

# HC110 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 fitted with TP brass automotive adaptor on request.
- > 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: 2200A at 80°F (27°C) for 5 seconds
- ♦ PCCA: 1540A at 0°F (-18°C) for 5 seconds
- ♦ CCA: 1100A at 0°F (-18°C)
- ♦ HCA: 1560A at 80°F (27°C)
- ♦ Reserve capacity: 230 minutes
- ♦ Short circuit current: 5000A
- 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 4	mm	in	kg	pound
330	12.99	173	6.81	214	8.43	237	9.33	34.6	76.1

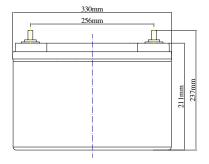
#### **HIGH RATE DISCHARGE AT 77°F (25°C)**

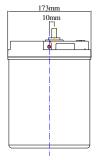
5 sec.	10 sec.	20 sec.	30 sec.	
2200A	2000A	1780A	1590A	

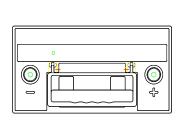
## EXTENDED DISCHARGE AT 77°F (25°C) TO 10.02V

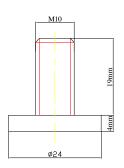
5min	15min	1hr	3hr	5hr	10hr	20hr
414A	208A	69.5A	29A	19.2A	10.9A	5.6A

## **PHYSICAL CHARACTERISTICS**









**Terminal Type: M10M** 

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