

# AGM BATTERY 100Ah MAXX

12V Voltage    100Ah Capacity

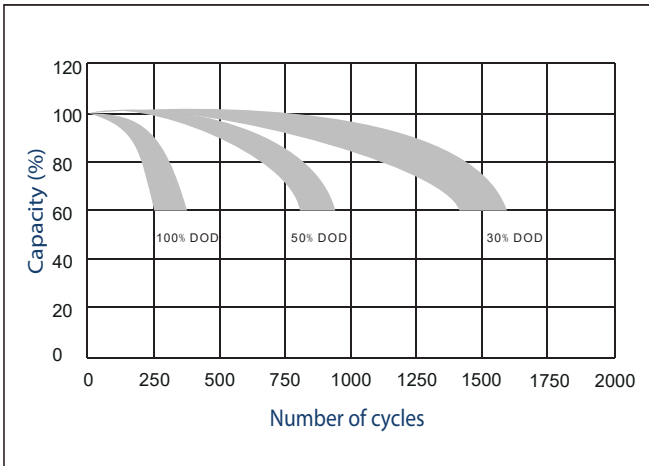


# MAXX

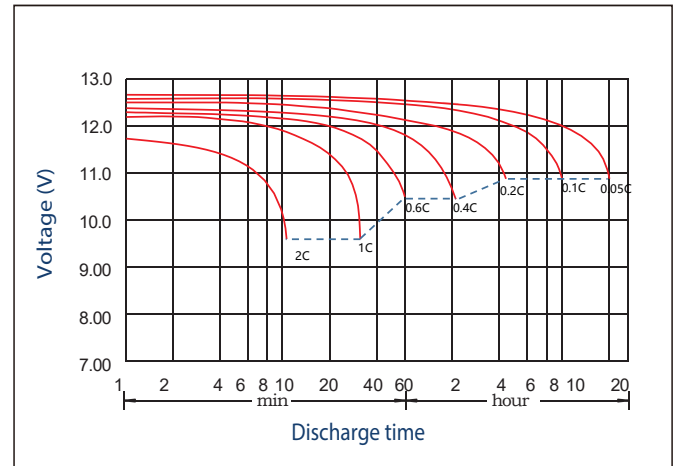
## TECHNICAL DATA

INDEX	B0091
MODEL	100Ah MAXX
Nominal voltage [V]	12
Nominal capacity [Ah]	100
Standard terminal	M8
Length [mm]	330
Width [mm]	171
Housing height [mm]	216
Overall height [mm]	219
Weight +/- 3% [kg]	27
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%
Internal resistance [mΩ]	5,2

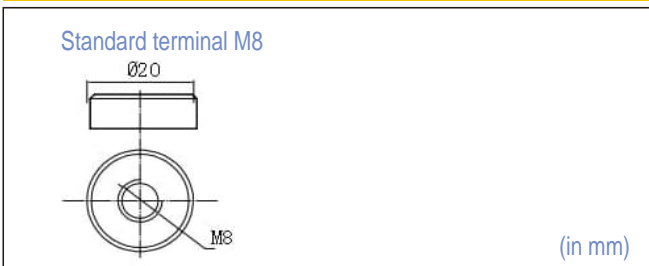
## THE EFFECT OF TEMPERATURE ON FLOAT LIFE



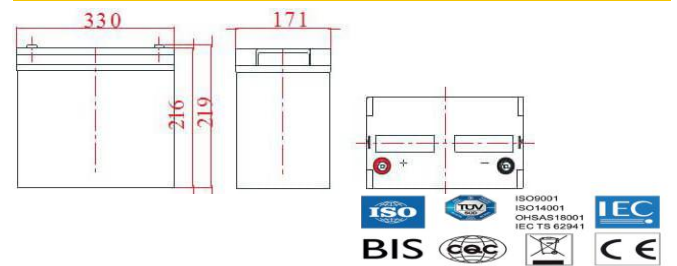
## DISCHARGE CHARACTERISTICS



## TYPE OF TERMINAL



## TECHNICAL FIGURE (mm)



## CONSTANT-CURRENT (25°C) CONSTANT-POWER (AT 25°C) DISCHARGE TABLE

time		5min	10min	15min	30min	1h	2h	3h	4h	5h	10h	20h
9,60V	A	285,0	231,0	177,0	114,0	67,3	38,6	28,0	20,3	18,8	10,4	5,46
	W	2868,0	2346,0	1872,0	1242,0	762,0	438,0	319,8	240,0	214,2	120,0	65,4
9,90V	A	277,0	224,0	172,0	112,0	66,9	38,4	27,7	20,1	18,6	10,3	5,43
	W	2760,0	2274,0	1842,0	1230,0	756,0	436,8	315,6	237,6	213,0	119,4	64,8
10,20V	A	265,0	217,0	168,0	111,0	66,4	38,1	27,3	19,9	18,4	10,2	5,40
	W	2742,0	2196,0	1818,0	1230,0	750,0	435,0	313,8	235,2	211,2	117,6	64,8
10,50V	A	244,0	204,0	163,0	110,0	65,5	37,5	27,0	19,7	18,2	10,1	5,38
	W	2556,0	2076,0	1806,0	1224,0	744,0	432,6	312,0	232,8	210,0	116,4	64,2
10,80V	A	219,0	185,0	152,0	104,0	63,8	36,8	26,9	19,5	17,7	10,0	5,35
	W	2352,0	1920,0	1704,0	1200,0	738,0	431,4	310,8	230,4	207,6	115,2	63,6

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



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