



NON-SPILLABLE SEALED RECHARGEABLE BATTERY

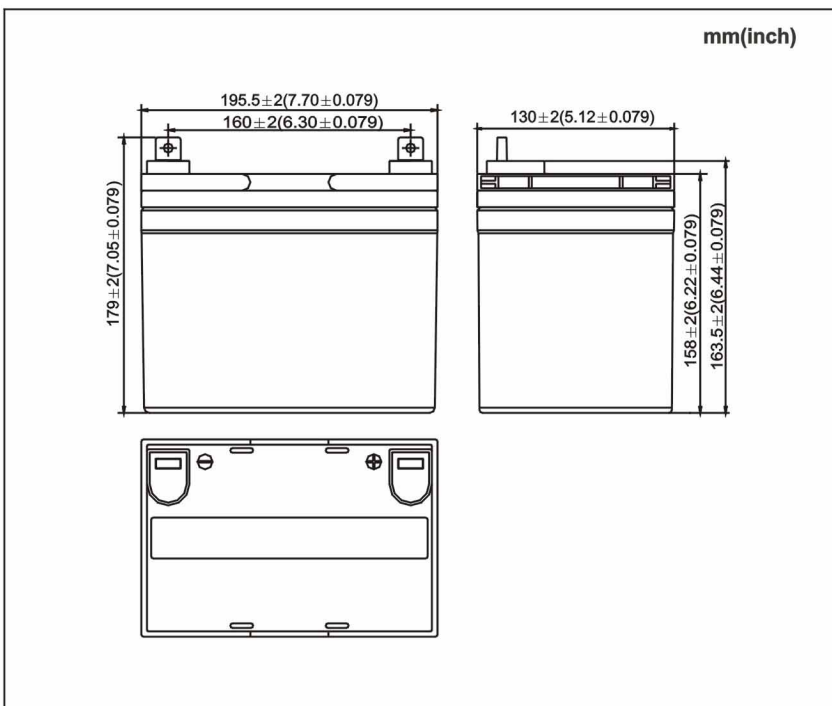
HRL12135W

☆ 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		278.32W	176.81W	132.35W	77.80W	44.52W	24.72W	17.25W
1.70V		257.95W	168.39W	127.44W	75.86W	43.64W	24.31W	16.95W
1.80V		227.01W	151.82W	116.48W	70.82W	41.48W	23.43W	16.44W

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		149.37A	92.25A	68.81A	39.70A	22.39A	12.36A	8.63A
1.70V		138.43A	87.86A	66.26A	38.71A	21.95A	12.16A	8.47A
1.80V		121.83A	79.21A	60.56A	36.14A	20.86A	11.71A	8.22A

☆ Dimensions



☆ Terminal

