



FLOODED DEEP CYCLE BATTERIES

I6 CH 35P

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:	536 kg	1181 Lbs.
WEIGHT WET:	758 kg	1672 Lbs.
LENGTH:	1092 mm	43 Inches
WIDTH:	686 mm	27 Inches
HEIGHT:	508 mm	20 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		



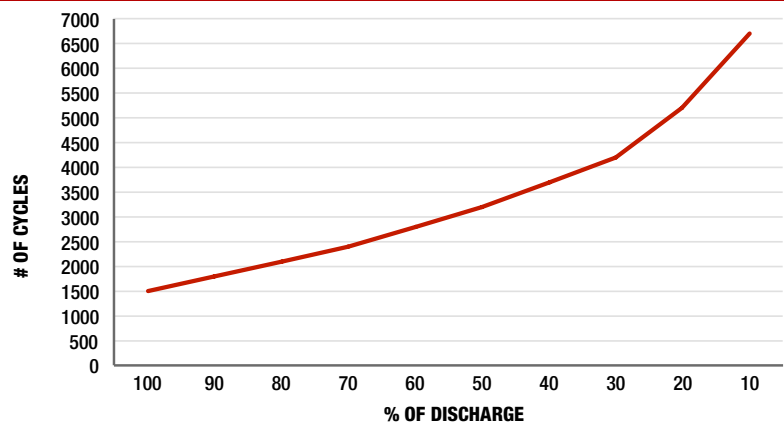
CELLS:	35 Plates/Cell	16 Cell
SEPARATOR THICKNESS:	3 mm	0.105 Inches
GLASS MAT INSULATION:	1 mm	0.020 Inches
ELECTROLYTE RESERVE: ABOVE PLATES	95 mm	3.75 Inches

COLD CRANK AMPS (CCA):	0°F / -17.8°C	2814
MARINE CRANK AMPS (MCA):	32°F / 0°C	3518
RESERVE CAPACITY (RC @ 25A):		2550 Minutes

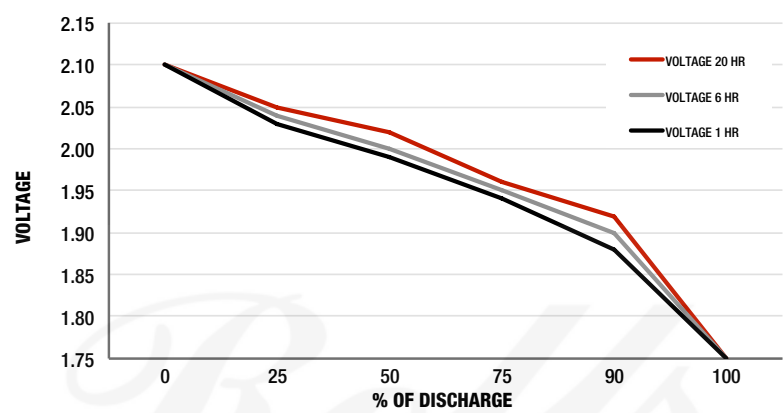
CAPACITY 936 AH

HOURLY RATE:	SPECIFIC GRAVITY	CAPACITY / AMP HOUR	CURRENT / AMPS
@ 100 HOUR RATE	1.280	1320	13.20
@ 72 HOUR RATE	1.280	1245	17.29
@ 50 HOUR RATE	1.280	1151	23.03
@ 24 HOUR RATE	1.280	973	40.56
@ 20 HOUR RATE	1.280	936	46.80
@ 15 HOUR RATE	1.280	870	58.03
@ 12 HOUR RATE	1.280	814	67.86
@ 10 HOUR RATE	1.280	777	77.69
@ 8 HOUR RATE	1.280	730	91.26
@ 6 HOUR RATE	1.280	665	110.76
@ 5 HOUR RATE	1.280	627	125.42
@ 4 HOUR RATE	1.280	580	145.08
@ 3 HOUR RATE	1.280	524	174.72
@ 2 HOUR RATE	1.280	449	224.64
@ 1 HOUR RATE	1.280	318	318.24

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