

# Zenith



## DATA SHEET

# AGM BATTERY HIGH CRANKING RATE ZPC120080

### Performance features

PHCA	2250A at 27°C (80°F)	5 seconds
CCA	1150A at -18°C (0°F)	
HCA	1700A at 27°C (80°F)	
CA / MCA	1450A at 0°C (32°F)	
Self-Discharge 25°C (77°F)	Capacity after 3 month storage	91%
	Capacity after 6 month storage	82%
	Capacity after 12 month storage	64%
Standard Terminal	M8 + AP ADAPTOR	
Reserve Capacity	273Min	
Charging Cycle (constant voltage)	Charge 14.5V~14.9V/ 25°C (77°F)	
	Float 13.6V~13.8V/ 25°C (77°F)	
Short circuit current	5.000A	
Operation temperature range	-15°C (-5°F) to 50°C (122°F)	

### Specifications

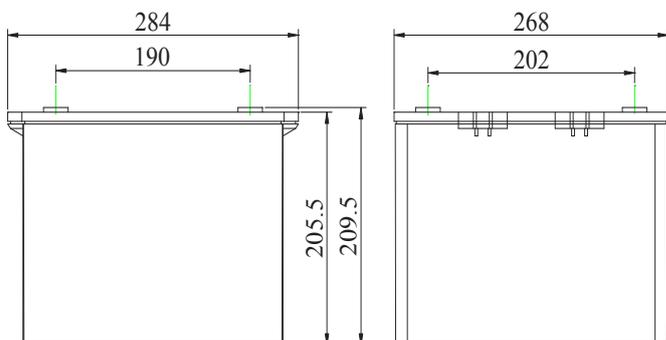
Nominal Voltage		12V
Rated Capacity (20 hour rate)		120Ah
Dimension	Total Height (with terminals)	209.5mm (8.25 inches)
	Height	205.5mm (8.09 inches)
	Length	284mm (11.18 inches)
	Width	268mm (10.55 inches)
Weight		Approx. 38.7kg (85.32lbs)

### High rate discharge at 25°C (77°F)

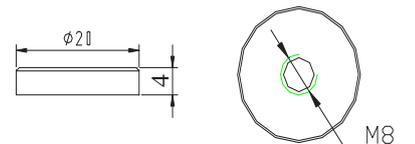
5 sec	10 sec	20 sec	30 sec
2250A	2045A	1725A	1620A

### Extended discharge at 25°C (77°F) to 10,02V

5 min.	15 min.	1h	3h	5h	10h	20h
422A	208A	75A	31.2A	20.7A	11.5A	6.25A



### Terminal



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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