FLOODED DEEP CYCLE BATTERY

12 HHG 185P





Series	FLA SERIES 4000	Warranty	3 Years
Volts	12	Design	4D MOD
Cells	6	Plates/Cell	17
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	713
Marine Crank Amps (MCA) 32°F / 0°C	891
Reserve Capacity (RC @ 25A)	444 Minutes
Reserve Capacity (RC @ 75A)	148 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	**246 AH**	**2.46 A**
@ 72 Hour Rate	**233 AH**	**3.24 A**
@ 50 Hour Rate	**220 AH**	**4.4 A**
@ 20 Hour Rate	**185 AH**	**9.25 A**
@ 15 Hour Rate	**176 AH**	**11.72 A**
@ 10 Hour Rate	**163 AH**	**16.28 A**
@ 8 Hour Rate	**159 AH**	**19.89 A**
@ 5 Hour Rate	**146 AH**	**29.23 A**
@ 1 Hour Rate	**74 AH**	**74 A**

Specifications

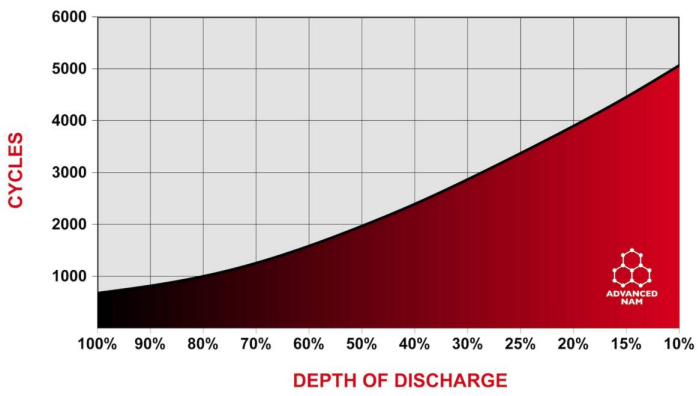
Weight	55 kg	121.5 lbs
Length	527 mm	20.75"
Width	222 mm	8.75"
Height Incl. Term.	254 mm	10"

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



BATTERY COUNCIL INTERNATIONAL

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

intertek 0122624

Rev.#4 | August 2024