

Rolls

FLOODED DEEP CYCLE BATTERIES

EIW 250



CONTAINER:	Polypropylene
COVER:	Polypropylene
TERMINALS:	Universal molded post
HANDLES:	Lifting brack on cover

WEIGHT DRY:	24 kg	54 Lbs.
WEIGHT WET:	36 kg	79 Lbs.
LENGTH:	259 mm	10 3/16 Inches
WIDTH:	181 mm	7 1/8 Inches
HEIGHT:	290 mm	11 2/5 Inches

6 VOLTS

PLATE HEIGHT:	180 mm	7.100 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	710
MARINE CRANK AMPS (MCA):	32°F / 0°C	888
RESERVE CAPACITY (RC @ 25A):		484 Minutes
RESERVE CAPACITY (RC @ 75A):		127 Minutes



CELLS:	17 Plates/Cell	3 Cell
SEPARATOR THICKNESS:	2 mm	0.081 Inches
GLASS MAT INSULATION:	1 mm	0.02 Inches
ELECTROLYTE RESERVE: ABOVE PLATES	63 mm	1.75 Inches

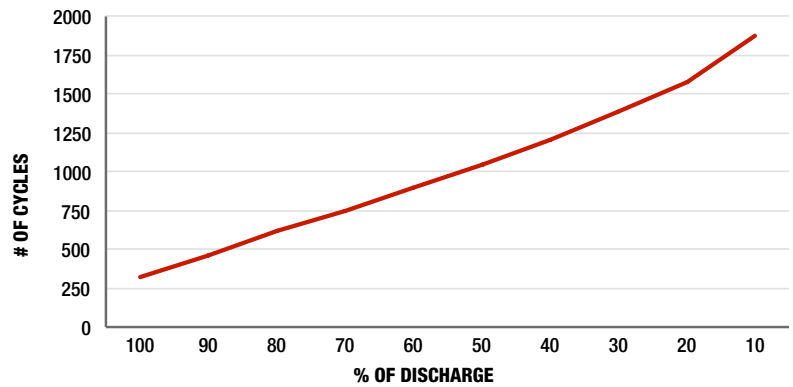
CAPACITY

250 AH

HOURLY RATE:	SPECIFIC GRAVITY	CAPACITY / AMP HOUR	CURRENT / AMPS
@ 100 HOUR RATE	1.280	320	3.20
@ 72 HOUR RATE	1.280	315	4.38
@ 50 HOUR RATE	1.280	298	5.95
@ 24 HOUR RATE	1.280	258	10.73
@ 20 HOUR RATE	1.280	250	12.50
@ 15 HOUR RATE	1.280	238	15.83
@ 12 HOUR RATE	1.280	228	18.96
@ 10 HOUR RATE	1.280	220	22.00
@ 8 HOUR RATE	1.280	215	26.88
@ 6 HOUR RATE	1.280	203	33.75
@ 5 HOUR RATE	1.280	198	39.50
@ 4 HOUR RATE	1.280	175	43.75
@ 3 HOUR RATE	1.280	163	54.17
@ 2 HOUR RATE	1.280	150	75.00
@ 1 HOUR RATE	1.280	100	100.00

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

CYCLE LIFE VS. DEPTH OF DISCHARGE



VOLTAGE VS. DEPTH OF DISCHARGE

