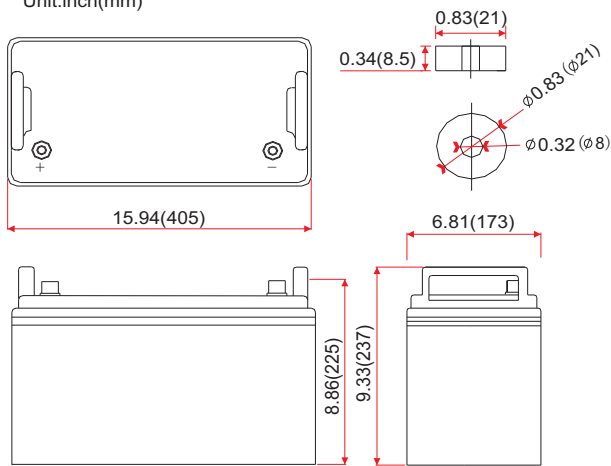


Unit:inch(mm)

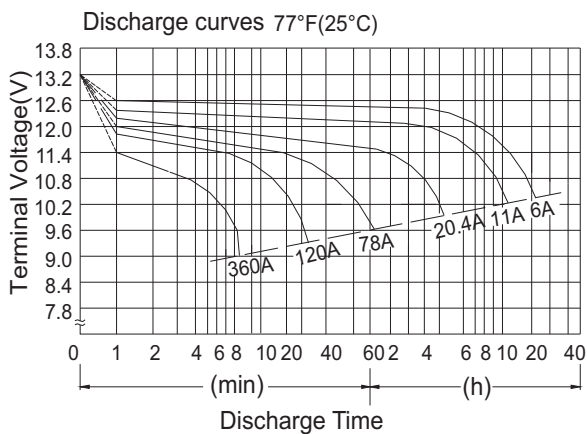
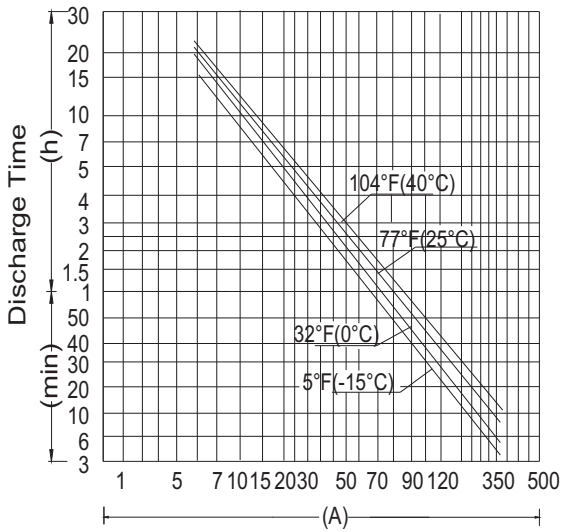


# BK12-120G



GEL

## ■ Discharge Current and Discharge Duration Time



## ■ Specification

Nominal Voltage	12V	
Rated Capacity (20hr Rate)	120Ah	
Dimensions	Length	15.94inches (405mm)
	Width	6.81inches (173mm)
	Height	8.86inches (225mm)
	Total Height	9.33inches (237mm)
Weight	Approx. 66.46lbs (35.20kg)	

## ■ Characteristics

Capacity 77°F(25°C)	20hour rate (6A)	120Ah
	10hour rate (11A)	110Ah
	5hour rate (20.4A)	102Ah
	1hour rate (78A)	78Ah
Internal Resistance	Full Charged, 77°F(25°C)	5mΩ
Capacity Affected By Temperature (10hr Rate)	104°F(40°C)	102%
	77°F(25°C)	100%
	32°F(0°C)	85%
	5°F(-15°C)	65%
Self-Discharge 77°F(25°C)	Capacity after 3 month storage	90%
	Capacity after 6 month storage	80%
	Capacity after 9 month storage	60%
Charge (Constant Voltage)	Initial Charge Current "LESS" than 36A	
	Cycle	14.2-14.5V/77°F(25°C)
	Stand By	13.4-13.7V/77°F(25°C)

\*\*These data are average values obtained from three Charge/Discharge cycles. Note: These are NOT minimum values.