FLOODED DEEP CYCLE BATTERY

12 HHG 325P





Series	FLA SERIES 4000	Warranty	3 Years
Volts	12	Design	8D BOX
Cells	6	Plates/Cell	25
Terminal Type		Flag	
Included Hardware		S/S Hex Cap Screw, Nut, Lock & Flat Washer	
Size & Thread		5/16"-18	

Charge | Discharge

Charge Voltage Range	14.7-15 V/cell @ 25°C (77°F)
Self-Discharge Rate	5%-10% per month at 25°C (77°F)

Capacity

Cold Crank Amps (CCA) 0°F / -18°C	1069
Marine Crank Amps (MCA) 32°F / 0°C	1337
Reserve Capacity (RC @ 25A)	780 Minutes
Reserve Capacity (RC @ 75A)	260 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	**432 AH**	**4.32 A**
@ 72 Hour Rate	**410 AH**	**5.69 A**
@ 50 Hour Rate	**387 AH**	**7.74 A**
@ 20 Hour Rate	**325 AH**	**16.25 A**
@ 15 Hour Rate	**309 AH**	**20.58 A**
@ 10 Hour Rate	**286 AH**	**28.6 A**
@ 8 Hour Rate	**280 AH**	**34.94 A**
@ 5 Hour Rate	**257 AH**	**51.35 A**
@ 1 Hour Rate	**130 AH**	**130 A**

Specifications

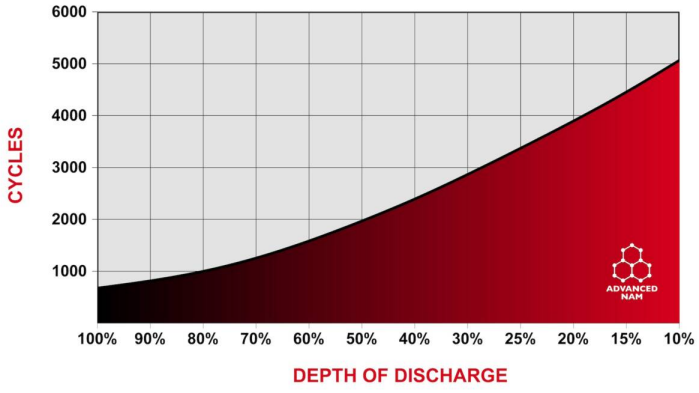
Weight	90.5 kg	199.5 lbs
Length	552 mm	21.75"
Width	337 mm	13.25"
Height Incl. Term.	287 mm	11.31"

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

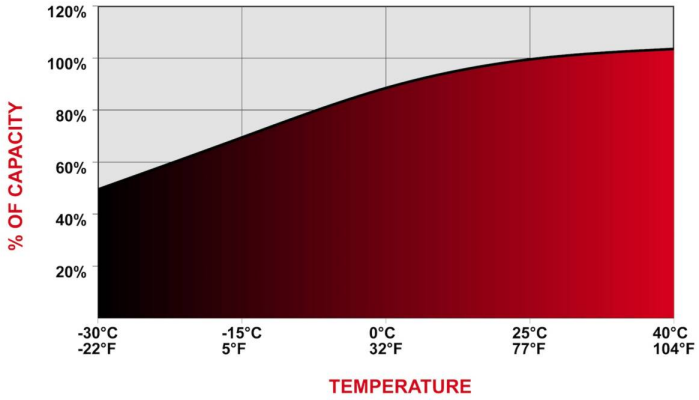
Electrolyte Reserve	57 mm	2.25"
Container (Inner)	Polypropylene	
Cover (Inner)	Polypropylene - heat sealed to inner container	
Container (Outer)	High Density Polyethylene	
Cover (Outer)	High Density Polyethylene snap fit to outer container	
Handles	Molded	

- Plastics are UL94 HB (UL94-V2 available)
- Plastics are impact copolymer rated to ASTM D256, D5420
- Vented design with integral flame arrestor vent caps

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



BCI BATTERY COUNCIL INTERNATIONAL

CE

ISO 9001:2015 CERTIFICATION intertek 0122624

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

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