



FLOODED DEEP CYCLE BATTERIES

I6 CH 25P

32 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:	387 kg	853 Lbs.
WEIGHT WET:	562 kg	1238 Lbs.
LENGTH:	855 mm	33 2/3 Inches
WIDTH:	686 mm	27 Inches
HEIGHT:	521 mm	20 1/2 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:	25 Plates/Cell	16 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	2027
MARINE CRANK AMPS (MCA):	32°F / 0°C	2534
RESERVE CAPACITY (RC @ 25A):		1681 Minutes

CAPACITY **660 AH**

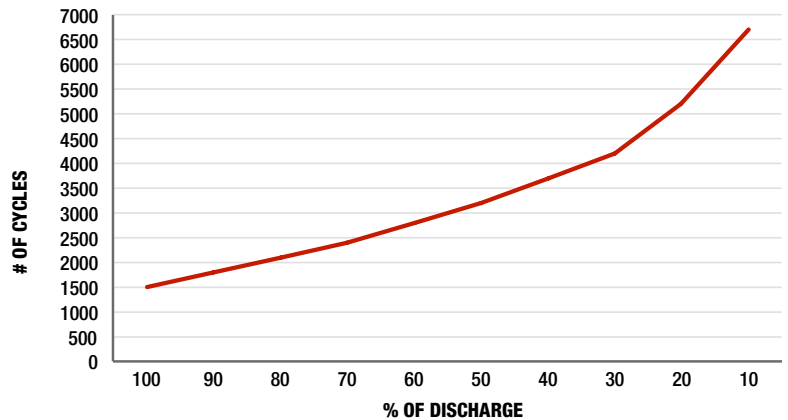
HOURLY RATE:	SPECIFIC GRAVITY	CAPACITY / AMP HOUR	CURRENT / AMPS
@ 100 HOUR RATE	1.280	931	9.31
@ 72 HOUR RATE	1.280	878	12.19
@ 50 HOUR RATE	1.280	812	16.24
@ 24 HOUR RATE	1.280	686	28.60
@ 20 HOUR RATE	1.280	660	33.00
@ 15 HOUR RATE	1.280	614	40.92
@ 12 HOUR RATE	1.280	574	47.85
@ 10 HOUR RATE	1.280	548	54.78
@ 8 HOUR RATE	1.280	515	64.35
@ 6 HOUR RATE	1.280	469	78.10
@ 5 HOUR RATE	1.280	442	88.44
@ 4 HOUR RATE	1.280	409	102.30
@ 3 HOUR RATE	1.280	370	123.20
@ 2 HOUR RATE	1.280	317	158.40
@ 1 HOUR RATE	1.280	224	224.40

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

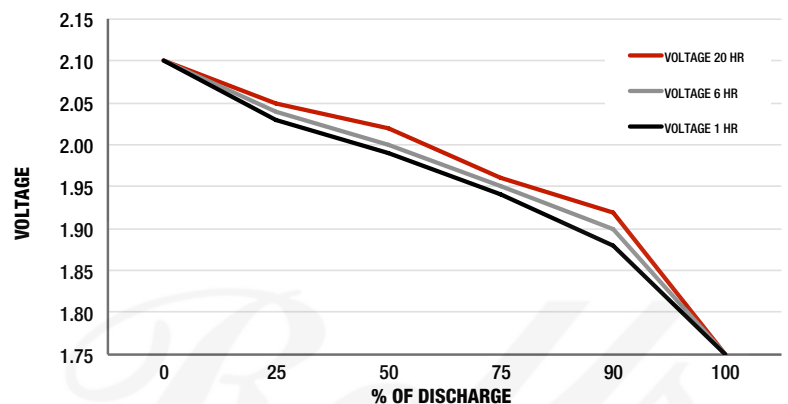
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SPEC 01

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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