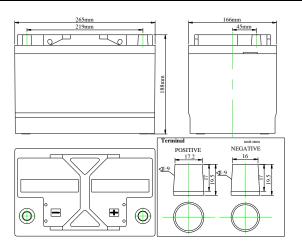


# **Specifications**

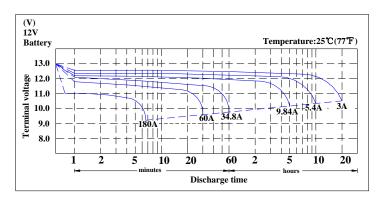
No	minal Voltage	12V		
Rated Ca	pacity (20 hour rate)	60AH		
Dimension	Total Height (with terminals)	188mm(7.40inches)		
	Height	188mm(7.40inches)		
	Length	265mm(10.43inches)		
	Width	166mm(6.54inches)		
	Weight	Approx.20.7kg (45.64lbs)		

### Characteristics

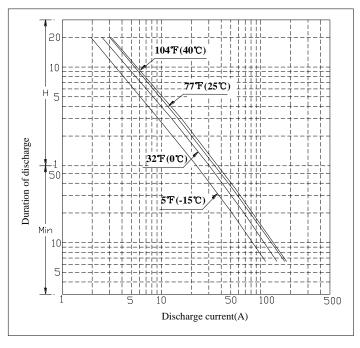
Capacity 77 T (25°C)		20 hour	60AH						
		10 hour	54AH						
		5 hour	49.2AH						
Internal Resistance		Full char	7mΩ						
Capacity affected by Temperature (20 hour rate)		104°F (40	102%						
		77°F (25°	100%						
		32°F(0°C	85%						
		5°F(-15°C	65%						
Self-Discharge 77°F (25°C)		Capacity	91%						
		Capacity	82%						
		Capacity	64%						
Standard Terminal			AP						
Max. Discharge Current 77 F (25 ℃)		900A (5s)							
Cranking			Cra (30-sec amps	485A					
Performance		(	Cold C	410A					
Reserve Capacit			y	@ 25Amps	95Min				
(Minutes to 10.5V at 80 F (27°C)			) <b>T</b> (27℃)	@ 75Amps	24Min				
Charging	Cycle		Initial Charging Current 12A Or Small						
(Constant			14.5V~14.9V/77°F(25°C)						
Voltage)	Float 13.6V~13			13.8V/77°F(25°C)					



#### Discharge characteristics 77°F (25°C)



# Duration of discharge vs. Discharge current



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

Cut off voltage V/cell	15M	30M	45M	1H	2Н	3Н	5H	8H	10H	12H	20Н	24H
1.75V	87	55.9	41.3	34.1	18.1	13.58	9.52	6.53	5.40	4.60	3.00	2.51

#### **FULLRIVER**

#### DC BATTERIES