

HC105 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 choose to fitted with TP brass automotive terminal
- · 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: 2150A at 80°F (27°C) for 5 seconds
- PCCA: 1470A at 0°F (-18°C) for 5 seconds
- CCA: 1050A at 0°F (-18°C)
- CA/MCA: 1300A at 32°F (0°C)
- HCA: 1505A at 80°F (27°C)
- Reserve capacity: 242 minutes
- Short circuit current: 5000A
- Operation temparature 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
328	12.91	172	6.77	214	8.43	220	8.66	34	74.96

HIGH RATE DISCHARGE AT 77°F (25°C)

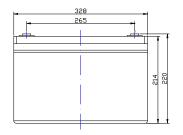
5 sec.	10 sec.	20 sec.	30 sec.
2150A	1975A	1700A	1520A

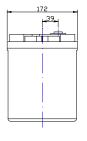
EXTENDED DISCHARGE AT 77°F (25°C) TO 10.02V

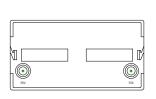
DII/CD

5min	15min	1hr	3hr	5hr	10hr	20hr
425A	210A	72A	30A	20.0A	11.4A	6.0A

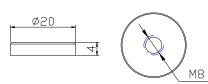
PHYSICAL CHARACTERISTICS











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