VRLA GEL DEEP CYCLE BATTERY

S12-260GEL





L6

Series	VRLA GEL	Warranty	See Warranty Terms
Volts	12	Design	8D
Cells	6		
Terminal Type		L6	
Size & Thread		M8	

Charge | Discharge

Charge Voltage Range	14.3V @ 25°C (77°F)
Float Voltage Range	13.7V @ 25°C (77°F)
Recommended Charge Current	50 A
Maximum Charge Current	75 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	2.7 mΩ

Capacity

Capacity Affect by Temperature	40°C (104°F)	25°C (77°F)	0°C (32°F)	-15°C (5°F)
	102%	100%	85%	65%

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	**290 AH**	**2.9 A**
@ 20 Hour Rate	**260 AH**	**13 A**
@ 10 Hour Rate	**229 AH**	**22.9 A**
@ 5 Hour Rate	**200 AH**	**40.0 A**

Cut Off Voltage	Constant Current Discharge					
	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
1.75 VPC	143	85.07	66.25	44.78	30.12	25.01

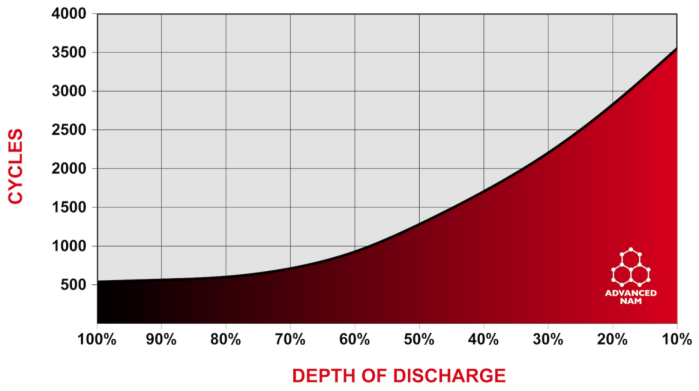
Specifications

Weight	72 kg	159 lbs
Length	522 mm	20.55"
Width	269 mm	10.59"
Height Incl. Term.	248 mm	9.76"

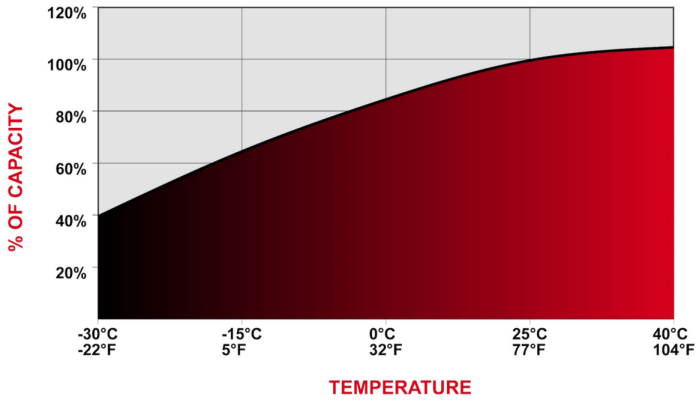
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

Container	ABS
Cover	ABS
Handles	Rope

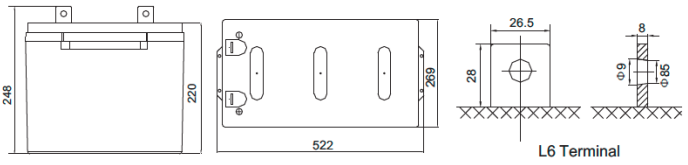
Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration



BATTERY COUNCIL INTERNATIONAL

Designed in compliance with applicable BCI, DIN, BS & IEC standards.
Tested in compliance to BCI & IEC standards.

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