

# Zenith



## DATA SHEET

# AGM BATTERY HIGH CRANKING RATE ZPC120032

### Performance features

PHCA	975A at 27°C (80°F)	5 seconds
CCA	438A at -18°C (0°F)	
HCA	605A at 27°C (80°F)	
CA / MCA	525A 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	M6	
Reserve Capacity	50Min	
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	2.000A	
Operation temperature range	-15°C (-5°F) to 50°C (122°F)	

### Specifications

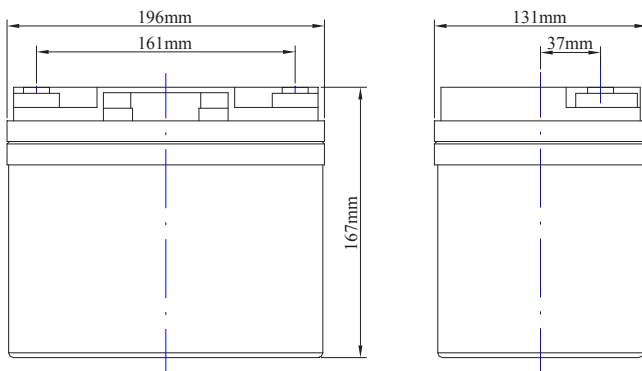
Nominal Voltage		12V
Rated Capacity (20 hour rate)		35Ah
Dimension	Total Height (with terminals)	167mm (6.57 inches)
	Height	167mm (6.57 inches)
	Length	196mm (7.72 inches)
	Width	131mm (5.16 inches)
Weight		Approx. 12.1kg (26.65lbs)

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

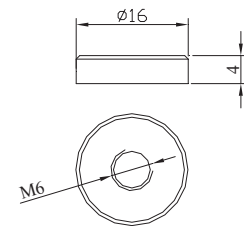
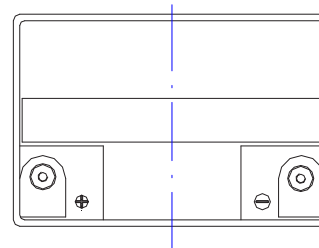
5 sec	10 sec	15 sec	20 sec
975A	910A	825A	800A

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

5 min.	15 min.	1h	3h	5h	10h	20h
145A	68.7A	22.2A	8.7A	5.9A	3.3A	1.8A



Terminal: M6



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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