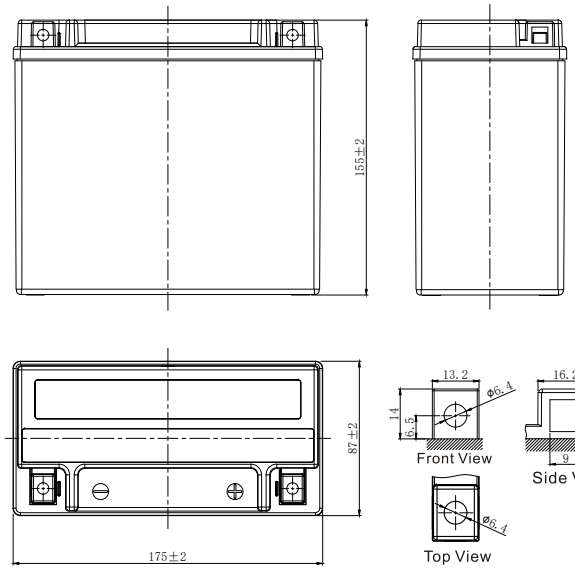
# MAINTENANCE-FREE MOTORCYCLE BATTERY

EB20H-3-P1 (12V18Ah)

LEOCH BATTERY

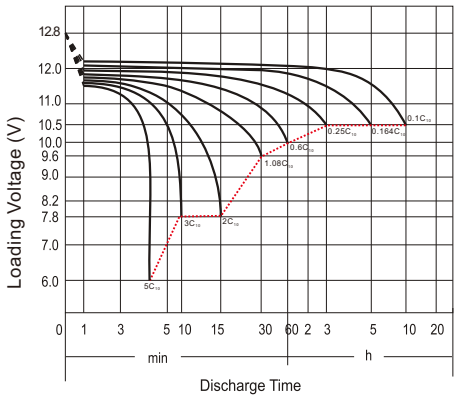



## CHARACTERISTICS

| Item | | Specifications |
|---|---|---|
| Nominal Voltage | | 12V |
| Nominal Capacity (10HR) | | 18Ah |
| Cold Cranking Performance Amps@0°F (-18°C) | | 310A |
| Dimension (±2mm) | Length | 175mm (6.89inches) |
| | Width | 87mm (3.43inches) |
| | Container Height | 155mm (6.10inches) |
| | Total Height | 155mm (6.10inches) |
| Battery (with acid) | Approx Weight | 6.15kg (13.6lbs) |
| Terminal type | | A |
| Battery type | Factory Activated Series | |
| Full Charge | Constant-Voltage Charge: | |
| | Initial charging current | Less than 0.3$C_{10}$ |
| | Voltage | 14.40V~15.00V at 25°C (77°F) |
| | Charging time | 15~18h |
| | Constant-Current Charge: | |
| | Charging current 0.1$C_{10}$, when charging voltage up to 14.40V, continue to charge 4h | |
| Floating Charge | Initial charging current | Unlimited |
| | Voltage | 13.50V~13.80V at 25°C (77°F) |
| Capacity affected by Temperature | 40°C (104°F) | 106% |
| | 25°C (77°F) | 100% |
| | 0°C (32°F) | 86% |
| | -15°C (5°F) | 65% |

## Discharge Characteristics (25°C, 77°F)




## GENERAL FEATURES

- Maintenance-free
- Sealed and non-spillable AGM battery
- Shipped pre-charged and ready to install

*Values are subject to variation of +/- 5% in normal manufacturing processes.


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