



# HC14 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: 545A at 80°F (27°C) for 5 seconds
- ✧ PCCA: 310A at 0°F (-18°C) for 5 seconds
- ✧ CCA: 185A at 0°F (-18°C)
- ✧ CA/MCA: 240A at 32°F (0°C)
- ✧ HCA: 300A at 80°F (27°C)
- ✧ Reserve capacity: 15 minutes
- ✧ Short circuit current: 600A
- ✧ Terminal hardware torque: 62lbf-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
177	6.97	86	3.38	130.7	5.14	130.7	5.14	5.0	11.0

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

5 sec.	10 sec.	15 sec.	20 sec.
545A	475A	430A	400A

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

5min	15min	1hr	3hr	5hr	10hr	20hr
58A	27.5A	8.9A	3.6A	2.3A	1.4A	0.75A

## PHYSICAL CHARACTERISTICS

