

AGM BATTERY 120Ah MAXX

12V Voltage
120Ah Capacity

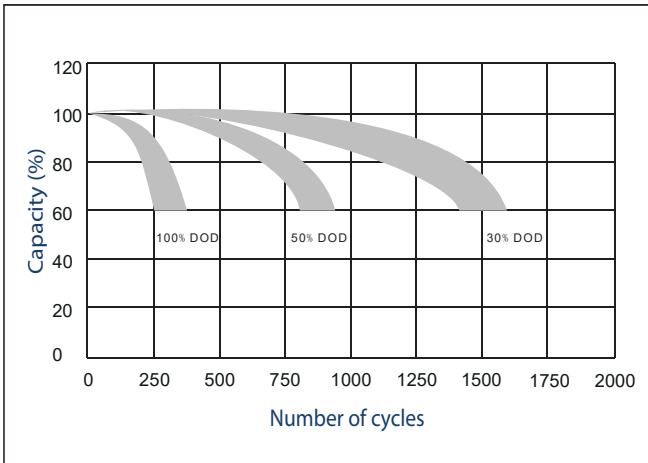


MAXX

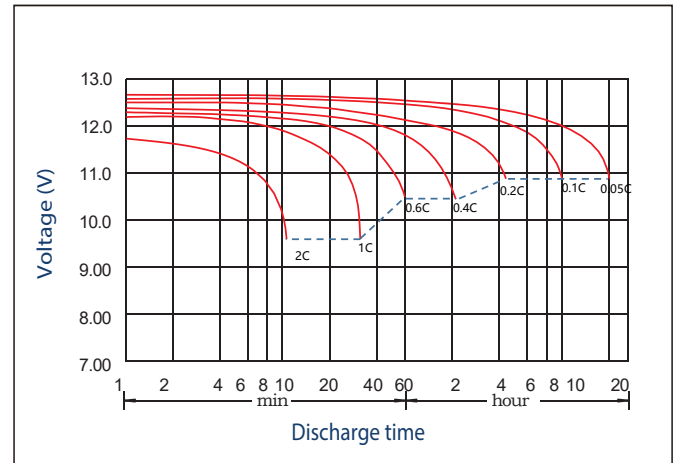
TECHNICAL DATA

INDEX	B0092
MODEL	120Ah MAXX
Nominal voltage [V]	12
Nominal capacity [Ah]	120
Standard terminal	M8
Length [mm]	407
Width [mm]	173
Housing height [mm]	237
Overall height [mm]	237
Weight +/- 3% [kg]	32
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]	4,8

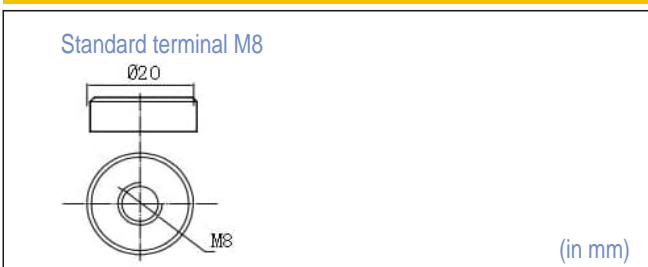
THE EFFECT OF TEMPERATURE ON FLOAT LIFE



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	306,0	263,0	199,0	120,0	73,8	45,7	32,8	23,7	22,0	12,2	6,26
	W	3120,0	2766,0	2148,0	1296,0	846,0	531,6	381,6	276,0	256,2	142,2	73,8
9,90V	A	301,0	256,0	189,0	118,0	73,5	45,1	32,5	23,5	21,8	12,1	6,18
	W	3072,0	2682,0	2040,0	1272,0	840,0	524,4	378,0	273,6	254,4	141,6	72,6
10,20V	A	289,0	253,0	187,0	116,0	72,9	44,5	31,9	23,3	21,6	12,0	6,09
	W	2946,0	2664,0	2022,0	1254,0	834,0	517,8	371,4	270,6	251,4	140,4	71,4
10,50V	A	266,0	244,0	185,0	115,0	72,0	43,9	31,6	23,1	21,4	11,9	6,00
	W	2712,0	2556,0	1998,0	1242,0	828,0	510,6	367,8	268,8	248,4	138,6	70,8
10,80V	A	238,0	226,0	169,0	110,0	70,0	43,0	31,3	22,9	20,8	11,7	5,91
	W	2424,0	2376,0	1830,0	1188,0	804,0	501,0	364,8	265,8	241,8	136,8	69,6

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



4Sun sp. z o.o. sp.k.
Annapol 4, 03-236 Warszawa
tel: (22) 114 98 05, email: biuro@4sun.eu

www.4sun.eu