



# HC18

## 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: 625A at 80°F (27°C);for 5 seconds
- ✦ CCA: 265A at 0°F (-18°C)
- ✦ CA/MCA: 350A at 32°F (0°C)
- ✦ HCA: 440A at 80°F (27°C)
- ✦ Reserve capacity: 26 minutes
- ✦ Short circuit current: 800A
- ✦ Terminal 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
170.2	6.70	99.1	3.90	175	6.89	175	6.89	7.00	15.43

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

5 sec.	10 sec.	20 sec.	30 sec.
625A	545A	505A	480A

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

5min	15min	1hr	3hr	5hr	10hr	20hr
76A	36.5A	12.9A	4.8A	3.15A	1.7A	0.9A

### PHYSICAL CHARACTERISTICS

