

## **Technical Data Sheet**



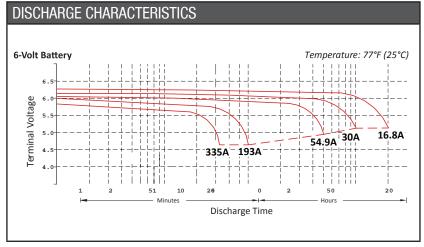
## **S6-370 AGM**

## Rolls 6V 335Ah (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	301.5	222.6	184.3	102.4	75.9	53.2	36.4	30.0	16.8

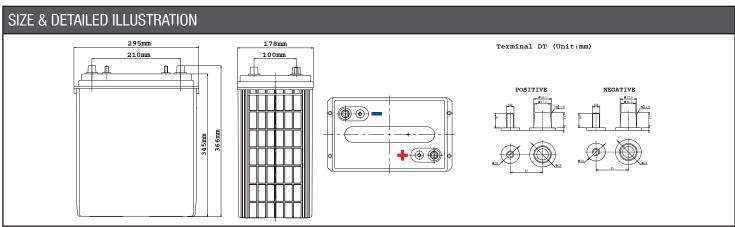
RESERVE CAPACITY				
@25AMPS	@75 AMPS			
751 Mins.	184 Mins.			

SPECIFICATIONS					
	Nominal Voltage	6 Volt			
Rated	Capacity (20 hour rate)	335Ah			
Dimensions	Height	366mm			
	Length	295mm			
	Width	178mm			
	Weight	48 Kg			





CHARACTERISTICS					
		100 Hour Rate	370Ah		
Capacity 77°F (25°C)		20 Hour Rate	335Ah		
		10 Hour Rate	300Ah		
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	DT			
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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