

Rolls

FLOODED DEEP CYCLE BATTERIES

S-290



CONTAINER:	Polypropylene
COVER:	Polypropylene
TERMINALS:	Universal molded post
HANDLES:	No handles

WEIGHT DRY:	27 kg	59 Lbs.
WEIGHT WET:	31 kg	68 Lbs.
LENGTH:	259 mm	10 3/16 Inches
WIDTH:	181 mm	7 1/8 Inches
HEIGHT:	279 mm	11 Inches

6 VOLTS

CELLS:	19 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

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

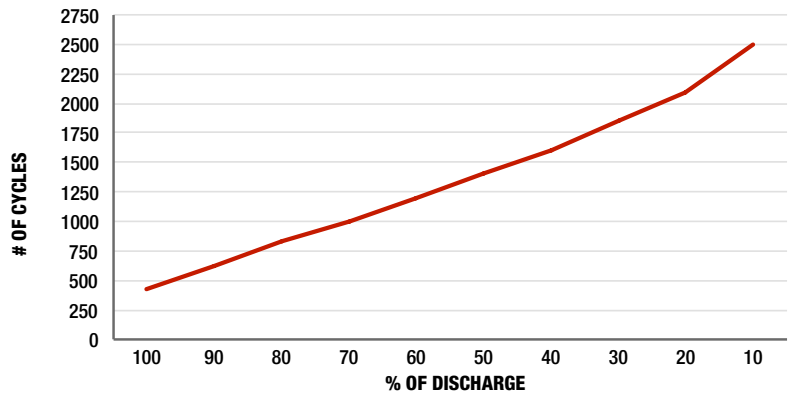


COLD CRANK AMPS (CCA):	0°F / -17.8°C	730
MARINE CRANK AMPS (MCA):	32°F / 0°C	932
RESERVE CAPACITY (RC @ 25A):		350 Minutes

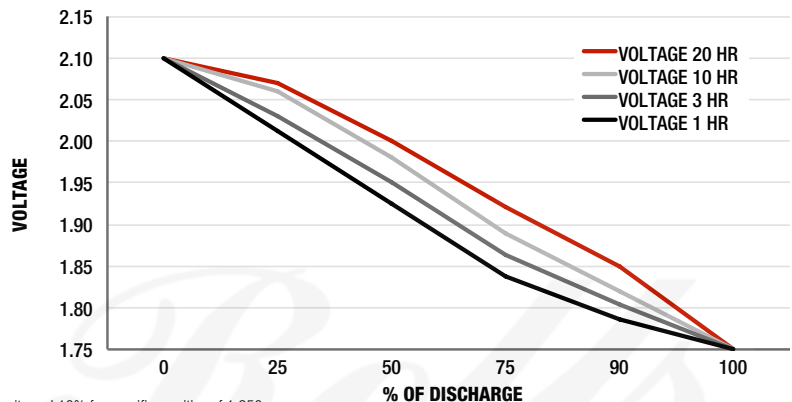
CAPACITY 230 AH

HOURLY RATE:	SPECIFIC GRAVITY	CAPACITY / AMP HOUR	CURRENT / AMPS
@ 100 HOUR RATE	1.280	293	2.93
@ 72 HOUR RATE	1.280	277	3.85
@ 50 HOUR RATE	1.280	262	5.24
@ 24 HOUR RATE	1.280	237	9.87
@ 20 HOUR RATE	1.280	230	11.50
@ 15 HOUR RATE	1.280	223	14.87
@ 12 HOUR RATE	1.280	209	17.42
@ 10 HOUR RATE	1.280	204	20.40
@ 8 HOUR RATE	1.280	184	23.00
@ 6 HOUR RATE	1.280	170	28.37
@ 5 HOUR RATE	1.280	161	32.20
@ 4 HOUR RATE	1.280	150	37.38
@ 3 HOUR RATE	1.280	136	45.23
@ 2 HOUR RATE	1.280	117	58.65
@ 1 HOUR RATE	1.280	83	82.80

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