

LEAD-ACID BATTERY 150Ah MAXX

12V : 150Ah
Voltage : Capacity

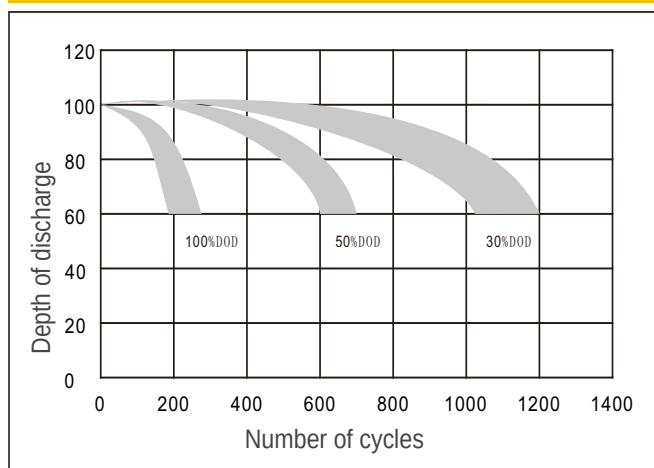


MAXX

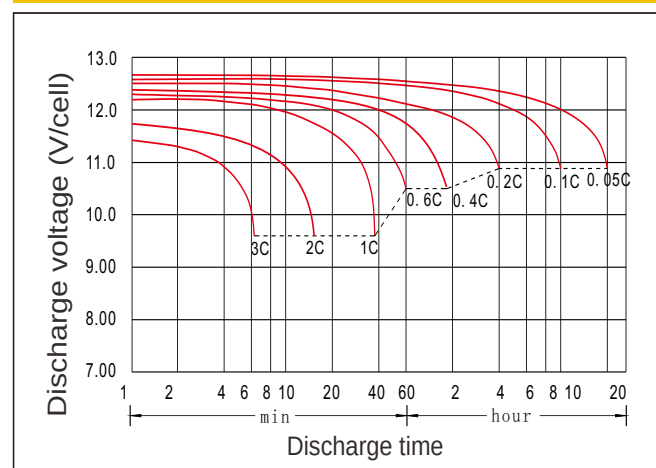
TECHNICAL DATA

INDEX	B0066
MODEL	150Ah MAXX
Nominal voltage [V]	12
Nominal capacity [Ah]	150
Standard terminal	M8
Length [mm]	484
Width [mm]	170
Housing height [mm]	241
Overall height [mm]	241
Weight [kg]	42
Cyclic charging [V]	14,4-15
Buffer charge [V]	13,8-14,1
Self-discharge within 3 months	91%
Self-discharge within 6 months	82%
Self-discharge within 12 months	64%
Internal resistance [mΩ]	3,5

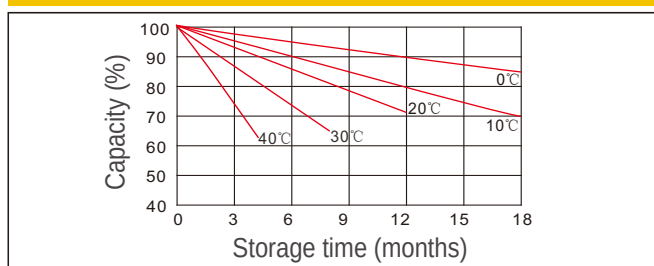
EFFECT OF DISCHARGE ON CAPACITY



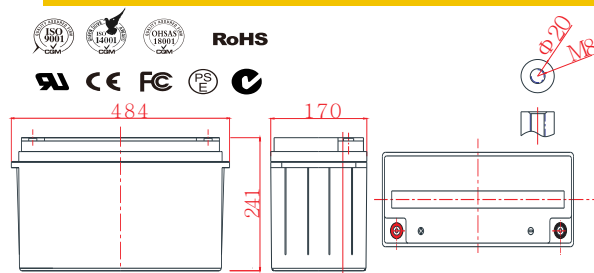
DISCHARGE CHARACTERISTICS



CURVES OF SELF-DISCHARGE



TECHNICAL FIGURE (mm)



DC DISCHARGE CHARACTERISTICS (AT 25°C)

time		5min	15min	30min	1h	2h	3h	5h	8h	10h	20h
9,60V	A	491,00	264,00	161,00	93,90	53,80	39,10	26,20	17,20	14,50	7,61
	W	4938,00	2790,00	1740,00	1062,00	612,00	445,80	298,20	201,00	167,40	90,60
9,90V	A	476,00	256,00	158,00	93,30	53,60	38,70	26,00	17,10	14,40	7,57
	W	4752,00	2742,00	1728,00	1056,00	612,00	440,40	297,00	199,20	165,60	90,00
10,20V	A	457,00	250,00	155,00	92,60	53,10	38,10	25,70	16,90	14,20	7,53
	W	4728,00	2706,00	1728,00	1050,00	606,00	438,00	294,00	198,60	163,80	89,40
10,50V	A	420,00	242,00	154,00	91,30	52,30	37,70	25,40	16,80	14,10	7,50
	W	4410,00	2688,00	1716,00	1038,00	606,00	435,00	292,80	196,80	162,00	88,80
10,80V	A	377,00	226,00	147,00	88,90	51,40	37,40	24,70	16,70	13,90	7,46
	W	4050,00	2544,00	1680,00	1032,00	600,00	433,80	289,20	195,00	160,80	88,80

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



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