FLOODED DEEP CYCLE BATTERY

6 CS 17P

Series	5000	Warranty	See Warranty Terms
Volts	6	BCI	SPEC
Cells	3	Plates/Cell	17
Terminal Type	Flag		
Included Hardware	S/S Hex Cap Screw, Nut, Lock & Flat Washer		
Size & Thread	5/16"-18		

Charge

Charge Voltage Range	2.45-2.5 V/cell @ 25°C (77°F)
Float Voltage Range	2.25 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	1393
Marine Crank Amps (MCA) 32°F / 0°C	1742
Reserve Capacity (RC @ 25A)	1363 Minutes
Reserve Capacity (RC @ 75A)	454 Minutes

	40°C (104°F)	25°C (77°F)	0°C (32°F)	-15°C (5°F)
Capacity Affect by Temperature	105%	100%	75%	50%

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	733 AH	7.33 A
@ 72 Hour Rate	693 AH	9.62 A
@ 50 Hour Rate	656 AH	13.12 A
@ 20 Hour Rate	568 AH	28.39 A
@ 15 Hour Rate	528 AH	35.21 A
@ 10 Hour Rate	505 AH	50.54 A
@ 8 Hour Rate	488 AH	61.04 A
@ 5 Hour Rate	454 AH	90.85 A
@ 1 Hour Rate	256 AH	255.53 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.
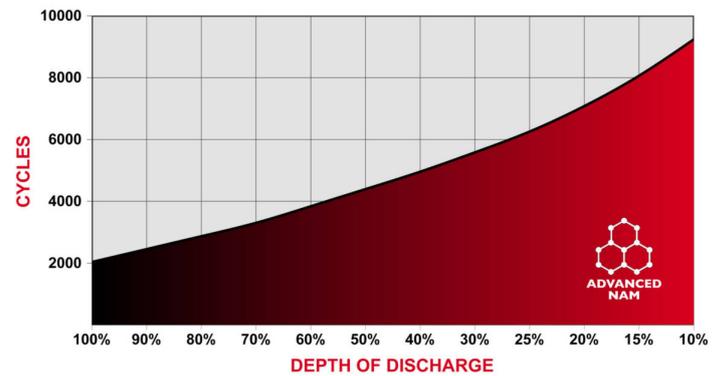
Specifications

Certified System ™
SAI GLOBAL
ISO 9001
Quality

Weight	100 kg	220.5 lbs
Length	55.9 cm	22"
Width	21 cm	8.25"
Height Inc. Term.	46.4 cm	18.25"

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

Electrolyte Reserve	95 mm	3.75"
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	

Cycle Life vs. Depth of Discharge

Voltage vs. Depth of Discharge

DISCHARGE	0%	25%	50%	75%	100%
20 HR AH RATE	2.10 V	2.05 V	2.02 V	1.96 V	1.75 V
6 HR AH RATE	2.10 V	2.04 V	2.00 V	1.95 V	1.75 V
1 HR AH RATE	2.10 V	2.03 V	1.99 V	1.94 V	1.75 V

Detailed Illustration