



maintenance-free

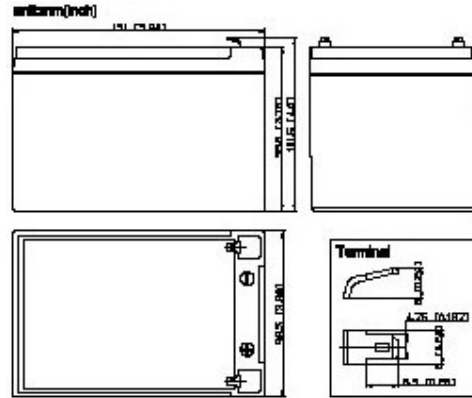
# sealed lead-acid battery

model #UB12120 (AGM)

upg #D5744



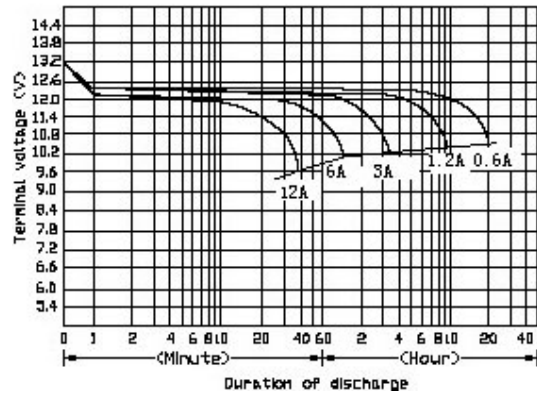
**Dimensions** Terminal type: FASTON .187"



## Specifications

Nominal voltage		12V
Rated capacity (20 hour rate)		12.00Ah
Dimensions	Length	5.94in ( 150.9 mm)
	Width	3.88in ( 98.6 mm)
	Height	3.76in ( 95.5 mm)
	Total Height	4.00in ( 101.6 mm)
Approx. weight		8.38lbs ( 3.8 kg)

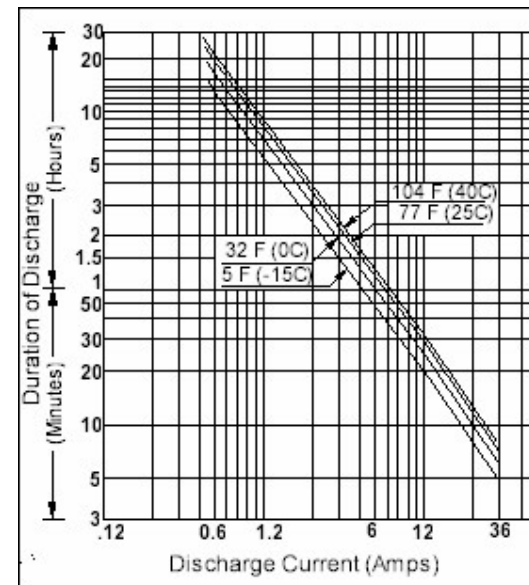
**Discharge characteristics 77° F (25° C) (Note)**



## Characteristics

Capacity <sup>(Note)</sup> 77° F (25° C)	20 hour rate( 0.60A)	12.00Ah	
	10 hour rate( 1.12A)	11.16Ah	
	5 hour rate( 2.04A)	10.20Ah	
	1 hour rate( 7.20A)	7.20Ah	
Internal resistance (milliohms)	Fully charged battery 77° F (25°C)	Approx. 14	
Temperature dependency of capacity (20 hour rate)	104° F	102%	
	77° F	100%	
	32° F	85%	
	5° F	65%	
Self discharge 77° F (25°C)	Residual capacity after standing 3 months	91%	
	Residual capacity after standing 6 months	82%	
	Residual capacity after standing 12 months	64%	
Charge Method (Constant Voltage)	Cycle use (Repeating use)	Initial current	4.2 A or smaller
		Control voltage	14.5-14.9 V
	Float use	Control voltage	13.6-13.8 V

**Duration of discharge vs. Discharge current (Note)**



(Note) The above characteristics data are average values obtained within three charge/discharge. Cycles not the minimum values.