

Rolls

FLOODED DEEP CYCLE BATTERIES

S-480



6 VOLTS

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

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|-------------|--------|---------------|
| WEIGHT DRY: | 37 kg | 81 Lbs. |
| WEIGHT WET: | 51 kg | 113 Lbs. |
| LENGTH: | 318 mm | 12 1/2 Inches |
| WIDTH: | 181 mm | 7 1/8 Inches |
| HEIGHT: | 425 mm | 16 3/4 Inches |

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|-----------------------|---------|---------------|
| 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 |



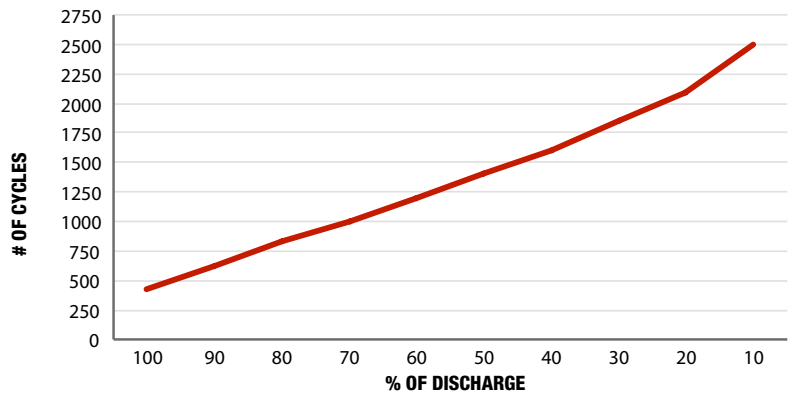
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|-----------------------------------|----------------|--------------|
| CELLS: | 15 Plates/Cell | 3 Cell |
| SEPARATOR THICKNESS: | 2 mm | 0.061 Inches |
| GLASS MAT INSULATION: | 1 mm | 0.02 Inches |
| ELECTROLYTE RESERVE ABOVE PLATES: | 57 mm | 2.25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

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|-----------------------------|---------------|-------------|
| COLD CRANK AMPS (CCA): | 0°F / -17.8°C | 1151 |
| MARINE CRANK AMPS (MCA): | 32°F / 0°C | 1440 |
| RESERVE CAPACITY (RC @ 25A) | | 814 Minutes |

CAPACITY **375 AH**

| HOURLY RATE: | SPECIFIC GRAVITY | CAPACITY / AMP HOUR | CURRENT / AMPS |
|-----------------------|------------------|---------------------|----------------|
| @ 100 HOUR RATE | 1.280 | 486 | 4.86 |
| @ 72 HOUR RATE | 1.280 | 459 | 6.38 |
| @ 50 HOUR RATE | 1.280 | 438 | 8.76 |
| @ 24 HOUR RATE | 1.280 | 386 | 16.09 |
| @ 20 HOUR RATE | 1.280 | 375 | 18.75 |
| @ 15 HOUR RATE | 1.280 | 352 | 23.45 |
| @ 12 HOUR RATE | 1.280 | 334 | 27.81 |
| @ 10 HOUR RATE | 1.280 | 319 | 31.88 |
| @ 8 HOUR RATE | 1.280 | 300 | 37.50 |
| @ 6 HOUR RATE | 1.280 | 278 | 46.25 |
| @ 5 HOUR RATE | 1.280 | 263 | 52.50 |
| @ 4 HOUR RATE | 1.280 | 244 | 60.94 |
| @ 3 HOUR RATE | 1.280 | 221 | 73.75 |
| @ 2 HOUR RATE | 1.280 | 191 | 95.63 |
| @ 1 HOUR RATE | 1.280 | 135 | 135.00 |

CYCLE LIFE VS. DEPTH OF DISCHARGE



VOLTAGE VS. DEPTH OF DISCHARGE

