

TYSONIC NON-SPILLABLE SEALED RECHARGEABLE BATTERY

TY121200 12V, 120.0Ah

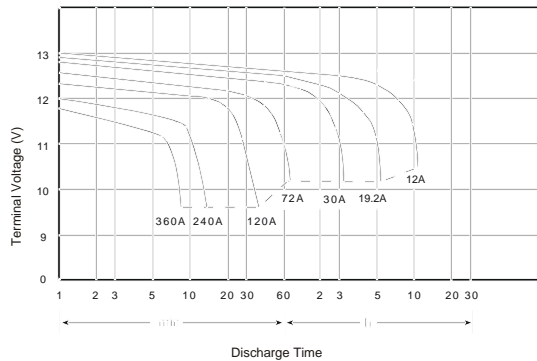
☆ SPECIFICATION

- NOMINAL VOLTAGE : 12 V
- NOMINAL CAPACITY(10 hrs) : 120.0 Ah
- DIMENSIONS
 - TOTAL HEIGHT : 235 mm (9.25 inches)
 - CONTAINER HEIGHT : 210 mm (8.27 inches)
 - LENGTH : 407 mm (16.02 inches)
 - WIDTH : 173 mm (6.81 inches)
- WEIGHT : APPROX 41.00 Kg (90.39 lbs)
- MAX DISCHARGE CURRENT : 960 A (5 sec)
- STANDARD TERMINALS : FP-05
- CONTAINER MATE RIAL : GENERAL GRADE ABS

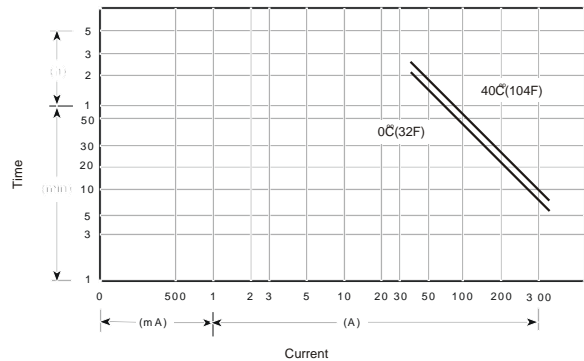
☆ CHARACTERISTICS

- CAPACITY 25 C / 77 F
 - 10 hr @ 12.0 A : 120 Ah
 - 5 hr @ 19.2 A : 96 Ah
 - 1 hr @ 72 A : 72 Ah
 - 1 C @ 120 A : 60 Ah
- INTERNAL RESISTANCE(): 5 mS⁰, 77 F Ω
- CHARGING VOLTAGE (25C, 77 F)
 - 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 : 36 A

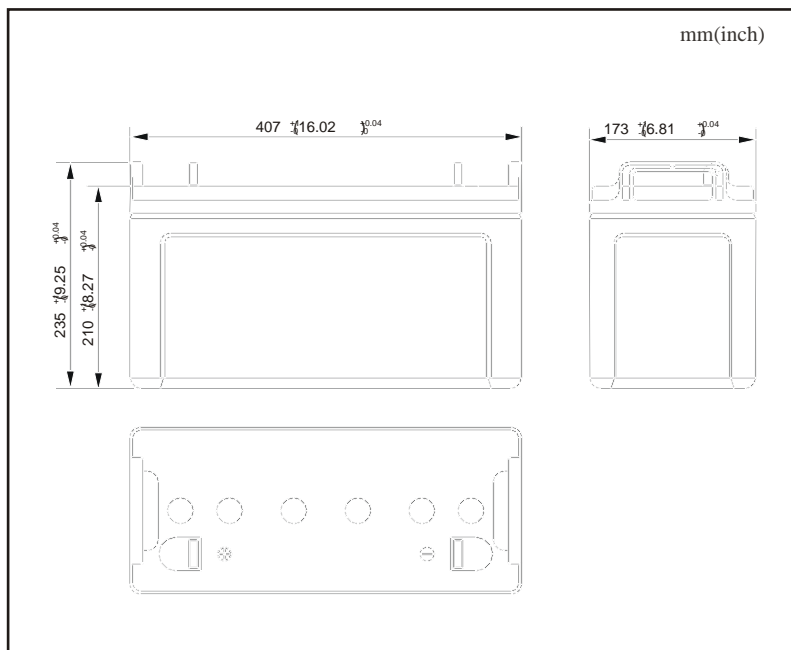
Discharge Characteristics 25 C (77 F)⁰



Discharge Current vs Time



☆ Dimensions



☆ Terminal

