



FULLRIVER®

HIGH CRANKING BATTERY

HC14V25

SPECIFICATIONS

BATTERY DESIGN

- Absorbent glass mat (AGM) technology
- 14V high purity lead-tin alloy VRLA, dry cell technology
- Can be mounted in any orientation except inverted.
- Can be fitted with TP brass automotive adaptor on request
- US DOT and IATA certified non-spillable
- Sealed Construction (Non-Spillable Battery)
- Shipped fully charged - just install and go!
- Suited for repeated discharges such as running your vehicle with winches or other electrical accessories.

- ◇ PHCA: 820A at 80°F (27°C) for 5 seconds
- ◇ CCA: 375A at 0°F (-18°C)
- ◇ CA/MCA: 450A at 32°F (0°C)
- ◇ HCA: 550A at 80°F (27°C)
- ◇ Reserve capacity: 32 minutes
- ◇ Short circuit current: 1300A
- ◇ Nominal voltage: 15.0V
- ◇ Operation temperature range: -5°F (-15°C) to 122°F (50°C)
- ◇ Battery Terminal: M8
- ◇ Terminal torque: 10Nm (89in-lbs).
- ◇ Charge voltage: Cycle use: 16.8-17.4V/25°C
Float use: 15.8-16.1V/25°C

PERFORMANCE FEATURES

Nominal Dimensions

Length		Width		Height		Total Height		Weight	
mm	in	mm	in	mm	in	mm	in	kg	pound
260.4	10.25	164.2	6.46	178.9	7.04	182.9	7.20	12.40	27.33

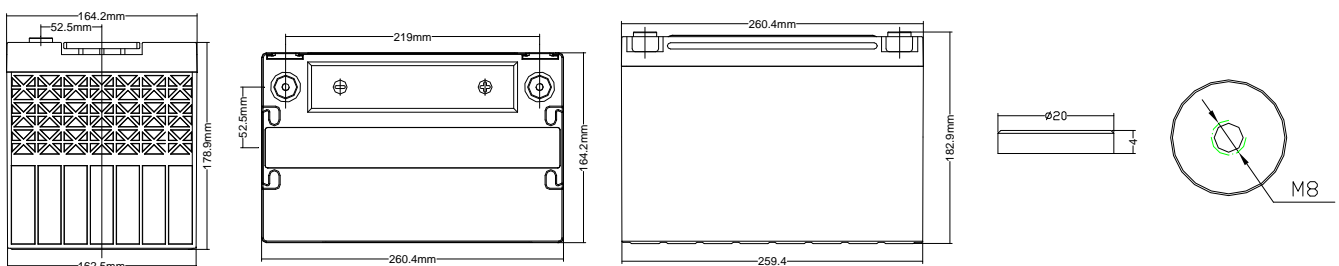
HIGH RATE DISCHARGE AT 77°F (25°C) TO 8.4V

5 sec.	10 sec.	20 sec.	30 sec.
820A	711A	625A	550A

EXTENDED DISCHARGE AT 77°F (25°C) TO 11.69V

5min	15min	1hr	3hr	5hr	10hr	20hr
115A	55A	15.5A	6.3A	4.4A	2.4A	1.3A

PHYSICAL CHARACTERISTICS



*All dimensions given are +/-0.08 in (2mm)