

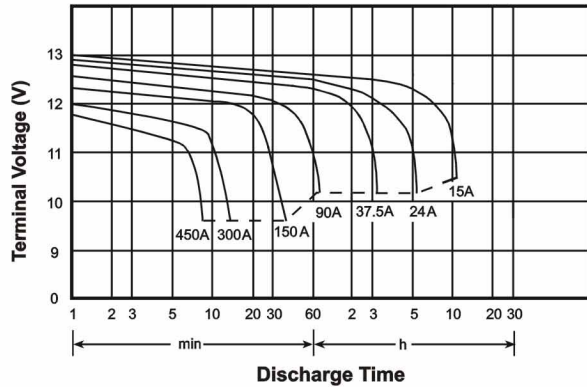


NON-SPILLABLE SEALED RECHARGEABLE BATTERY

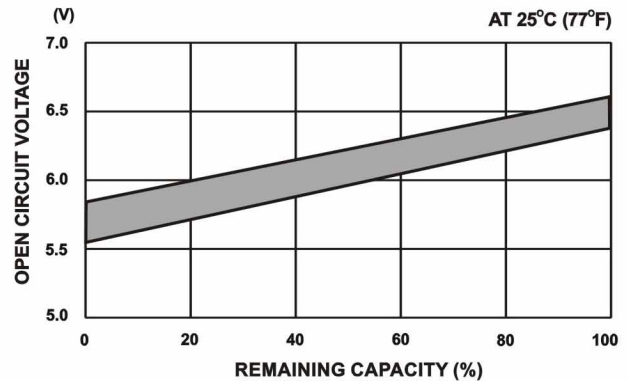
# TY-FT12-150

☆ SPECIFICATION	☆ CHARACTERISTICS
● NOMINAL VOLTAGE : 12 V	● CAPACITY 25 °C / 77 °F
● NOMINAL CAPACITY(10 hrs) : 150 Ah	10 hr @ 15 A : 150 Ah
● DIMENSIONS	5 hr @ 24 A : 120 Ah
TOTAL HEIGHT : 288 mm ( 11.3 inches )	3 hr @ 37.5 A : 112.5 Ah
CONTAINER HEIGHT : 288 mm ( 11.3 inches )	1 hr @ 90 A : 90 Ah
LENGTH : 551 mm ( 21.7 inches )	1 C @ 150 A : 75Ah
WIDTH : 109 mm ( 4.3 inches )	● INTERNAL RESISTANCE( 25°C, 77 °F ) : 3.5 mΩ
WEIGHT : APPROX 47.8 kg ( 105.4 lbs )	● CHARGING VOLTAGE ( 25°C, 77 °F )
● MAX DISCHARGE CURRENT : 1200A ( 5 sec )	STANDBY USE : 2.275±0.025 V/CELL
● MAX SHORT- DURATION DISCHARGE CURRENT : 3000 A( 0.1 sec )	: (-3.3mV / °C / CELL)
● STANDARD TERMINALS : RECEPTACLE TERMINAL	CYCLE USE : 2.45±0.05 V/CELL
● CONTAINER MATERIAL : GENERAL GRADE ABS	: (-5 mV / °C / CELL)
● DESIGN LIFE FOR STANDBY USE AT 20°C(68°F): 10 YEARS	● MAX CHARGING CURRENT : 45 A

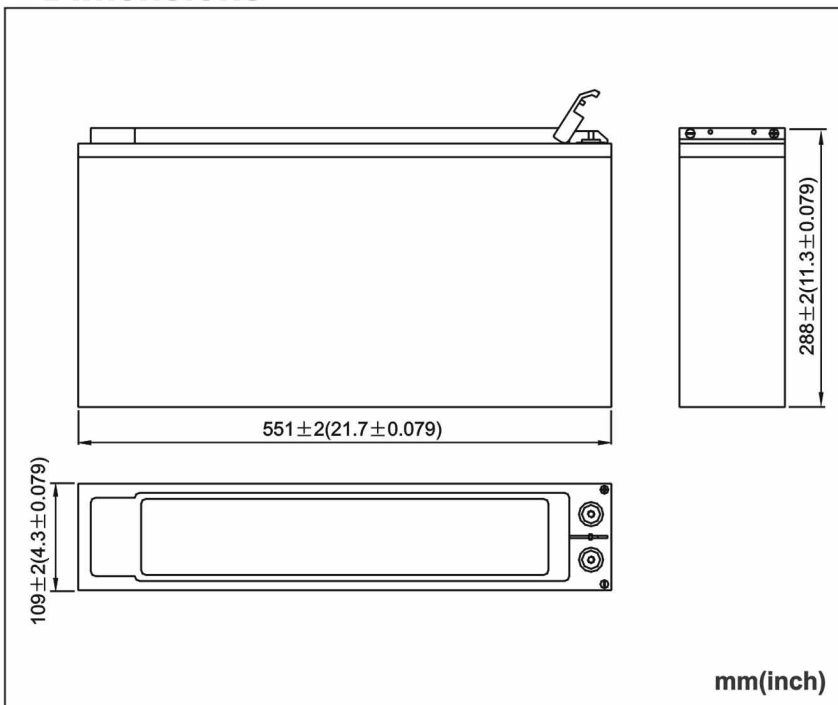
Discharge Characteristics 25 °C ( 77 °F )



OPEN CIRCUIT VOLTAGE VS REMAINING CAPACITY



## ☆ Dimensions



## ☆ Terminal

