

GEL BATTERY 120Ah MAXX

12V Voltage
120Ah Capacity

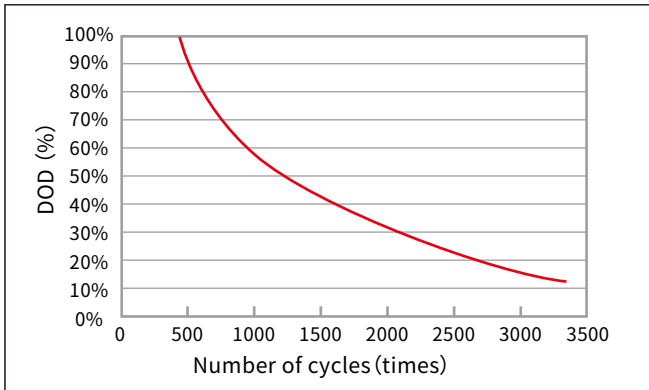


MAXX

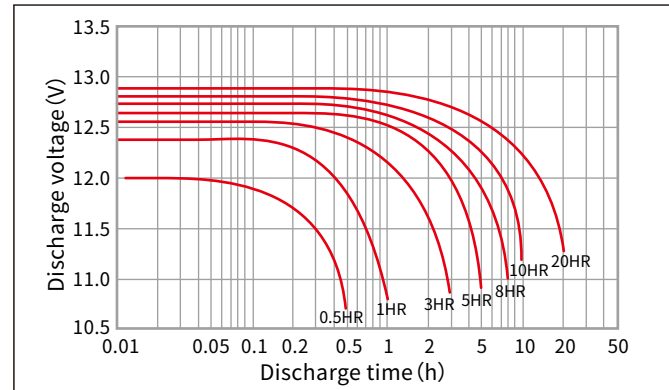
TECHNICAL DATA

INDEX	B0056
MODEL	120Ah MAXX
Nominal voltage [V]	12
Nominal capacity [Ah]	120
Length [mm]	405
Width [mm]	170
Housing height [mm]	210
Overall height [mm]	230
Weight +/- 3% [kg]	32,3
Cyclic charging [V]	14,4-14,9
Buffer charge [V]	13,5-13,8
Self-discharge within 3 months	91%
Self-discharge within 6 months	82%
Self-discharge within 12 months	64%
Recommended operating temperature	15°C~25°C
Temperature parameters	±3mV/Cell °C

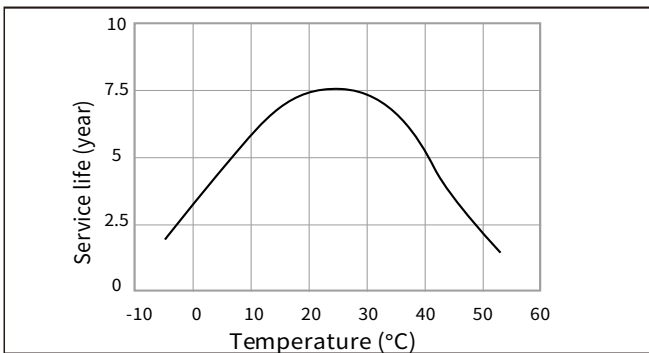
BATTERY LIFE



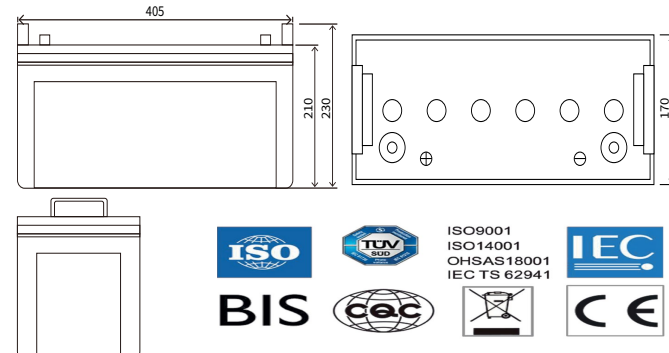
DISCHARGE CHARACTERISTICS



TEMPERATURE AND SERVICE LIFE



TECHNICAL FIGURE (mm)



DISCHARGE TIME PER CONNECTION (25A)

Termination Voltage (V/Cell)	1H	3H	5H	10H	20H	50H	100H	120H	240H
1.7	55.22	25.11	16.78	10.82	5.59	2.35	1.28	1.13	0.60
1.75	54.12	24.85	16.48	10.67	5.46	2.26	1.19	1.05	0.55
1.8	53.04	24.61	16.22	10.40	5.33	2.18	1.14	0.98	0.53
1.85	50.92	24.47	15.91	9.97	5.07	2.09	1.07	0.92	0.48
1.9	48.89	24.26	15.68	9.76	4.98	2.03	1.03	0.88	0.45
1.95	46.74	23.77	15.35	9.22	4.64	1.89	0.98	0.84	0.43

Constant current discharge coefficient(25°C, A)

The electrical parameters indicated on the product label may differ slightly from the specifications.



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