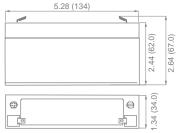
ISO 9001

		and the second				
Nominal Voltage			6 volts			
Nominal Capacity	/		77º F (25º C)			
20-hr. (0.17A))		3.40 Ah			
10-hr. (0.32A))		3.16 Ah			
5-hr. (0.58A))		2.89 Ah			
1-hr. (2.04A)) 2.04 Ah					
Approximate Wei	ght		1.52 lbs (0.69 kg)			
Internal Resistan	ce (approx.)		38mΩ			
Shelf Life (% of no	ormal capacity at	68° F (20° C)				
3 Months	6 Ma	onths	12 Months			
91%	82%)	64%			
Temperature Dep	pendancy of Cap	pacity	city (20 hour rate)			
104° F (40°C)	77°F (25°C)	32° F (0°C)	5°F (-15°C)			
102%	100%	85%	65%			
AGM Operational	Temperature					
Charge		32°F to 104	32°F to 104°F (0°C to 40°C)			
Discharge		5°F to 113°	13°F (-15°C to 45°C)			
AGM Storage Ter	nperature	5°F to 104°	5°F to 104°F (-15°C to 40°C)			



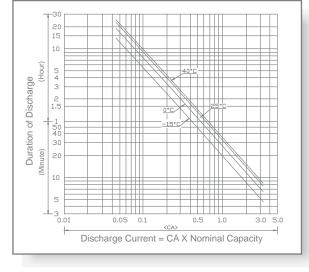
www.upgi.com

H: 2.44 in (62.0 mm) TH: 2.64 in (67.0 mm) Tolerances are +/- 0.04 in. (+/- 1mm) and +/- 0.08 in. (+/- 2mm) for height dimensions. All data subject to change without notice.

L: 5.28in (134 mm)

W: 1.34 in (34.0 mm)

Discharge Time vs. Discharge Current



Sealed Lead-Acid Battery **OWERED**[®]

Absorbant Glass Mat (AGM) technology for superior performance. Valve regulated, spill proof construction allows safe operation in any position. Approved for transport by air. D.O.T., I.A.T.A., F.A.A. and C.A.B. certified. U.L. recognized under file number MH 20567.

Due to continuous improvements to our products, product may vary slightly from depiction. Charge Mathed (Constant Voltage)

Þ

W

6.00

All specifications are subject to change without notice.

Н

5.00

ß \geq

Т

0.80

Charge Method (Constant V	oltage)		
Cycle Use (Repeating Use)			
Initial Current	1.02 A or smaller		
Control Voltage	7.3 - 7.4 V		
Float Use			
Control Voltage	6.8 - 6.9 V		

W

4.75

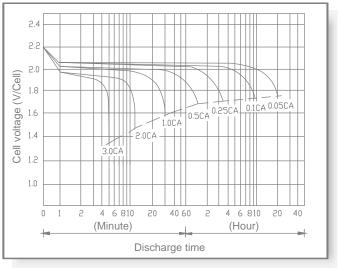
L

6.50



Type

Terminals

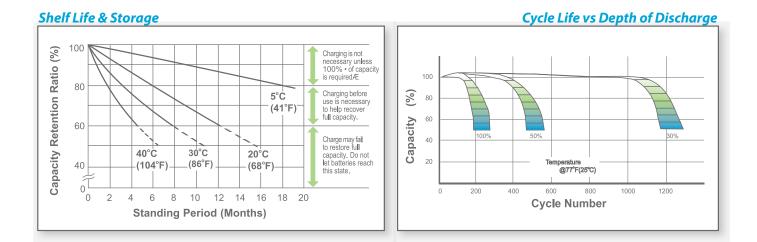




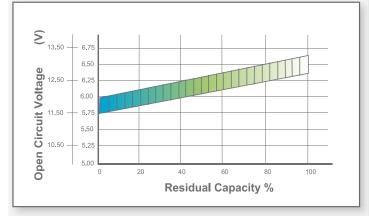


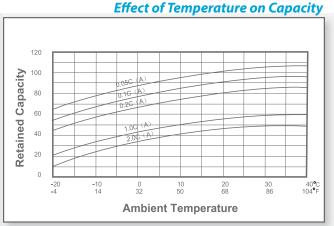
Maintenance-Free





Open Circuit Voltage vs Residual Capacity





Charge Current & Final Discharge Voltage

Application T	Charge Voltage(V/Cell)		May Charge Current	Final Discharge	1 75	1.70	1.60	1.30	
	Temperature	Set Point	Allowable Range	Max.Charge Current	Voltage V/Cell	1.70	1.70	1.00	1.30
Cycle Use	25℃(77°F)	2.45	2.43~2.47	0.30C	Discharge	0.2C>(A)	0.2C<(A)<0.5C	0.5C<(A)<1.0C	(A)>1.0C
Standby	25℃(77°F)	2.28	2.27~2.30		Current(A)				





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