

TYSONIC NON-SPILLABLE SEALED RECHARGEABLE BATTERY

TY12400 12V, 40.0Ah

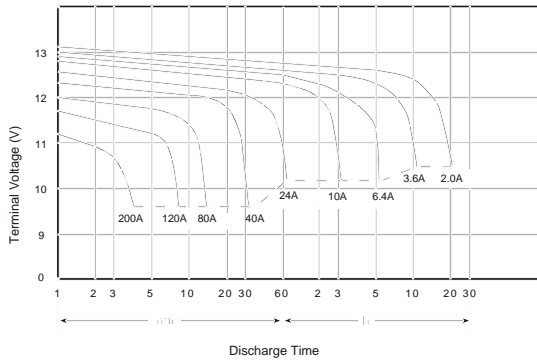
☆ SPECIFICATION

- NOMINAL VOLTAGE : 12 V
- NOMINAL CAPACITY(20 hrs) : 40.0 Ah
- DIMENSIONS
 - TOTAL HEIGHT : 170 mm (6.69 inches)
 - CONTAINER HEIGHT : 170 mm (6.69 inches)
 - LENGTH : 197 mm (7.76 inches)
 - WIDTH : 165 mm (6.50 inches)
- WEIGHT : APPROX 15.03 Kg (33.14 lbs)
- MAX DISCHARGE CURRENT : 320 A (5 sec)
- STANDARD TERMINALS : FP-03
- CONTAINER MATERIAL : AL : GENERAL GRADE ABS

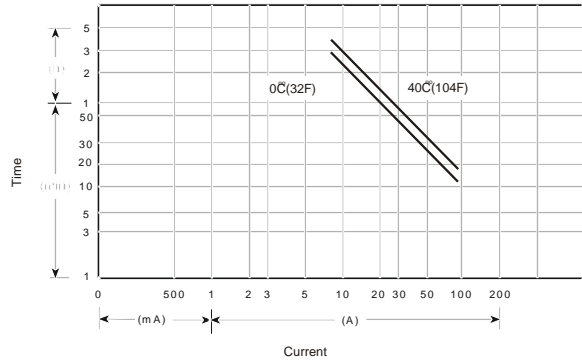
☆ CHARACTERISTICS

- CAPACITY 25 C / 77 F
 - 20 hr @ 2 A : 40 Ah
 - 5 hr @ 6.4 A : 32 Ah
 - 1 hr @ 24 A : 24 Ah
 - 1 C @ 40 A : 20 Ah
- INTERNAL RESISTANCE() : 8 m Ω 25 $^{\circ}$ C, 77 F Ω
- CHARGING VOLTAGE (25C, 77 F $^{\circ}$)
 - STANDBY USE : 2.2750.025 V/CELL
 - : (-3.3mV / C / CELL)
 - CYCLE USE : 2.450.05 V/CELL
 - : (-5 mV / C / CELL)
- MAX CHARGING CURRENT : 12 A

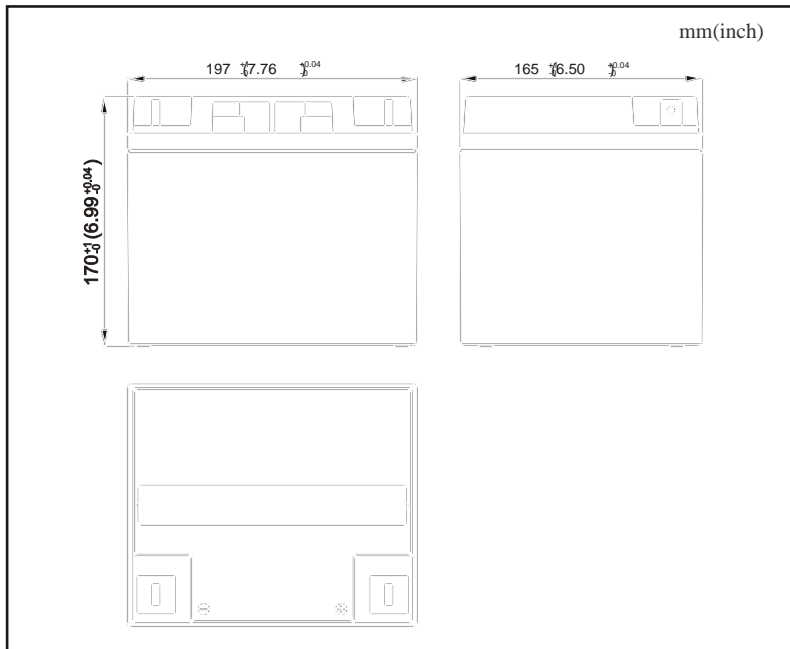
Discharge Characteristics 25 C (77 F) $^{\circ}$



Discharge Current vs Time



☆ Dimensions



☆ Terminal

