



# 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)
- ✧ CA/MCA: 725A at 32°F (0°C)
- ✧ HCA: 860A at 80°F (27°C)
- ✧ Reserve capacity: 80 minutes
- ✧ Short circuit current: 2600A
- ✧ 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
198	7.80	166	6.54	170	6.69	170	6.69	15.10	33.22

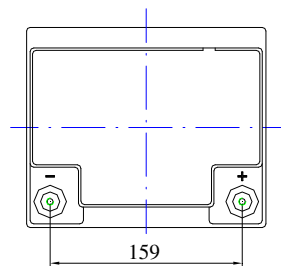
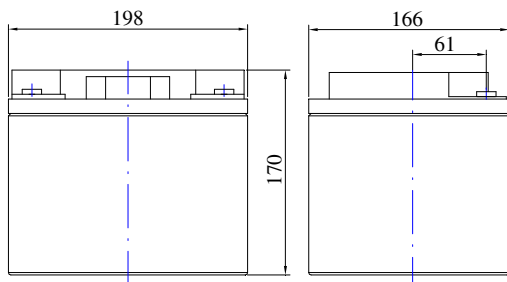
## HIGH RATE DISCHARGE AT 77°F (25°C)

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



Terminal Type: M8

unit:mm

