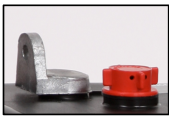




FLOODED DEEP CYCLE BATTERIES

S-605

6 VOLTS



| | |
|------------|----------------------------|
| 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: ABOVE PLATES | 57 mm | 2.25 Inches |

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

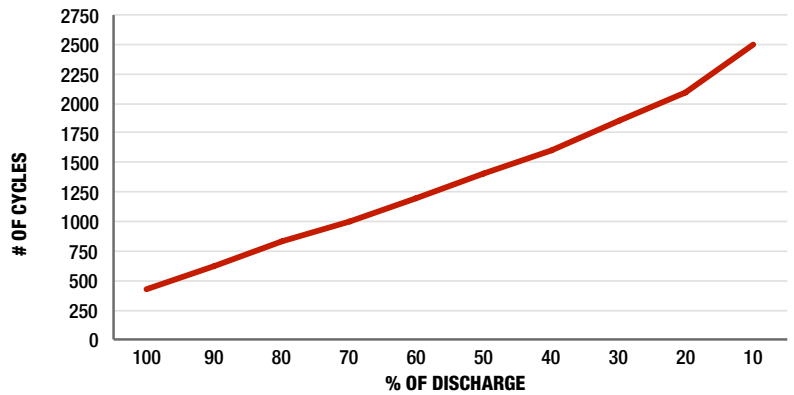
| | | |
|------------------------------|---------------|-------------|
| COLD CRANK AMPS (CCA): | 0°F / -17.8°C | 1475 |
| MARINE CRANK AMPS (MCA): | 32°F / 0°C | 1845 |
| RESERVE CAPACITY (RC @ 25A): | | 979 Minutes |

CAPACITY **468 AH**

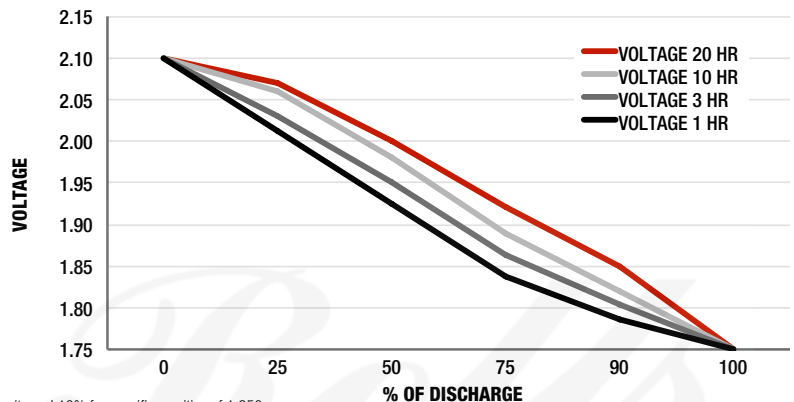
| HOURLY RATE: | SPECIFIC GRAVITY | CAPACITY / AMP HOUR | CURRENT / AMPS |
|-----------------------|------------------|---------------------|----------------|
| @ 100 HOUR RATE | 1.280 | 605 | 6.05 |
| @ 72 HOUR RATE | 1.280 | 573 | 7.96 |
| @ 50 HOUR RATE | 1.280 | 547 | 10.93 |
| @ 24 HOUR RATE | 1.280 | 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

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SURRETTE BATTERY COMPANY 1 STATION RD SPRINGHILL, NS CANADA B0M 1X0

SPEC 01

2013-12-01 REV. 1