



FLOODED DEEP CYCLE BATTERIES

4 KS 21P

4 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 with stainless steel nuts & bolts
HANDLES:	Molded

WEIGHT DRY:	98 kg	216 Lbs.
WEIGHT WET:	121 kg	267 Lbs.
LENGTH:	400 mm	15 3/4 Inches
WIDTH:	238 mm	9 3/8 Inches
HEIGHT:	629 mm	24 3/4 Inches

PLATE HEIGHT:	432 mm	17.000 Inches
PLATE WIDTH:	143 mm	5.625 Inches
THICKNESS (POSITIVE):	6.99 mm	0.275 Inches
THICKNESS (NEGATIVE):	4.57 mm	0.180 Inches
POSITIVE PLATE DOUBLE WRAPPED WITH SLYVER ENVELOPED WITH HEAVY DUTY SEPARATOR		



CELLS:	21 Plates/Cell	2 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

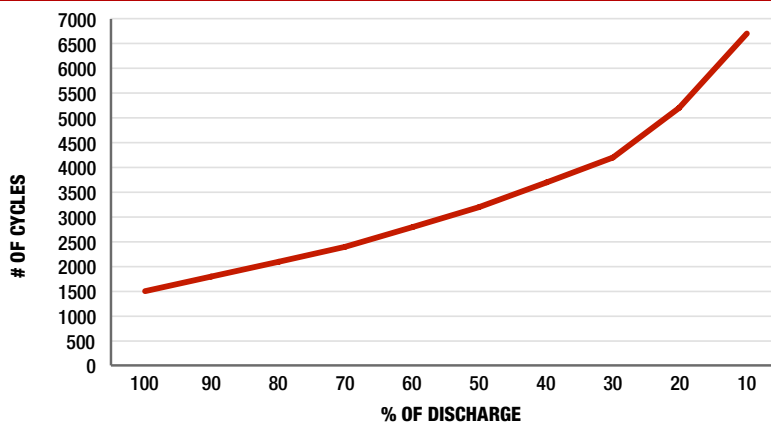
COLD CRANK AMPS (CCA):	0°F / -17.8°C	3095
MARINE CRANK AMPS (MCA):	32°F / 0°C	3869
RESERVE CAPACITY (RC @ 25A):		3367 Minutes

CAPACITY

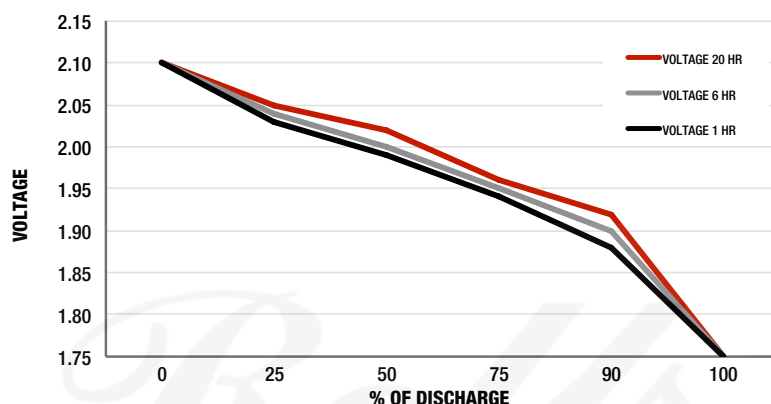
1104 AH

HOURLY RATE:	SPECIFIC GRAVITY	CAPACITY / AMP HOUR	CURRENT / AMPS
@ 100 HOUR RATE	1.280	1557	15.57
@ 72 HOUR RATE	1.280	1468	20.39
@ 50 HOUR RATE	1.280	1358	27.16
@ 24 HOUR RATE	1.280	1148	47.84
@ 20 HOUR RATE	1.280	1104	55.20
@ 15 HOUR RATE	1.280	1027	68.45
@ 12 HOUR RATE	1.280	960	80.04
@ 10 HOUR RATE	1.280	916	91.63
@ 8 HOUR RATE	1.280	861	107.64
@ 6 HOUR RATE	1.280	784	130.64
@ 5 HOUR RATE	1.280	740	147.94
@ 4 HOUR RATE	1.280	684	171.12
@ 3 HOUR RATE	1.280	618	206.08
@ 2 HOUR RATE	1.280	530	264.96
@ 1 HOUR RATE	1.280	375	375.36

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

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SPEC 01

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