

Rolls

FLOODED DEEP CYCLE BATTERIES

S-605



CONTAINER:	High Density Polypropylene
COVER:	High Density Polypropylene
TERMINALS:	Flag M
HANDLES:	Rope

WEIGHT DRY:	45 kg	99 Lbs.
WEIGHT WET:	57 kg	125 Lbs.
LENGTH:	318 mm	12 1/2 Inches
WIDTH:	181 mm	7 1/8 Inches
HEIGHT:	425 mm	16 3/4 Inches

CELLS:	18 Plates/Cell	3 Cell
SEPARATOR THICKNESS:	2 mm	0.061 Inches
GLASS MAT INSULATION:	1 mm	0.02 Inches
ELECTROLYTE RESERVE:	57 mm	2.25 Inches
ABOVE PLATES		

PLATE HEIGHT:	293 mm	11.550 Inches
PLATE WIDTH:	143 mm	5.625 Inches
THICKNESS (POSITIVE):	4.32 mm	0.170 Inches
THICKNESS (NEGATIVE):	3.05 mm	0.120 Inches

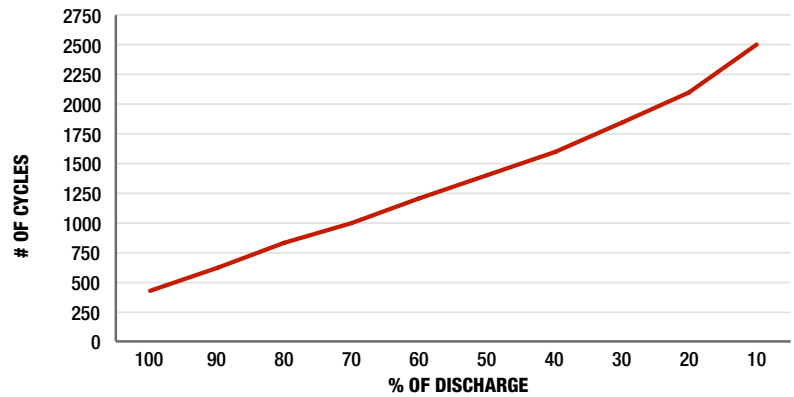
COLD CRANK AMPS (CCA):	0°F / -17.8°C	1475
MARINE CRANK AMPS (MCA):	32°F / 0°C	1845
RESERVE CAPACITY (RC @ 25A):		979 Minutes

CAPACITY **468 AH**

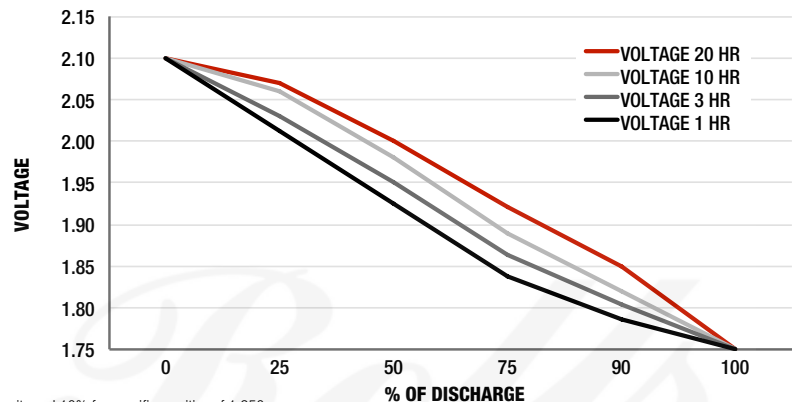
HOURLY RATE:	SPECIFIC GRAVITY	CAPACITY / AMP HOUR	CURRENT / AMPS
@ 100 HOUR RATE	1.280	605	6.05
@ 72 HOUR RATE	1.280	573	7.96
@ 50 HOUR RATE	1.280	547	10.93
@ 24 HOUR RATE	1.280	482	20.09
@ 20 HOUR RATE	1.280	468	23.40
@ 15 HOUR RATE	1.280	439	29.27
@ 12 HOUR RATE	1.280	417	34.71
@ 10 HOUR RATE	1.280	398	39.78
@ 8 HOUR RATE	1.280	374	46.80
@ 6 HOUR RATE	1.280	346	57.72
@ 5 HOUR RATE	1.280	328	65.52
@ 4 HOUR RATE	1.280	304	76.05
@ 3 HOUR RATE	1.280	276	92.04
@ 2 HOUR RATE	1.280	239	119.34
@ 1 HOUR RATE	1.280	168	168.48



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