



12 HHG 185P





Series	4000	Warranty	3 Years			
Volts	12	Design	4D MOD			
Cells	6	Plates/Cell	17			
Terminal Type Fla		Flag				
Included Hardware S/S H		S/S Hex Cap S	Hex Cap Screw, Nut, Lock & Flat Washer			
Size & Thread 5/16"-18		5/16"-18				
			Charge			
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 Amp	891				
Reserve	Capacity (RC @ 25A)		444 Minutes		
Reserve Capacity (RC @ 75A)				148 Minutes		
H	our Rate	Caj	oacity / AMP Hour	Current / AMPs		
@ 10	0 Hour Rat	e	246 AH	2.46 A		
@ 7	2 Hour Rate	9	233 AH	3.24 A		
@ 5	0 Hour Rate	2	220 AH	4.4 A		
@ 2	0 Hour Rate	5	185 AH	9.25 A		
@1	5 Hour Rate	2	176 AH	11.72 A		
@1	0 Hour Rate	2	163 AH	16.28 A		
@ 8	B Hour Rate		159 AH	19.89 A		
@ 5	i Hour Rate		146 AH	29.23 A		
@ 1	. Hour Rate		74 AH	74 A		
Among hour conscient ratings based on specific gravity of 1,200 at 27° C (20°E)						

Ampere hour capacity ratings based on specific gravity of 1.280 at 27°C (80°F). Reduce capacities 5% for specific gravity of 1.265 and 10% for 1.250.

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

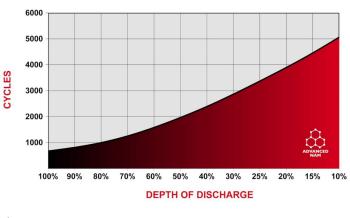
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

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







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

Rev.#4 | August 2024

0122624