

RHINO BATTERIES

ISO 9002 DISTRIBUTED EXCLUSIVELY BY EMPIRE



NON-SPILLABLE SEALED RECHARGEABLE BATTERY SLA 17-12 12V, 18Ah

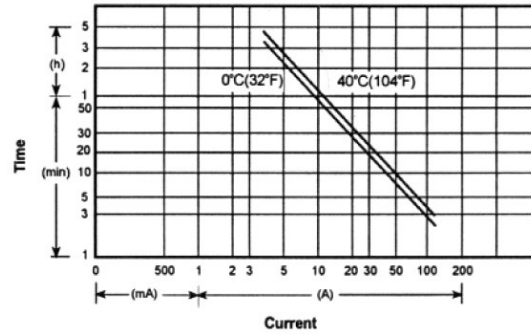
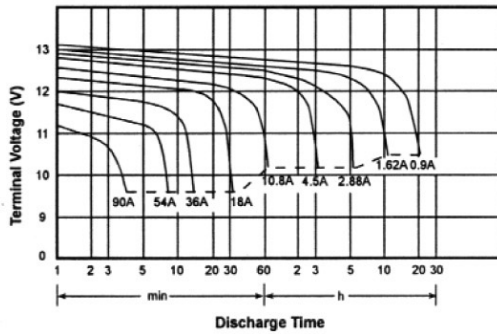
☆ SPECIFICATION

- NOMINAL VOLTAGE : 12 V
- NOMINAL CAPACITY(20 hrs) : 18 Ah
- DIMENSIONS
 - TOTAL HEIGHT : 167 mm (6.58 inches)
 - CONTAINER HEIGHT : 167 mm (6.58 inches)
 - LENGTH : 181 mm (7.13 inches)
 - WIDTH : 76 mm (2.29 inches)
- WEIGHT : APPROX 6.06 Kg (13.36 lbs)
- MAX DISCHARGE CURRENT : 150 A (5 sec)
- STANDARD TERMINALS : BOLT & NUT
- CONTAINER MATERIAL : GENERAL GRADE ABS

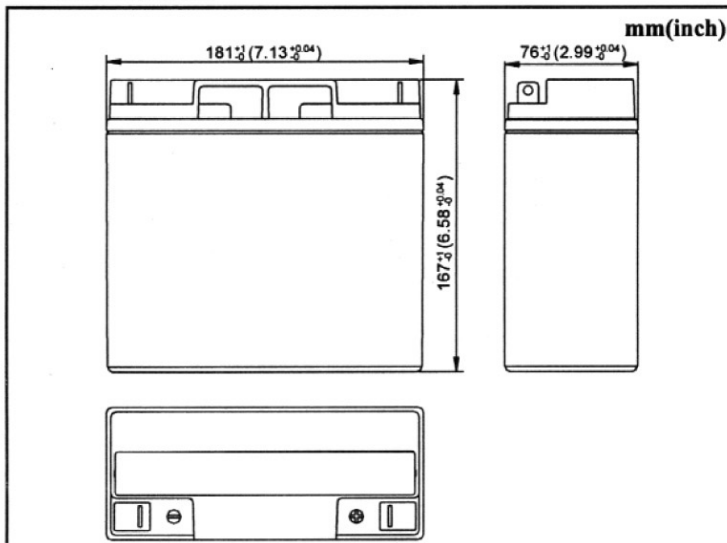
☆ CHARACTERISTICS

- CAPACITY 25 °C / 68 °F
 - 20 hr @ 0.9 A : 18 Ah
 - 5 hr @ 3.06 A : 15.3 Ah
 - 1 hr @ 10.8 A : 10.8 Ah
 - 1 C @ 18 A : 9 Ah
- INTERNAL RESISTANCE : 15 mΩ
- CHARGING VOLTAGE (20°C , 68 °F)
 - STANDBY USE : 2.275 ± 0.025 V/CELL
 - : (-3.3mV / °C / CELL)
 - CYCLE USE : 2.275 ± 0.025 V/CELL
 - : (-5mV / °C / CELL)
- MAX CHARGING CURRENT : 5.4 A

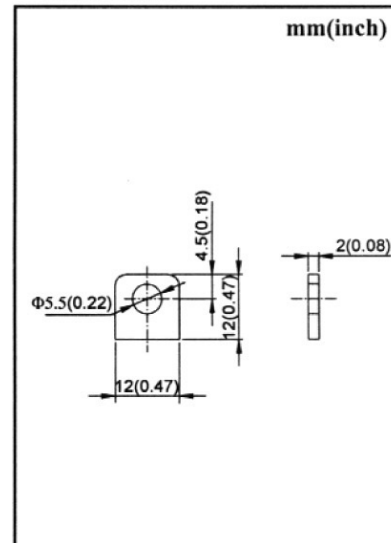
Discharge Characteristics 20 °C (68 °C)



☆ Dimensions



☆ Terminal



Empire Scientific
151 East Industry Ct.
Deer Park, NY 11729
Phone: 1.800.645.7220 Fax: 1.800.343.5733
Visit us on the Web: <http://www.empirescientific.com>
Email: Sales@empirescientific.com