



**Visuel**



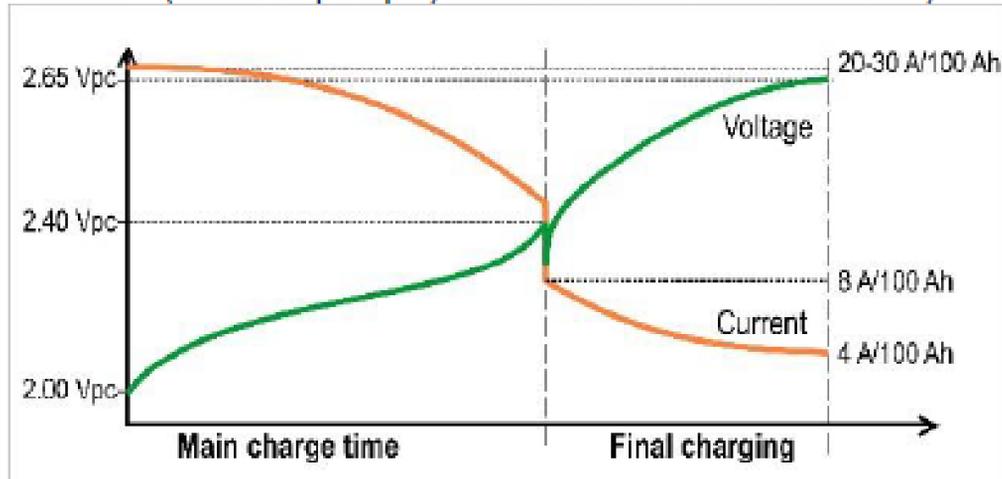
**Caractéristiques**

- Tension : 12 V
- Capacité C20 : 150Ah
- Capacité C5 : 120Ah
- Longueur : 513 mm
- Largeur : 189 mm
- Hauteur: 223 mm
- Poids : 37 kg

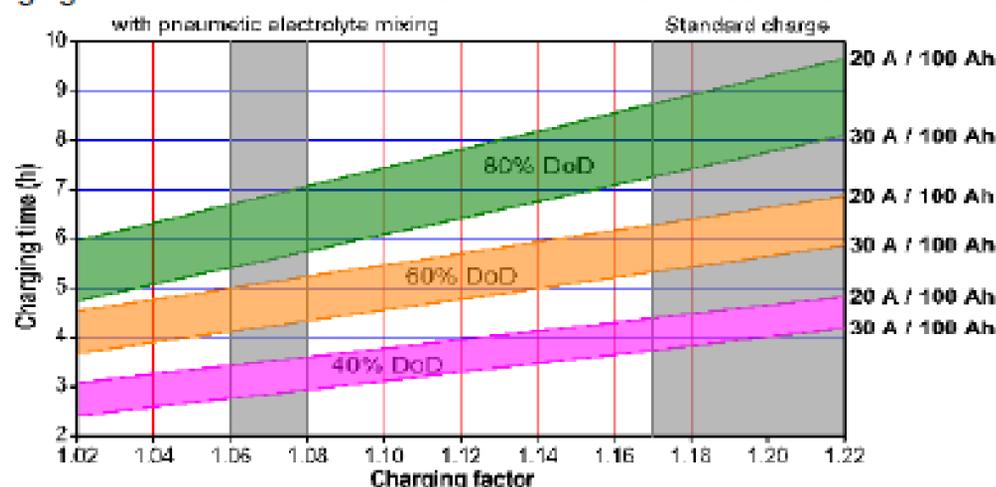
**BATTERY CHARGE CONDITIONS (acc. DIN 41773, DIN 41774 and ZVEI recommendations)**

