



NON-SPILLABLE SEALED RECHARGEABLE BATTERY

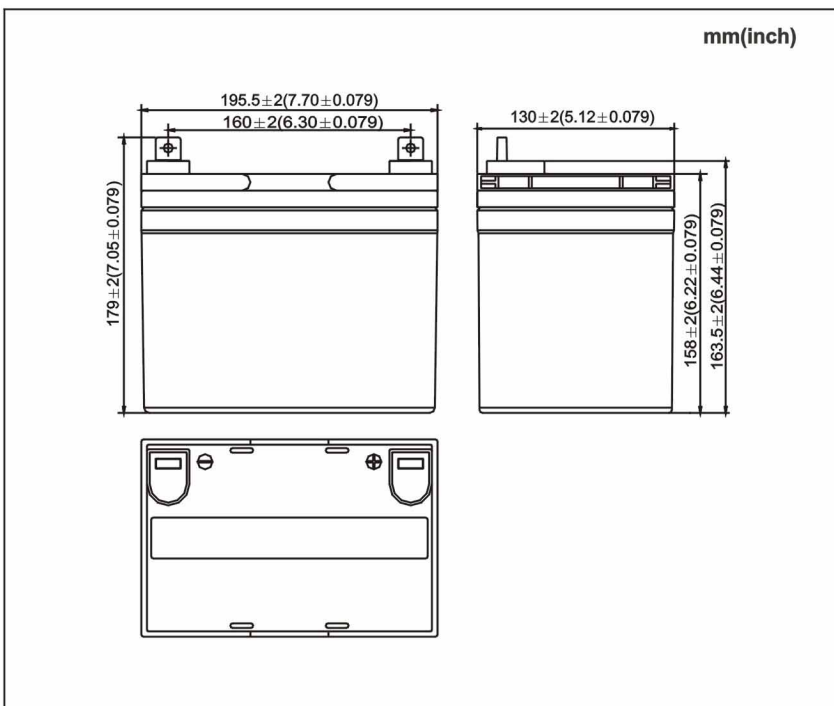
# HR12135W

☆ SPECIFICATION	☆ CHARACTERISTICS
● NOMINAL VOLTAGE : 12V	● CAPACITY 25 °C / 77 °F
● NOMINAL POWER(15Min) : 135W/Cell	20 hr @ 1.65 A : 33 Ah
● DIMENSIONS	10hr @ 2.97 A : 29.7 Ah
TOTAL HEIGHT : 179 mm ( 7.05 inches )	5 hr @ 5.28 A : 26.4 Ah
CONTAINER HEIGHT : 158 mm ( 6.22inches )	1 hr @ 19.8 A : 19.8 Ah
LENGTH : 195.5 mm ( 7.70 inches )	1 C @ 33 A : 16.5 Ah
WIDTH : 130 mm ( 5.12 inches )	● INTERNAL RESISTANCE ( 25°C , 77 °F ): 13 mΩ
WEIGHT : APPROX 11.94 kg ( 26.32 lbs )	● CHARGING VOLTAGE ( 25°C , 77 °F )
● MAX DISCHARGE CURRENT : 300A ( 5 sec )	STANDBY USE : 2.275±0.025 V/CELL
● MAX SHORT- DURATION DISCHARGE CURRENT : 660 A( 0.1 sec )	: (-3.3mV / °C / CELL)
● STANDARD TERMINALS :FP-18/RT-17	CYCLE USE : 2.45±0.025 V/CELL
● CONTAINER MATERIAL : GENERAL GRADE ABS	: (-5mV / °C / CELL)
	● MAX CHARGING CURRENT : 9.9 A

CONSTANT POWER DISCHARGE CHARACTERISTICS UNIT: WATT(25°C,77°F) M: MINUTE H: HOUR								
F.V.	TIME	5M	10M	15M	30M	1H	2H	3H
1.60V		289.92W	184.17W	137.86W	81.04W	45.90W	25.23W	17.61W
1.70V		268.69W	175.41W	132.75W	79.02W	44.99W	24.81W	17.29W
1.80V		236.47W	158.15W	121.33W	73.77W	42.76W	23.90W	16.77W

CONSTANT CURRENT DISCHARGE CHARACTERISTICS UNIT: AMPERE(25°C,77°F) M: MINUTE H: HOUR								
F.V.	TIME	5M	10M	15M	30M	1H	2H	3H
1.60V		155.59A	96.09A	71.68A	41.36A	23.08A	12.61A	8.80A
1.70V		144.20A	91.52A	69.02A	40.33A	22.63A	12.40A	8.65A
1.80V		126.91A	82.51A	63.08A	37.65A	21.51A	11.95A	8.39A

## ☆ Dimensions



## ☆ Terminal

