

Zenith



ZL060130

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

Cut off voltage V/cell	30M	45M	1H	2H	3H	5H	8H	10H	12H	20H	24H
1.75V	386.6	285.0	231.5	123.4	93.9	65.9	45.1	37.4	31.8	20.8	17.4

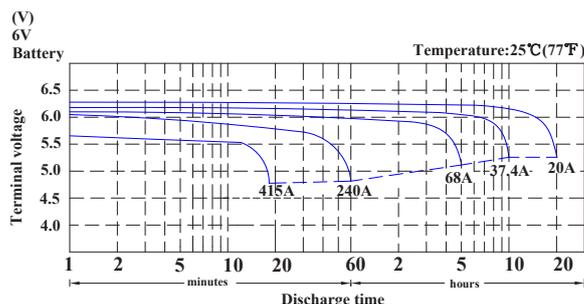
Characteristics

Capacity 25°C (77°F)	20 hour rate (20A to 5.25Volts) 10 hour rate (37.4A to 5.25Volts) 5 hour rate (68A to 5.1Volts)	400AH 374AH 340AH
Internal Resistance	Full charged Battery 25°C (77°F)	1.6mΩ
Capacity affected by Temperature (20 hour rate)	40°C (104°F) 25°C (77°F) 0°C (32°F) -15°C (5°F)	102% 100% 85% 65%
Self-Discharge 25°C (77°F)	Capacity after 3 month storage Capacity after 6 month storage Capacity after 12 month storage	91% 82% 64%
Standard Terminal	DT	
Max. Discharge Current 25°C (77°F)	2000A (5s)	
Cranking Performance	Cranking Amps (30-sec amps to 7.2V @ 0°C (32°F)) Cold Cranking Amps (30-sec amps to 7.2V @ -18°C (0°F))	
Reserve Capacity (Minutes to 10.5V at 27°C (80°F))	@ 25Amps @ 75Amps	885Min 229Min
Charging (Constant Voltage)	Cycle Initial Charging Current 80A Or Small 7.25V~7.45V/ 25°C (77°F) Float 6.8V~6.9V/ 25°C (77°F)	

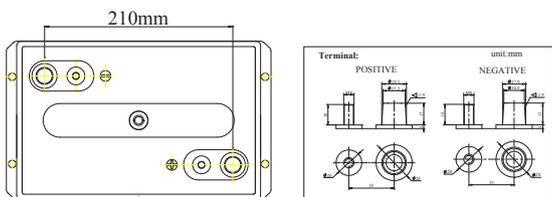
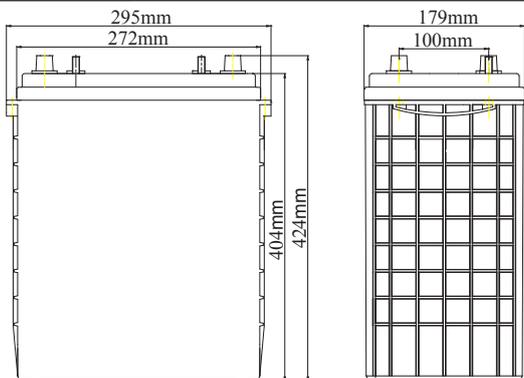
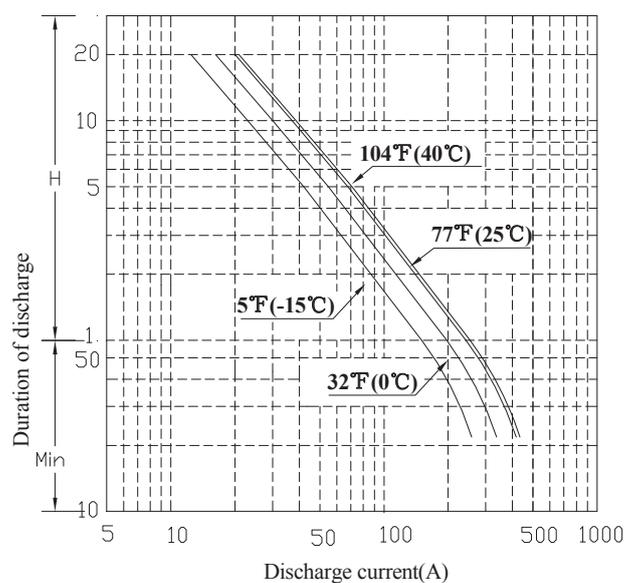
Specifications

Nominal Voltage		6V
Rated Capacity (20 hour rate)		400Ah
Dimension	Total Height (with terminals)	424mm (16.69 inches)
	Height	404mm (15.90 inches)
	Length	295mm (11.61 inches)
	Width	179mm (7.04 inches)
Weight		Approx. 56,0 kg (123.2 lbs)

Discharge characteristics 25°C (77°F)



Duration of discharge vs. Discharge current



This information is generally descriptive only and is not intended to make or imply any representation, guarantee or warranty with respect to any cells and batteries. Cell and battery designs/specification are subject to modification without notice. Contact U.B.S. UNION BATTERY SERVICE for the latest information.

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