



FIRSTSTART AGM 12 VOLT 18A/H BATTERY

Battery Model	FS-12V 18A/H			
Designed Cycle Life	> 350 cycles @ -0.5CA to 9.6V			
Capacity (25° C)	20HR (1.0A, 1.75V)	10HR (1.8A, 1.75V)	5HR (3.06A, 1.75V)	1HR (12.6A, 1.75V)
Dimensions	Length	Width	Height	Total Height
	181mm (7.13 inch)	77mm (3.03 inch)	167mm (6.57 inch)	167mm (6.57 inch)
Approx Weight	6.0kg (13.23 lbs)			
Internal Resistance	Full charged at 25°C: 0.014 Ohm			
Self Discharge	3% of capacity declined per month at (25°C)			
Capacity Affected by Temp. (20HR)	40°C	25°C	0°C	-15°C
	102%	100%	85%	65%
Charge Voltage (25°)	Cycle Use		Float Use	
	14.4-15V (-30mV/°C), max current 5.4A		13.6-13.8 (-20mV/°C)	
CCA	255 (5s)			

