



HC14B

SPECIFICATIONS

HC series is especially used for engine starting, which requires superior cranking performance at lower temperatures, for high current discharge.

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 fitted with TP brass automotive adaptor
- 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: 525A at 80°F (27°C) for 5 seconds
- ✧ PCCA: 300A at 0°F (-18°C) for 5 seconds
- ✧ CCA: 180A at 0°F (-18°C)
- ✧ CA/MCA: 230A at 32°F (0°C)
- ✧ HCA: 280A at 80°F (27°C)
- ✧ Reserve capacity: 13 minutes
- ✧ Short circuit current: 600A
- ✧ Terminal hardware torque: 40 lbf-in max
- ✧ 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
146	5.75	89	3.50	146	5.75	146	5.75	5.20	11.46

HIGH RATE DISCHARGE AT 77°F (25°C) TO 7.2V

5 sec.	10 sec.	15 sec.	20 sec.
525A	455A	410A	350A

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

5min	15min	1hr	3hr	5hr	10hr	20hr
55A	26.5A	8.6A	3.6A	2.3A	1.4A	0.75A

PHYSICAL CHARACTERISTICS

