



NON-SPILLABLE SEALED RECHARGEABLE BATTERY

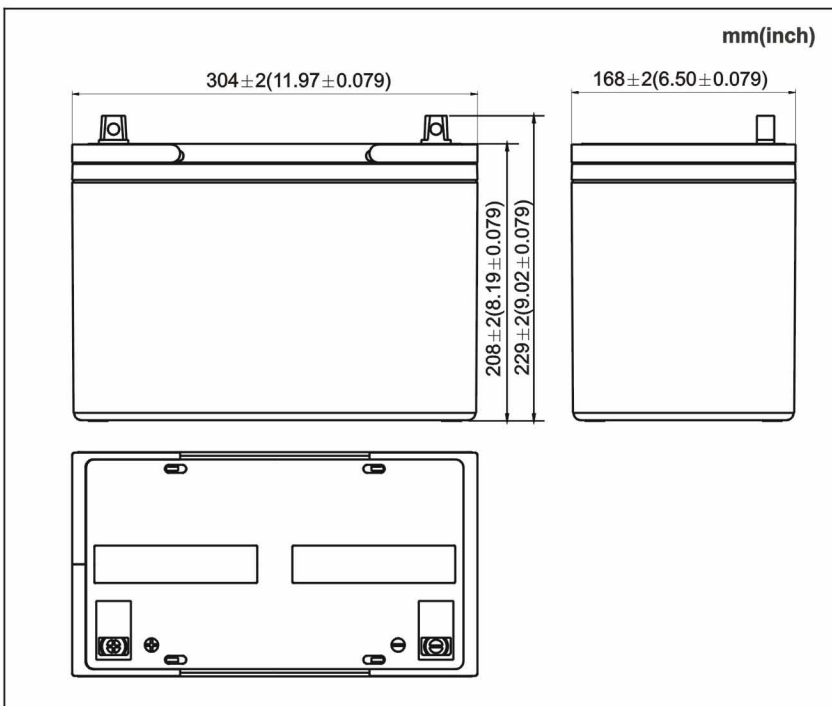
HR12365W

☆ SPECIFICATION	☆ CHARACTERISTICS
● NOMINAL VOLTAGE : 12 V	● CAPACITY 25 °C / 77 °F
● NOMINAL Power(15Min) : 365W/Cell	20 hr @ 4.5 A : 90 Ah
● DIMENSIONS	10 hr @ 8.1 A : 81 Ah
TOTAL HEIGHT : 229 mm (9.12 inches)	5 hr @ 14.4 A : 72 Ah
CONTAINER HEIGHT : 208 mm (8.19 inches)	1 hr @ 54 A : 54 Ah
LENGTH : 304 mm (11.97 inches)	1 C @ 90 A : 45 Ah
WIDTH : 168 mm (6.61 inches)	● INTERNAL RESISTANCE(25°C , 77 °F) : 6.5 mΩ
WEIGHT : APPROX 31.18 kg (68.74 lbs)	● CHARGING VOLTAGE (25°C , 77 °F)
● MAX DISCHARGE CURRENT : 720 A (5 sec)	STANDBY USE : 2.275 ± 0.025 V/CELL
● MAX SHORT- DURATION DISCHARGE CURRENT : 1800 A(0.1 sec)	: (-3.3mV / °C / CELL)
● STANDARD TERMINALS : FP-16, FP-17 / FP-24 / RT-07	CYCLE USE : 2.45 ± 0.05 V/CELL
● CONTAINER MATERIAL : GENERAL GRADE ABS	: (-5 mV / °C / CELL)
	● MAX CHARGING CURRENT : 27.0 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		783.86W	497.95W	372.74W	219.11W	124.09W	68.21W	47.60W
1.70V		726.47W	474.25W	358.91W	213.65W	121.64W	67.08W	46.76W
1.80V		639.35W	427.58W	328.05W	199.44W	115.62W	64.63W	45.35W

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		420.67A	259.80A	193.80A	111.82A	62.41A	34.10A	23.80A
1.70V		389.88A	247.43A	186.61A	109.03A	61.18A	33.54A	23.38A
1.80V		343.12A	223.09A	170.56A	101.78A	58.15A	32.32A	22.67A

☆ Dimensions



☆ Terminal

