



TECHNICAL DATA SHEET

Type no.		AGM 580 01	
Article no.		016580010101	
Standards		DIN EN 50342-1, 50342-2	
Application		Starter battery	
Electrical data			
Rated voltage		12V	
Rated capacity		80 Ah (K20)	
Cold start current		800 A (EN)	
Dimensions and weights			
Box	H7		
Length max.	315mm		
Width max.	175mm		
Box height max.	190mm		
Total height max.	190mm		
Battery weight	Ca. 24,0 kg (+/- 5 %)	Symbolpicture	
Electrolyte density		Approx. 1,32 kg/l	
Electrolyte		Diluted sulphuric acid	
Items/pallet		56	
Pallet ID		Euro pallet	
Items per layer		14	
Features			
Base hold-down		B13	
Layout		0	
Terminal		1	
Separator		AGM separator	
Degassing		Battery with central degassing	
Flame arrester		Integrated	
Maintenance ¹⁾			
Water consumption		< 1g/Ah	
Refill water			
Self-discharge		Approx. 3 % per month	
Charging current		Approx. 1/20 of the rated capacity	
Charging voltage ²⁾		max. 14,8 V	

¹⁾ All the listed values relate to room temperature +25° C

²⁾ Recommendation with an external, voltage-regulated charge

1DocumentDBTBAT00339prepared on 2015-07-01 ; Rights relating to changes and errors retained.
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