



S12-116 AGM

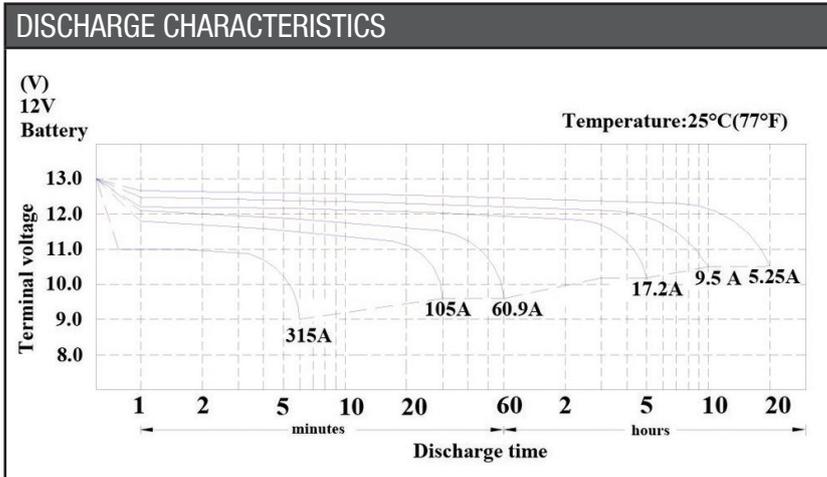
Rolls 12V 105Ah (C20) Deep Cycle AGM Battery



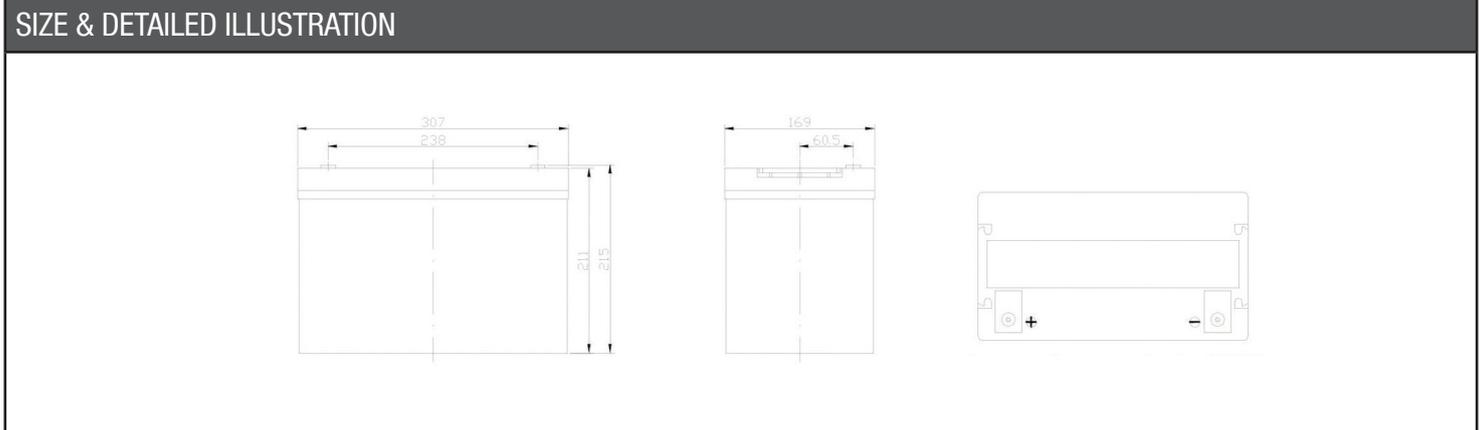
CONSTANT CURRENT DISCHARGE (AMPS)									
CUT OFF VOLTAGE V/CELL	30M	45M	1HR	2HR	3HR	5HR	8HR	10HR	20HR
1.75V	93	69	56.8	30.1	22.6	15.9	10.9	9	5.46

RESERVE CAPACITY		CCA	
@25AMPS	@75 AMPS	CCA@0°C	CCA@-18°C
170 Mins.	40 Mins.	660	550

SPECIFICATIONS		
Nominal Voltage		12 Volt
Rated Capacity (20 hour rate)		85Ah
Dimensions	Height	233mm
	Length	307mm
	Width	169mm
Weight		30 Kg



CHARACTERISTICS		
Capacity 77°F (25°C)	100 Hour Rate	116Ah
	20 Hour Rate	105Ah
	10 Hour Rate	95Ah
Internal Resistance	Full charged Battery 77°F (25°C)	4.0mΩ
Capacity Affected by Temperature (20hr rate)	104°F (40°C)	102%
	77°F (25°C)	100%
	32°F (0°C)	85%
Self Discharge 77°F (25°C)	5°F (-15°C)	65%
	Capacity after 3 month storage	91%
	Capacity after 6 month storage	82%
Max Discharge 77°F (25°C)	Capacity after 12 month storage	64%
		1050A (5s)
Terminal	Standard	M8-TP08
Charging (Constant Voltage)	Cycle	7.25 to 7.45V DC/unit Average at 25°C
	Float	6.8 to 6.9V DC/unit Average at 25°C



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