



8 HHG 29P





Series	4000	Warranty	3 Y	'ears				
Volts	8	BCI	SPI	EC				
Cells	4	Plates/Cell	29					
Terminal	Туре	Flag L						
Included	Hardware	S/S Hex Cap S	Screw, Nut, Lo	ck &	Flat Wa	sher		
Size & Th	nread	5/16"-18						
			Charge					
Charge V	Voltage Ra	nge	2.45-2.5 V/ce	ell @	25°C (7	7°F)		
Float Vo	ltage Rang	e	2.25 V/cell @ 25°C (77°F)					
Self-Disc	harge Rate	e	5%-10% per	mon	th at 25	°C (77°F)	
			Capacity					
Cold Cra	Cold Crank Amps (CCA) 0°F / -18°C 1446							
Marine Crank Amps (MCA) 32°F / 0°C 1807								
Reserve	Capacity (RC @ 25A)				720 M	linutes	
Reserve	Capacity (RC @ 75A)				240 M	linutes	
				-15°C				
Capacity Affect by Temperature				'	(104°F)		(32°F)	(5°F)
					105%	100%	75%	50%
Но	our Rate	Caj	pacity / AMP	Hou	ır	Curr	ent / Al	۹Ps
@ 10	0 Hour Rat	e	399 AH			:	3.99 A	
@ 72	2 Hour Rate	e	378 AH			!	5.25 A	
@ 50) Hour Rate	e	357 AH				7.14 A	
@ 20) Hour Rate	9	300 AH			15 A		
@ 15	5 Hour Rate	9	285 AH			19 A		
@ 10) Hour Rate	2	264 AH			:	26.4 A	
@ 8	Hour Rate		258 AH			3	2.25 A	
@ 5	5 Hour Rate 237 AH				47.4 A			
@1	Hour Rate		120 AH				120 A	

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						
stem	Weight	68 kg	150 lbs			
Bertified System	Length	68.6 cm	27"			
	Width	18.4 cm	7.25"			
ISO 9001 Quality	Height Inc. Term.	30.5 cm	12"			

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

Electrolyte Reserve	70 mm	2.75"		
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			

Voltage vs. Depth of Discharge

DISCHARGE	0%	25%	50%	75%	100%
20 HR AH RATE	2.10 V	2.07 V	2.00 V	1.92 V	1.75 V
10 HR AH RATE	2.10 V	2.06 V	1.98 V	1.89 V	1.75 V
3 HR AH RATE	2.10 V	2.03 V	1.95 V	1.86 V	1.75 V
1 HR AH RATE	2.10 V	2.01 V	1.93 V	1.84 V	1.75 V

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