

HC44 SPECIFICATIONS

BATTERY DESIGN

- Absorbent glass mat (AGM) technology
- 12V battery VRLA
- Can be mounted in any orientation except inverted.
- US DOT and IATA certified non-spillable
- Sealed Construction (Non-Spillable Battery)
- Can be install metal case and fitted with TP brass automotive adaptor on request.
- Shipped fully charged just install and go!

PERFORMANCE FEATURES

- PHCA: 1200A at 80°F (27°C);for 5 seconds
- CCA: 560A at 0°F (-18°C) \diamond
- CA/MCA: 725A at 32°F (0°C)
- HCA: 860A at 80°F (27°C)
- \diamond Reserve capacity: 80 minutes
- Short circuit current: 2600A
- Operation temperature range:
 - -5°F (-15°C) to 122°F (50°C)

Nominal Dimensions

| Nominal Dimensions | | | | | | | | R | |
|--------------------|------|-----|------|-----|------|-------|--------|-------|-------|
| Len | ngth | Wie | dth | Hei | ght | Total | Height | We | ight |
| mm | in | mm | in | mm | in | mm | in | kg | pound |
| 198 | 7.80 | 166 | 6.54 | 170 | 6.69 | 170 | 6.69 | 15.10 | 33.22 |

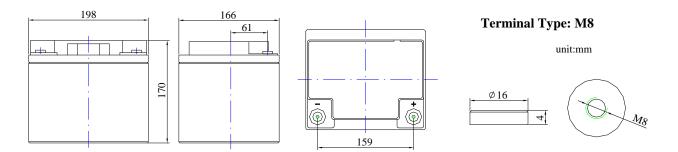
HIGH RATE DISCHARGE AT 77°F (25°C)

| 5 sec. | 10 sec. | 20 sec. | 30 sec. |
|--------|---------|---------|---------|
| 1200A | 1090A | 900A | 825A |

EXTENDED DISCHARGE AT 77°F (25°C) TO 10.02V

| 5min | 15min | 1hr | 3hr | 5hr | 10hr | 20hr |
|------|-------|-------|-------|------|------|------|
| 190A | 89A | 27.2A | 11.3A | 7.8A | 4.2A | 2.2A |

PHYSICAL CHARACTERISTICS



HC Series Battery March 2009 Website: www.fullriver.com