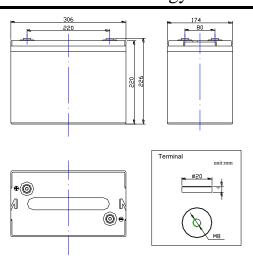


## **Specifications**

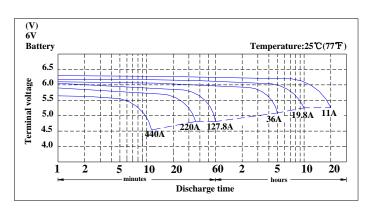
Noi	minal Voltage	6V		
Rated Cap	pacity (20 hour rate)	220AH		
	Total Height (with terminals)	226mm(8.89inches)		
Dimension	Height	220mm(8.66inches)		
	Length	306mm(12.04inches)		
	Width	174mm(6.85inches)		
	Weight	Approx.32.2kg (70.99lbs)		

#### **Characteristics**

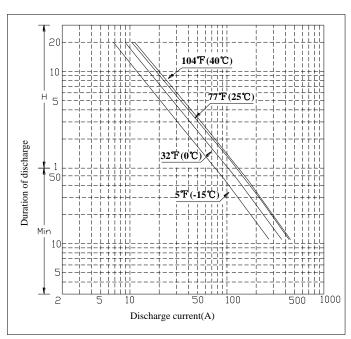
Cap 77°F (	• 4	20 hour ra	220AH				
	(25°C)	10 hour ra	198AH				
		5 hour ra	180AH				
Internal I	Resistance	Full charg	ed 77°F (25°C)	1.5mΩ			
		104T (40°C	102%				
Capacity affected by Temperature (20 hour rate)	perature -	77°F(25°C)	100%				
		32°F (0°C)		85%			
	ir rate)	5°F(-15°C)	65%				
		Capacity a	91%				
Self-Discharge 77°F(25°C)		Capacity a	82%				
		Capacity a	64%				
Standard	Terminal	M8					
Max. Di Current 7	ischarge 7°F(25°C)	2000A (5s)					
R	eserve Capaci	ty	@ 25Amps	425Min			
(Minutes to 5.25V at 80°F (27°C)			@ 75Amps	112Min			
Charging	Cuelo	Initial Charging Current 44A Or Small					
(Constant	Cycle	7.25V~7.45V/77°F(25°C)					
Voltage)	Float	6.8V~6.9V/77°F (25°C)					



# Discharge characteristics $77^{\circ}F(25^{\circ}C)$



## 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	5Н	8H	10H	12H	20H	24H
1.75V	205	151	125.0	67.3	49.8	34.9	23.9	19.80	16.87	11.00	9.21

#### FULLRIVER DC BATTERIES

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