



FLOODED DEEP CYCLE BATTERIES

8 CH 33P

8 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 RR
HANDLES:	Molded

WEIGHT DRY:	126 kg	278 Lbs.
WEIGHT WET:	188 kg	414 Lbs.
LENGTH:	718 mm	28 1/4 Inches
WIDTH:	286 mm	11 1/4 Inches
HEIGHT:	464 mm	18 1/4 Inches

PLATE HEIGHT:	270 mm	10.625 Inches
PLATE WIDTH:	143 mm	5.625 Inches
THICKNESS (POSITIVE):	3.81 mm	0.150 Inches
THICKNESS (NEGATIVE):	3.05 mm	0.120 Inches
POSITIVE PLATE DOUBLE WRAPPED WITH SLYVER ENVELOPED WITH HEAVY DUTY SEPARATOR		



CELLS:	33 Plates/Cell	4 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	2648
MARINE CRANK AMPS (MCA):	32°F / 0°C	3310
RESERVE CAPACITY (RC @ 25A):		2278 Minutes

CAPACITY **890 AH**

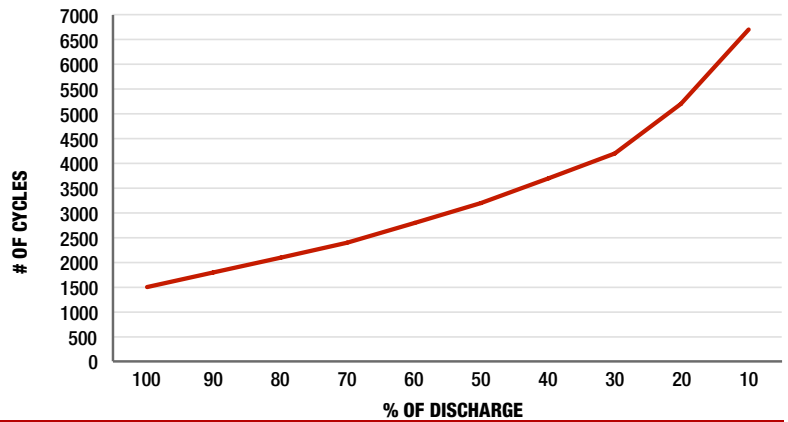
HOURLY RATE:	SPECIFIC GRAVITY	CAPACITY / AMP HOUR	CURRENT / AMPS
@ 100 HOUR RATE	1.280	1255	12.55
@ 72 HOUR RATE	1.280	1184	16.44
@ 50 HOUR RATE	1.280	1095	21.89
@ 24 HOUR RATE	1.280	926	38.57
@ 20 HOUR RATE	1.280	890	44.50
@ 15 HOUR RATE	1.280	828	55.18
@ 12 HOUR RATE	1.280	774	64.53
@ 10 HOUR RATE	1.280	739	73.87
@ 8 HOUR RATE	1.280	694	86.78
@ 6 HOUR RATE	1.280	632	105.32
@ 5 HOUR RATE	1.280	596	119.26
@ 4 HOUR RATE	1.280	552	137.95
@ 3 HOUR RATE	1.280	498	166.13
@ 2 HOUR RATE	1.280	427	213.60
@ 1 HOUR RATE	1.280	303	302.60

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

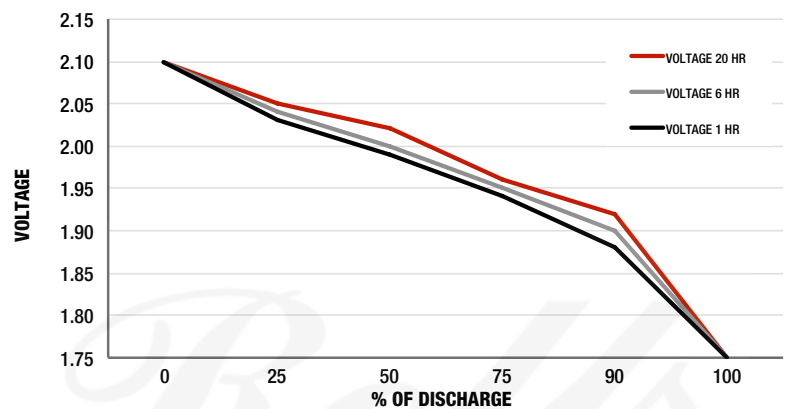
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SPEC 01

CYCLE LIFE VS. DEPTH OF DISCHARGE



VOLTAGE VS. DEPTH OF DISCHARGE



SURRETTE BATTERY COMPANY 1 STATION RD SPRINGHILL, NS CANADA B0M 1X0

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