

VRLA GEL DEEP CYCLE BATTERY







						MR			
Series	GEL		Warranty	See W	arranty	Terms			
Volts	6		Design	GC2					
Cells	3								
Terminal Type		F12(M8)							
Included Hardware			M8 stainless bolts & washers						
Size & Thread			M8						
			Charge						
Charge Voltage Range			7.14V @ 25°C (77°F)						
Float Voltage Range			6.85V @ 25°C (77°F)						
Recommended Charge Current			40 A						
Maximum Charge Current			50 A						
Self-Discharge Rate			Less than 2% per month at 25°C (77°F)						
Internal Resistance			5 mΩ						
			Capacity						
Capacity Affect by Temperature		ure		40°C (104°F)	25°C (77°F)	0°C (32°F)	-15°C (5°F)		
				102%	100%	85%	65%		
Hour Rate Ca		apacity / AMP Hour		Current / AMPs					
@ 20 Hour F	Rate	200 AH			10 A				
@ 10 Hour Rate		176 AH		17.6 A					
O F Harris Data			150 411	20.4					

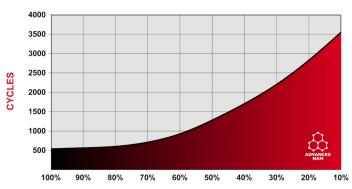
@ 10 Hour Rate	:	176 A	Н			17	.6 A	
@ 5 Hour Rate	150 AH				30 A			
Cut Off Voltage		Constant Current Discharge						
1.75 VPC		1 hr	2 hr	3 hr	4 hr	5 hr	8 hr	10 hr
		97.8	60.0	45.5	36.6	30.8	21.6	17.8

Specifications				
Weight	26.5 kg	58.4 lbs		
Length	280 mm	10.24"		
Width	180 mm	7.09"		
Height	247 mm	9.72"		
Height Incl. Term.	252 mm	9.92"		

Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

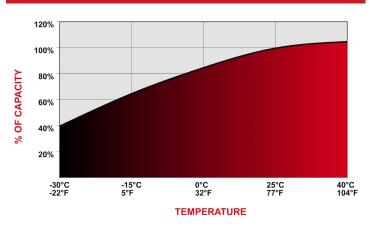
Container	ABS
Cover	ABS
Handles	Nylon Strap

Cycle Life vs. Depth of Discharge

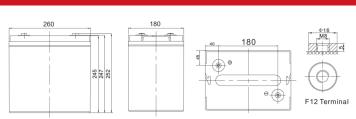


DEPTH OF DISCHARGE

Capacity vs. Temperature



Detailed Illustration





BATTERY COUNCIL INTERNATIONAL Tested in compliance to BCI & IEC standards.







