

# MOTORCYCLE BATTERY

**MHP**  
OWER

**AGM**

YB5L-B [12V5Ah] 70A [EN]

## Specifications

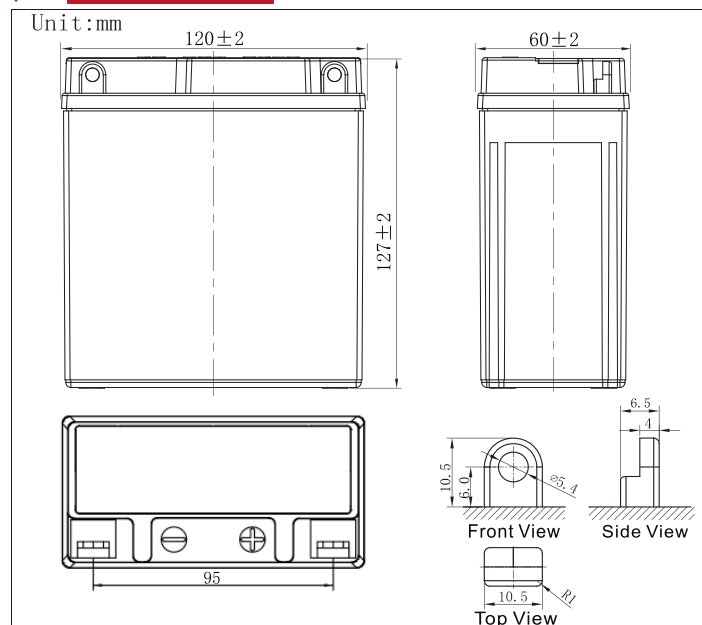
|                              |                                       |                      |
|------------------------------|---------------------------------------|----------------------|
| ModelNO .                    | YB5L-B                                |                      |
| Nominal Voltage              | 12V                                   |                      |
| RatedCapacity(10 hours rate) | 5Ah                                   |                      |
| Dimensions                   | Length                                | 120 mm (4.72 inches) |
|                              | Width                                 | 60 mm (2.36 inches)  |
|                              | Height                                | 127 mm (5.00 inches) |
|                              | TotalHeight                           | 127 mm (5.00 inches) |
| Approx. Weight               | 1.80kg (3.97 Lbs)                     |                      |
| ChargeCurrent (A)            | 0.5 A (14.4V constant voltage charge) |                      |

## Characteristics

|  |                                   |                               |
|--|-----------------------------------|-------------------------------|
| Capacity <sub>25°C (77°F)</sub>                      | 10hours rate(0.5A to 10.5V)       | 5.0Ah                         |
|  | 5hours rate (0.85A to 10.2V)      | 4.3Ah                         |
|  | 1C (5.0A to 9.60V)                | 2.3Ah                         |
|  | 3C (15.0A to 9.60V)               | 1.8Ah                         |
| Cranking Amperes(by Midtronic Tester)                | 140A                              |                               |
| Cold Cranking Amperes(-18°C SAE Standard)            | 65A                               |                               |
| Cold Cranking Amperes(-18°C EN Standard)             | 70A                               |                               |
| Internal Resistance(at 1KHz)                         | Approx. 19mΩ                      |                               |
| Operating Temperature Range                          | Charge                            | 0°C (32°F) to 40°C (104°F)    |
|  | Discharge                         | -30°C (-22°F) to 50°C (122°F) |
|  | Storage                           | -15°C (5°F) to 40°C (104°F)   |
| LifeExpectancy (Cycle Use)                           | 60% depth of discharge 250 cycles |                               |
|  | 30% depth of discharge 400 cycles |                               |
| ChargeRetention (self-discharge life) at 20°C (68°F) | 1 month                           | 97%                           |
|  | 3 month                           | 90%                           |
|  | 6 month                           | 80%                           |
| Warranty   | 1 year                            |                               |
| CaseMaterial   | ABS                               |                               |



## Dimensions



## Discharge Time VS. Discharge Current (25°C)

