

Series	AGM-S	Warranty	See Warranty Terms
Volts	6	BCI	L16
Cells	3		
Terminal Type	F23-1		
Included Hardware	M10 stainless bolts & washers		
Size & Thread	M10		

Charge

Charge Voltage Range	2.45 V/cell @ 25°C (77°F)
Float Voltage Range	2.3 V/cell @ 25°C (77°F)
Recommended Charge Current	85 A
Maximum Charge Current	125 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	1.6 mΩ

Capacity

Cold Crank Amps (CCA) 0°F / -18°C	1500
Marine Crank Amps (MCA) 32°F / 0°C	1800
Reserve Capacity (RC @ 25A)	885 Minutes
Reserve Capacity (RC @ 75A)	229 Minutes

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	460 AH	4.6 A
@ 20 Hour Rate	415 AH	20.75 A
@ 10 Hour Rate	374 AH	37.4 A
@ 5 Hour Rate	340 AH	68 A

Cut Off Voltage	Constant Current Discharge					
	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
1.75 VPC	232	123	93.9	68	45	37.4

Specifications

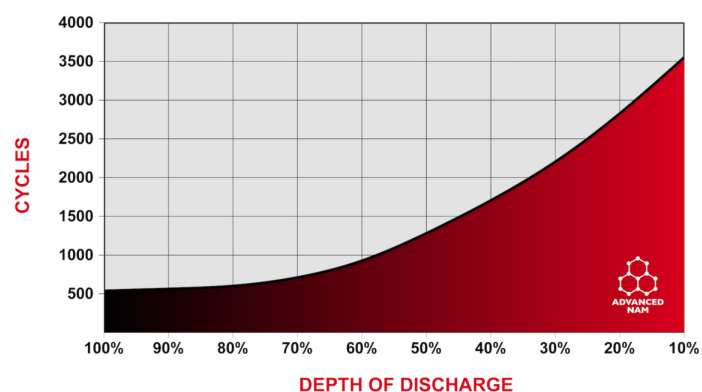


Weight	57 kg	126 lbs
Length	29.5 cm	11.61"
Width	18.0 cm	7.09"
Height Inc. Term.	42.3 cm	16.65"

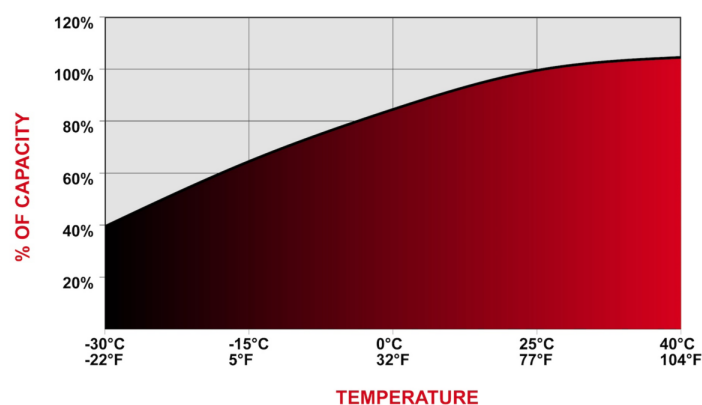
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

Container	ABS
Cover	ABS
Handles	Rope / Plastic Handle

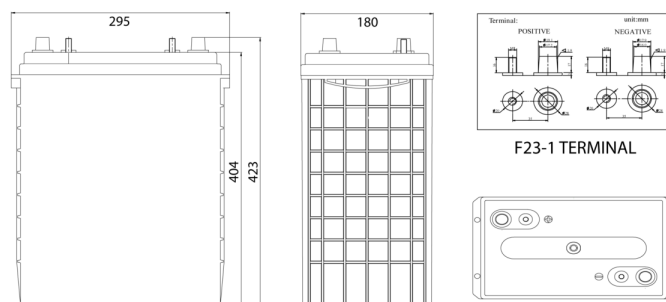
Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration





ISO 9001



ISO 14001



OHSAS 18001



Rev.#5 | April 2024