORMANCE AT 25°C

Discharge rate	C ₅ (5 h)	C ₁₀ (10 h)	C ₂₀ (20 h)	C ₁₀₀ (100 h)	Capacity at 25 A
End of discharge voltage	10.20 V	10.80 V	10.50 V	10.80 V	10.50 V
Discharge capacity	130 Ah	145 Ah	156 Ah	170 Ah	300 min

Temperature correction factor of discharge C₅ (5 h) capacity

Temperature	-20 °C	-10 °C	0 °C	10 °C	20 °C	40 °C
Correction factor	0.50	0.70	0.83	0.91	0.97	1.04

BATTERY CHARGE CONDITIONS

Charging profiles: WaW0 and IUla Charge factor: 1.10 – 1.20

