



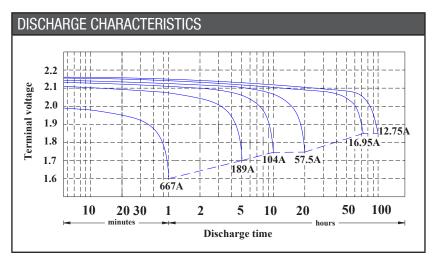
## **S2-1275 AGM**

Rolls 2V 1150Ah (C20) Deep Cycle AGM Battery

CONSTANT CURRENT DISCHARGE (AMPS)									
CUT OFF VOLTAGE V/CELL	30M	45M	1HR	2HR	3HR	5HR	8HR	10HR	20HR
10.5V	616	351	262	184	126.5	104	89	57.5	17.4

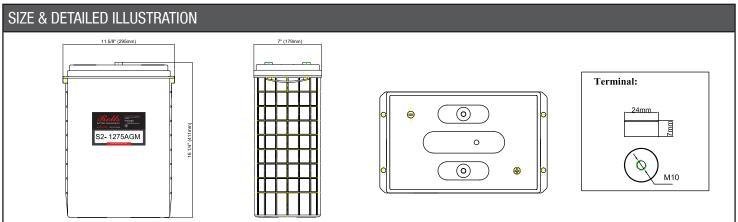
RESERVE CAPAC	ITY	CCA			
@25AMPS	@75 AMPS	CCA@0°C	CCA@-18°C		
2235 Mins.	658 Mins.	-	-		

SPECIFICATIONS				
	Nominal Voltage	2 Volt		
Rated	Capacity (20 hour rate)	1150Ah		
Dimensions	Height	411mm		
	Length	295mm		
	Width	178mm		
	Weight	58 Kg		





CHARACTERISTICS				
Capacity 77°F (25°C)		100 Hour Rate	1275Ah	
		20 Hour Rate	1150 Ah	
		10 Hour Rate	945 Ah	
Internal Resistance		Full charged Battery 77°F (25°C)	1.6mΩ	
Capacity Affected by Temperature (20hr rate)		104°F (40°C)	102%	
		77°F (25°C)	100%	
		32°F (0°C)	85%	
		5°F (-15°C)	65%	
Self Discharge 77°F (25°C)		Capacity after 3 month storage	91%	
		Capacity after 6 month storage 82		
		Capacity after 12 month storage	64%	
Max Discharge 77°F (25°C)		2000A (5s)		
Terminal	Standard	M10		
Charging (Constant Voltage)	Cycle	2.4 to 2.5V DC/unit Average at 25°C		
	Float	2.25 to 2.3V DC/unit Average at 25°C		



This information is generally descriptive only and is not intended to make or imply and representation, guarantee or warranty with respect to any cells and batteries. Call and battery design/specifications are subject to modifications without notice. For further information contact Rolls Battery Europe.



