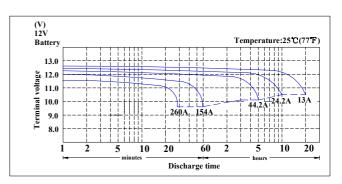


Specifications

Nomin	al Voltage	12V			
Rated Capac	ity(20 hour rate)	260Ah			
	Total Height (with terminals)	224mm(8.82inches)			
Dimension	Height	220mm(8.66inches)			
	Length	521mm(20.51inches)			
	Width	269mm(10.59inches)			
Weight	Approx.75.5kg (166.1Ibs)				

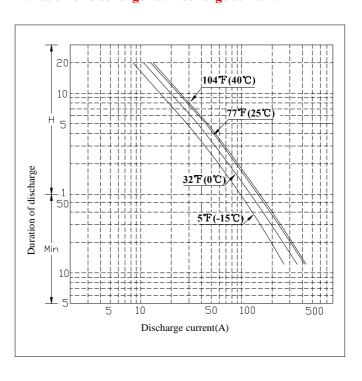
Discharge characteristics 77°F (25°C)



Characteristics

			20 hour rate (13.0 A to 10.5Volts)	260AH				
Capacity			10 hour rate (24.2A to 10.5Volts)	241.8AH				
77°F(25°C)			5 hour rate (44.2A to 10.2Volts)	221AH				
			1 hour rate (154A to 9.6Volts)	154AH				
Internal Resistance			Full charged 77°F(25°C)	1.8mΩ				
Standard Terminal			M8					
Capacity affected by Temperature (20 hour rate)			104°F(40°C)	102%				
			77°F(25°C)	100%				
			32 F (0℃)	85%				
		:	5 F (-15℃)	65%				
Self-Discharge 77°F (25°C)		Capacity after 3 month storage		91%				
		,	Capacity after 6 month storage	82%				
		,	Capacity after 12 month storage	64%				
Max. Discharge Current 77°F(25°C)		2000A (5s)						
Maximum Charge Current(A)		52A						
Charging	Сус	ele 14.5V~14.9V/77°F(25°C)						
(Constant Voltage)	Flo	at	13.6V∼13.8V/77℉(25℃)					
Temperature compensation coefficient	Сус	le	-4mV/°C/cell					
	Float		-3mV/°C/cell					

Duration of discharge vs. Discharge current



Constant Current Discharge Rating Amperes @ 77°F(25°C)

Cut off voltage V/cell	30M	45M	1H	2Н	3Н	5H	8H	10H	12H	20H	24H
1.75V	240	185	144.4	85.4	63.8	43.0	29.6	24.2	20.9	13.0	10.8

Note The above data are average values, and can be obtained with 3 charge/discharge cycles. These are not minimum values.

FULLRIVER

HGL BATTERIES