

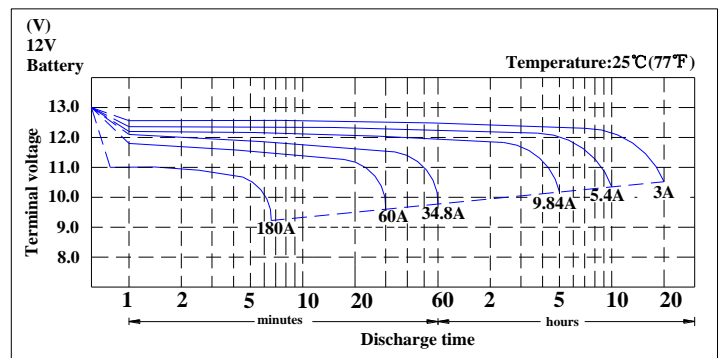
## Specifications

Nominal Voltage		12V
Rated Capacity (20 hour rate)		60AH
Dimension	Total Height (with terminals)	188mm(7.40inches)
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	Length	265mm(10.43inches)
	Width	166mm(6.54inches)
Weight		Approx.20.7kg (45.64lbs)

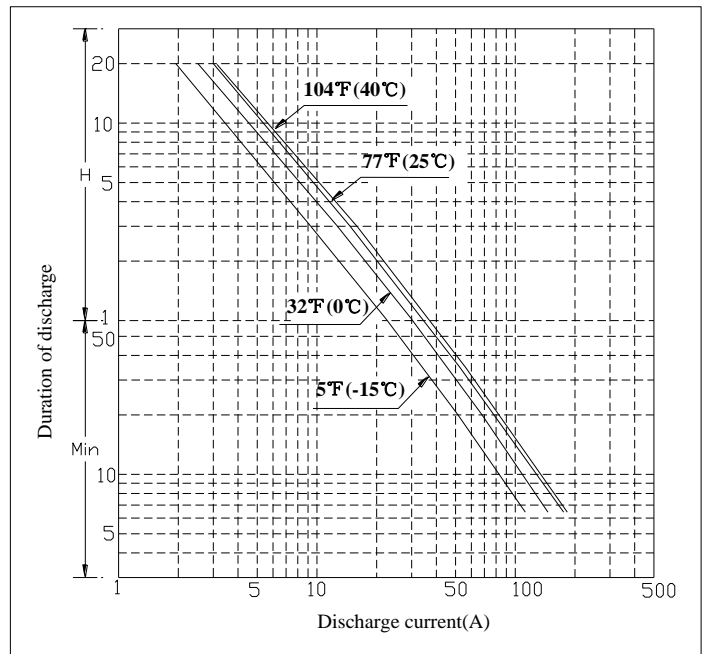
## Characteristics

Capacity  77°F (25°C)		20 hour rate (3 A to 10.5Volts)	60AH
		10 hour rate (5.4A to 10.5Volts)	54AH
		5 hour rate (9.84A to 10.2Volts)	49.2AH
Internal Resistance		Full charged 77°F (25°C)	7mΩ
Capacity affected by Temperature  (20 hour 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	91%
		Capacity after 6 month storage	82%
		Capacity after 12 month storage	64%
Standard Terminal		AP	
Max. Discharge Current 77°F (25°C)		900A (5s)	
Cranking Performance		Cranking Amps (30-sec amps to 7.2V @ 32° F (0° C)	485A
		Cold Cranking Amps (30-sec amps to 7.2V @ 0° F (-18° C)	410A
Reserve Capacity  (Minutes to 10.5V at 80°F (27°C)		@ 25Amps	95Min
		@ 75Amps	24Min
Charging  (Constant  Voltage)	Cycle	Initial Charging Current 12A Or Small 14.5V~14.9V/77°F (25°C)	
	Float	13.6V~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	2H	3H	5H	8H	10H	12H	20H	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