

Maintenance Free - High Capacity Dual Purpose AGM Batteries

# Model: **HC44**



HIGH RATE DISCHARGE @ 77° (25°C) - STARTING			
5 Seconds	10 Seconds	20 Seconds	30 Seconds
1200 Amps	1090 Amps	900 Amps	825 Amps

EXTENDED DISCHARGE @ 77° (25°C) to 10.02V - DEEP CYCLE						
5 Min	15 Min	1 Hour	3 Hour	5 Hour	10 Hour	20 Hour
190 Amps	89 Amps	27.2 Amps	11.3 Amps	7.8 Amps	4.2 Amps	2.2 Amps

### 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)
- 28AH @20 Hr Rate
- Reserve capacity: 80 minutes
- Short circuit current: 2600A
- Operation temperature range: -22°F (-30°C) to 122°F (50°C)

### BATTERY DESIGN

- 12V VRLA **Starting/Deep Cycle** Battery
- Absorbed Glass Mat (AGM) technology
- Sealed Construction (Non-Spillable Battery)
- Can be mounted in any orientation except inverted
- US DOT, IMDG, ICAO and IATA certified non-spillable
- Can be fitted with brass automotive terminal
- Durability - withstands shock and vibration
- Available with metal casing for high heat applications

### NOMINAL DIMENSIONS

Length		Width		Height		Total Height		Weight	
mm	inch	mm	inch	mm	inch	mm	inch	kg	pound
198	7.80	166	6.54	170	6.69	170	6.69	15.1	33.22

### SIZE & DETAILED ILLUSTRATION

**Terminal (unit:mm)**

This information is generally descriptive only and is not intended to make or imply any representation, guarantee or warranty with respect to any cells and batteries. Cell and battery designs/specifications are subject to modifications without notice. Contact Fullriver for the latest information.