



FLOODED DEEP CYCLE BATTERIES

6 CS 27P

6 VOLTS



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
TERMINALS:	Flag with stainless steel nuts & bolts
HANDLES:	Molded

WEIGHT DRY:	124 kg	273 Lbs.
WEIGHT WET:	155 kg	342 Lbs.
LENGTH:	559 mm	22 Inches
WIDTH:	286 mm	11 1/4 Inches
HEIGHT:	464 mm	18 1/4 Inches

PLATE HEIGHT:	273 mm	10.750 Inches
PLATE WIDTH:	143 mm	5.625 Inches
THICKNESS (POSITIVE):	6.60 mm	0.260 Inches
THICKNESS (NEGATIVE):	4.57 mm	0.180 Inches
POSITIVE PLATE DOUBLE WRAPPED WITH SLYVER ENVELOPED WITH HEAVY DUTY SEPARATOR		



CELLS:	27 Plates/Cell	3 Cell
SEPARATOR THICKNESS:	3 mm	0.105 Inches
GLASS MAT INSULATION:	1 mm	0.020 Inches
ELECTROLYTE RESERVE: ABOVE PLATES	95 mm	3.75 Inches

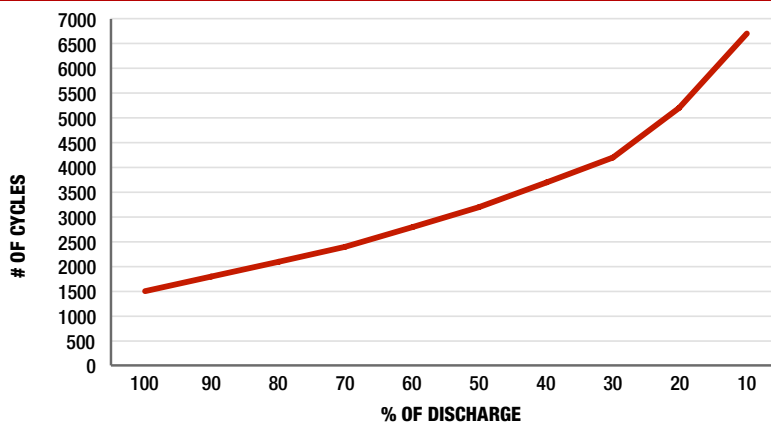
COLD CRANK AMPS (CCA):	0°F / -17.8°C	2366
MARINE CRANK AMPS (MCA):	32°F / 0°C	2828
RESERVE CAPACITY (RC @ 25A):		1759 Minutes

CAPACITY

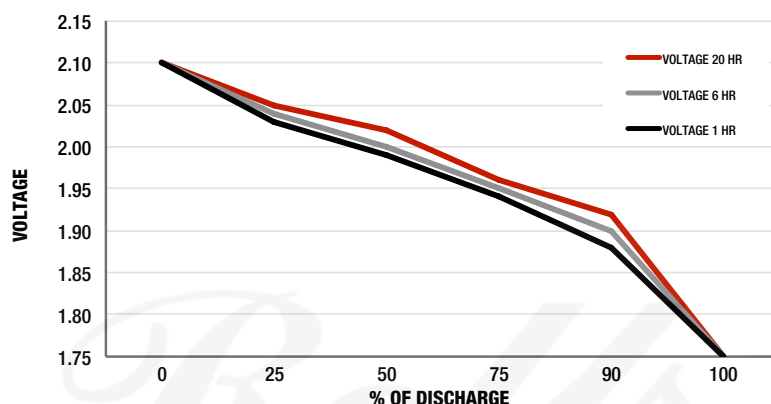
893 AH

HOURLY RATE:	SPECIFIC GRAVITY	CAPACITY / AMP HOUR	CURRENT / AMPS
@ 100 HOUR RATE	1.280	1259	12.59
@ 72 HOUR RATE	1.280	1188	16.50
@ 50 HOUR RATE	1.280	1098	21.97
@ 24 HOUR RATE	1.280	929	38.70
@ 20 HOUR RATE	1.280	893	44.65
@ 15 HOUR RATE	1.280	830	55.37
@ 12 HOUR RATE	1.280	777	64.74
@ 10 HOUR RATE	1.280	741	74.12
@ 8 HOUR RATE	1.280	697	87.07
@ 6 HOUR RATE	1.280	634	105.67
@ 5 HOUR RATE	1.280	598	119.66
@ 4 HOUR RATE	1.280	554	138.42
@ 3 HOUR RATE	1.280	500	166.69
@ 2 HOUR RATE	1.280	429	214.32
@ 1 HOUR RATE	1.280	304	303.62

CYCLE LIFE VS. DEPTH OF DISCHARGE



VOLTAGE VS. DEPTH OF DISCHARGE



Amphère Hour capacity ratings based on specific gravities of 1.280. Reduce capacities 5% for 1.265 specific gravity and 10% for specific gravities of 1.250

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SPEC 01

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