

HC40 SPECIFICATIONS

BATTERY DESIGN

- Absorbent glass mat (AGM) technology
- > 12V battery VRLA
- > Can be mounted in any orientation except inverted.
- Can be fitted with TP brass automotive adaptor on request
- > US DOT and IATA certified non-spillable
- Sealed Construction (Non-Spillable Battery)
- > Shipped fully charged just install and go!
- Suited for repeated discharges such as running your vehicle with winches or other electrical accessories.

PERFORMANCE FEATURES

- ♦ PHCA: 1100A at 80°F (27°C) for 5 seconds
- ♦ CCA: 500A at 0°F (-18°C)
- ♦ CA/MCA: 600A at 32°F (0°C)
- ♦ HCA: 700A at 80°F (27°C)
- ♦ Reserve capacity: 70minutes
- ♦ Short circuit current: 2182A

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- Operation temperature range:
 - -5°F (-15°C) to 122°F (50°C)

Nominal Dimensions

Length		Width		Height		Total Height		Weight	
mm	in	mm	in	mm	in	mm	in	kg	pound
250±2	9.84	97 <u>±2</u>	3.82	192±2	7.56	206±2	8.11	14.90	32.85

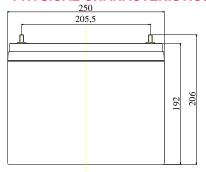
HIGH RATE DISCHARGE AT 77°F (25°C)

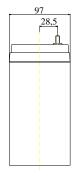
5 sec.	10 sec.	20 sec.	30 sec.
1100A	982A	830A	705A

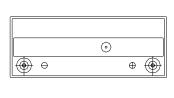
EXTENDED DISCHARGE AT 77°F (25°C) TO 10.02V

5min	15min	1hr	3hr	5hr	10hr	20hr
174A	83.6A	28.8A	11.3A	7.15A	3.90A	2.10A

PHYSICAL CHARACTERISTICS









Terminal:



M6M unit:mm

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