



Specifications:

- Nominal voltage: 6 V
- Rated capacity: 360 Ah (at C₂₀ and 25 °C)
- Plate technology: Antimony / Antimony
- Separator: Polyethylene
- Electrolyte: Sulphuric acid; analytical grade
- Standards: IEC 60254; IEC 61427
- Overall dimensions: 305X180X365
- Case / Lid material: Polypropylene
- Lid type: Flat
- Terminal type: Conical
- Carrying Handles: Available
- Cycles at 75% DoD: up to 1000 cycles
- PVES applications: up to 2000 cycles
- Weight: 46,5 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	5,10 V	5,25 V	5,40 V	5,25 V
Discharge capacity	295 Ah	360 Ah	396 Ah	833 min / 347 Ah

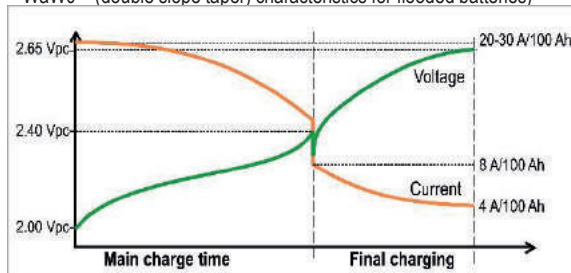
Temperature correction factor of discharge C₅ (5 h) capacity

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

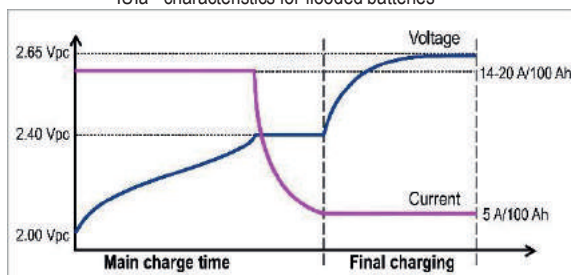
BATTERY CHARGE CONDITIONS

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

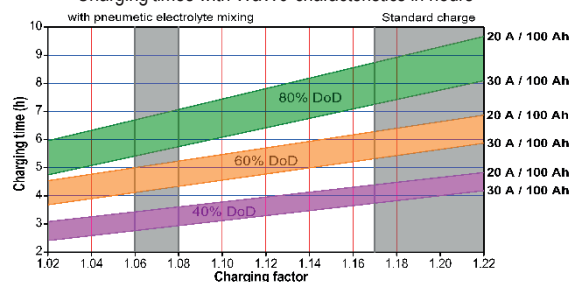
WaW0 – (double slope taper) characteristics for flooded batteries)



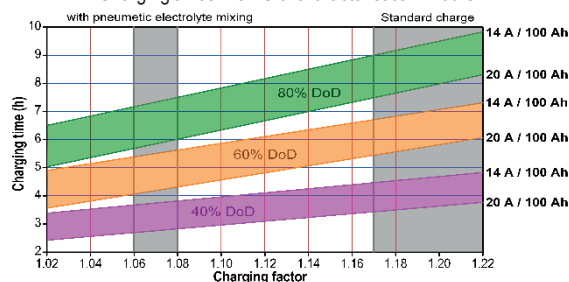
IUla –characteristics for flooded batteries



Charging times with WaW0-characteristics in hours



Charging times with IUla-characteristics in hours



NORMA DURACION DE VIDA CEI - EN - 50342 - 1

Fabricado en C.E según las normas ISO 9001 - ISO 14001 e I.P.P.C

CBJ305