

Rolls

FLOODED DEEP CYCLE BATTERIES

S-270



CONTAINER:	Polypropylene
COVER:	Polypropylene
TERMINALS:	Universal terminal
HANDLES:	None

PLATE HEIGHT:	159 mm	6.250 Inches
PLATE WIDTH:	159 mm	6.250 Inches
THICKNESS (POSITIVE):	2.79 mm	0.110 Inches
THICKNESS (NEGATIVE):	2.24 mm	0.088 Inches



6 VOLTS		
WEIGHT DRY:	20 kg	45 Lbs.
WEIGHT WET:	28 kg	62 Lbs.
LENGTH:	259 mm	10 3/16 Inches
WIDTH:	181 mm	7 1/8 Inches
HEIGHT:	279 mm	11 Inches

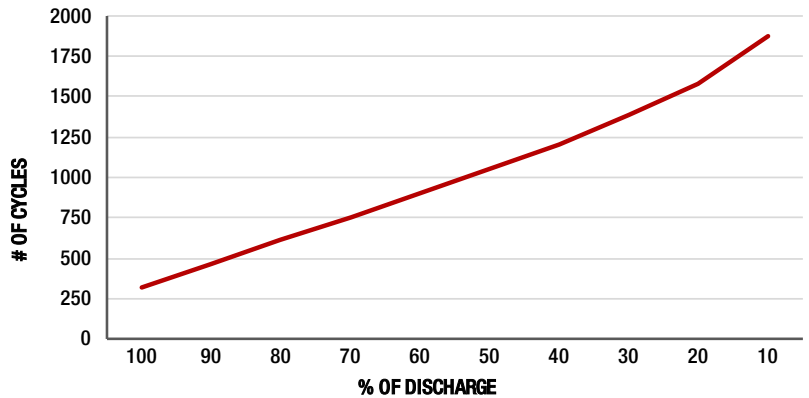
CELLS:	15 Plates/Cell	3 Cell
SEPARATOR THICKNESS:	2 mm	0.061 Inches
GLASS MAT INSULATION:	1 mm	0.02 Inches
ELECTROLYTE RESERVE: ABOVE PLATES	57 mm	2.25 Inches

COLD CRANK AMPS (CCA):	0°F / -17.8°C	547
MARINE CRANK AMPS (MCA):	32°F / 0°C	684
RESERVE CAPACITY (RC @ 25A):		406 Minutes
RESERVE CAPACITY (RC @ 75A):		107 Minutes

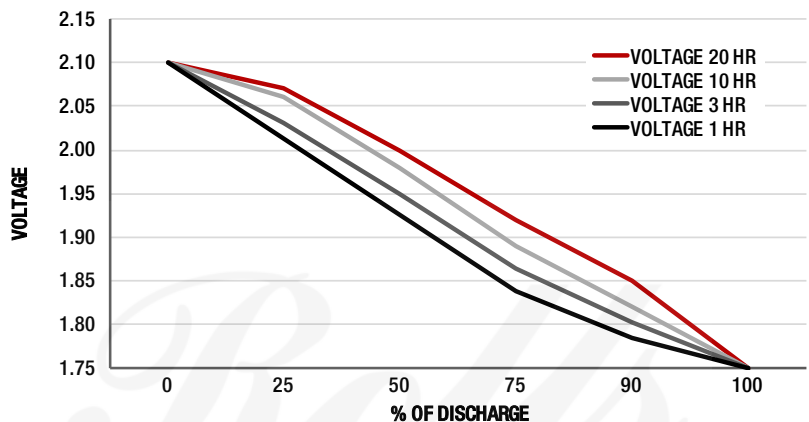
CAPACITY **210 AH**

HOUR RATE:	SPECIFIC GRAVITY	CAPACITY / AMP HOUR	CURRENT / AMPS
@ 100 HOUR RATE	1.280	269	2.69
@ 72 HOUR RATE	1.280	265	3.68
@ 50 HOUR RATE	1.280	250	5.00
@ 24 HOUR RATE	1.280	216	9.01
@ 20 HOUR RATE	1.280	210	10.50
@ 15 HOUR RATE	1.280	200	13.30
@ 12 HOUR RATE	1.280	191	15.93
@ 10 HOUR RATE	1.280	185	18.48
@ 8 HOUR RATE	1.280	181	22.58
@ 6 HOUR RATE	1.280	170	28.35
@ 5 HOUR RATE	1.280	166	33.18
@ 4 HOUR RATE	1.280	147	36.75
@ 3 HOUR RATE	1.280	137	45.50
@ 2 HOUR RATE	1.280	126	63.00
@ 1 HOUR RATE	1.280	84	84.00

CYCLE LIFE VS. DEPTH OF DISCHARGE



VOLTAGE VS. DEPTH OF DISCHARGE



Ampere 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