

Absorbent 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.

Maintenance-Free

Specification

<b>Nominal Voltage</b>	12 volts (6 cells)		
<b>Nominal Capacity</b>			
20-hr. (0.75A)	15.0 Ah		
10-hr. (1.40A)	13.9 Ah		
5-hr. (2.55A)	12.8 Ah		
1-hr. (9.00A)	9.00 Ah		
<b>Approximate Weight</b>	8.5 lbs. (3.85 kg)		
<b>Internal Resistance</b>	18mΩ		
<b>Shelf Life</b> (% of normal capacity at 68° F (20° C))			
3 Months	6 Months	12 Months	
91%	83%	64%	
<b>Temperature Dependency of Capacity</b> (20 hour rate)			
104° F (40°C)	77° F (25°C)	32° F (0°C)	5° F (-15°C)
102%	100%	85%	65%
<b>AGM Operational Temperature</b>			
Charge	32°F to 104°F (0°C to 40°C)		
Discharge	5°F to 113°F (-15°C to 45°C)		
<b>AGM Storage Temperature</b>	5°F to 104°F (-15°C to 40°C)		



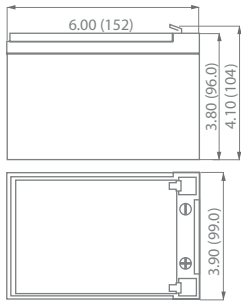
Due to continuous improvements to our products, product may vary slightly from depiction.

**Charge Method** (Constant Voltage)

**Cycle Use** (Repeating Use)

Initial Current	4.5 A or smaller
Control Voltage	14.6 - 14.8 V
<b>Float Use</b>	
Control Voltage	13.6 - 13.8 V

Physical Dimensions: in (mm)



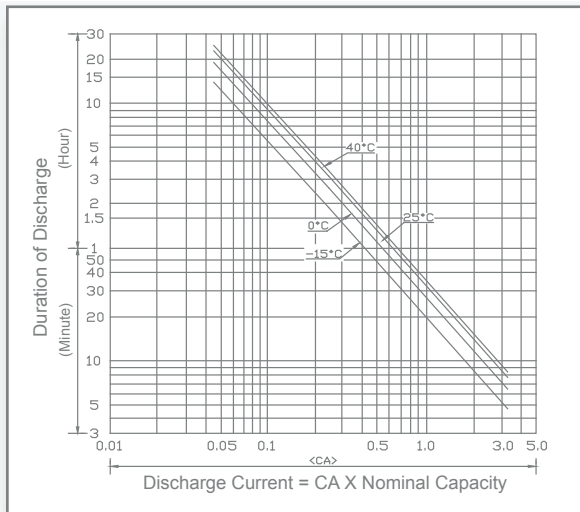
**L:** 6.00 in (152 mm)  
**W:** 3.90 in (99.0 mm)  
**H:** 3.80 in (96.0 mm)  
**TH:** 4.10 in (104 mm)  
 Tolerances are +/- 0.04 in. (+/- 1mm) and +/- 0.08 in. (+/- 2mm) for height dimensions. All data subject to change without notice.

Terminals



Type	L	W	w	T
F2	7.9 mm 0.31 in	6.4 mm 0.25 in	8.2 mm 0.32 in	.8 mm 0.03 in

Discharge Time vs. Discharge Current



Discharge Characteristics