**Charging profiles: WaW0 and IU1a Charge factor: 1.10 – 1.20**

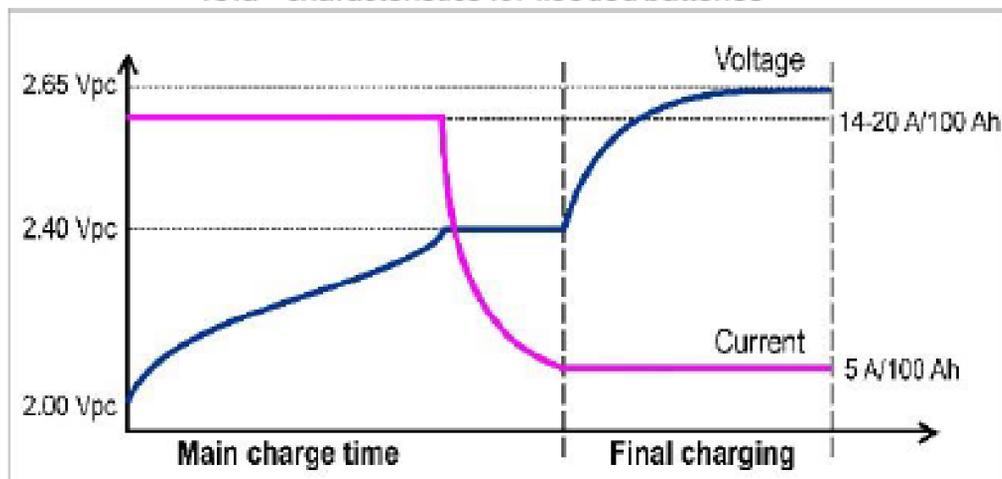
WaW0 – (double slope taper) characteristics for flooded batteries)



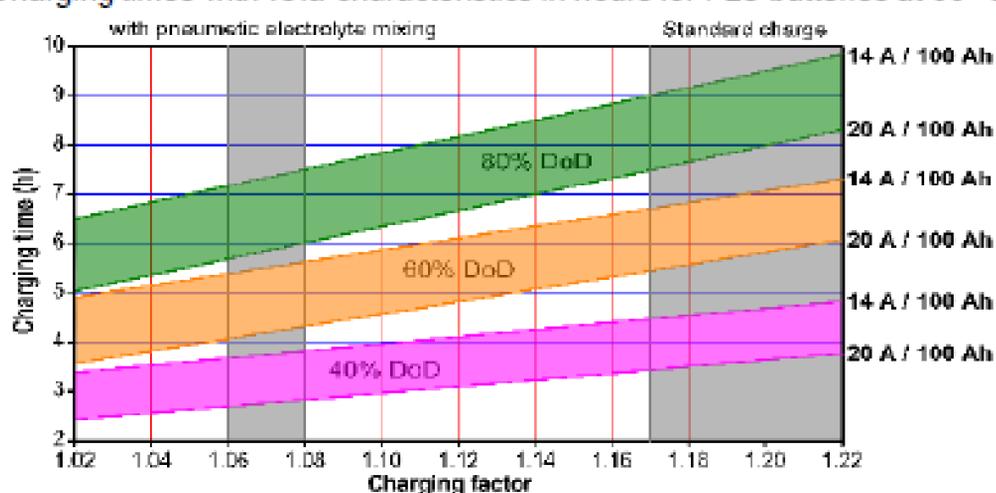
Charging times with WaW0-characteristics in hours for PzS batteries at 30 °C



IU1a –characteristics for flooded batteries



Charging times with IU1a-characteristics in hours for PzS batteries at 30 °C



**BATTERY DISCHARGE PERFORMANCE AT 25°C**

Discharge rate	C <sub>5</sub> (5 h)	C <sub>20</sub> (20 h)	C <sub>100</sub> (100 h)	Capacity at 25 A
End of discharge voltage	10.20 V	10.50 V	10.80 V	10.50 V
Discharge capacity	120 Ah	140 Ah	150 Ah	270 min / 112.5 Ah

**Temperature correction factor of discharge C<sub>5</sub> (5 h) capacity**

Temperature	-10 °C	0 °C	20 °C	25 °C	30 °C	35 °C	40 °C
Correction factor	0.76	0.82	0.94	0.97	1.00	1.03	1.06