



HC20 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!

- ✧ PHCA: 680A at 80°F (27°C);for 5 seconds
- ✧ CCA: 230A at 0°F (-18°C)
- ✧ CA/MCA: 310A at 32°F (0°C)
- ✧ HCA: 410A at 80°F (27°C)
- ✧ Reserve capacity: 28 minutes
- ✧ Short circuit current: 800A
- ✧ Terminal Torque: 40 in-lbs
- ✧ Operation temperature range: -5°F (-15°C) to 122°F (50°C)

PERFORMANCE FEATURES

Nominal Dimensions

| Length | | Width | | Height | | Total Height | | Weight | |
|--------|------|-------|------|--------|------|--------------|------|--------|-------|
| mm | in | mm | in | mm | in | mm | in | kg | pound |
| 181±2 | 7.13 | 77±2 | 3.03 | 167±2 | 6.57 | 167±2 | 6.57 | 7.0 | 15.4 |

HIGH RATE DISCHARGE AT 77°F (25°C)

| | | | |
|--------|---------|---------|---------|
| 5 sec. | 10 sec. | 20 sec. | 30 sec. |
| 680A | 595A | 515A | 400A |

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

| | | | | | | |
|------|-------|-------|------|------|------|------|
| 5min | 15min | 1hr | 3hr | 5hr | 10hr | 20hr |
| 82A | 38A | 13.2A | 5.1A | 3.4A | 1.9A | 1A |

PHYSICAL CHARACTERISTICS

