

Lead Acid Gel battery 120Ah MAXX

12V Voltage
120Ah Capacity

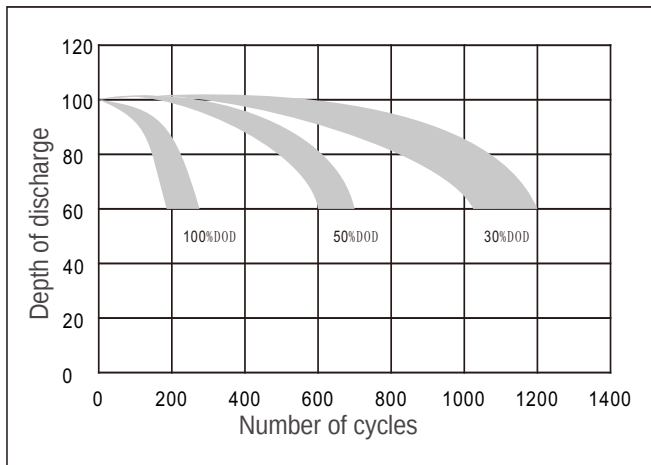


MAXX

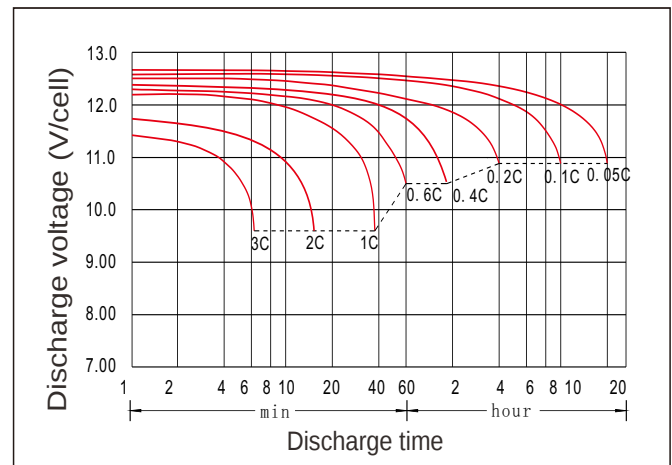
TECHNICAL DATA

INDEX	B0065
MODEL	120Ah MAXX
Nominal voltage [V]	12
Nominal capacity [Ah]	120
Standard terminal	M8
Length [mm]	330
Width [mm]	171
Housing height [mm]	217
Overall height [mm]	219
Weight [kg]	32
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]	5,2

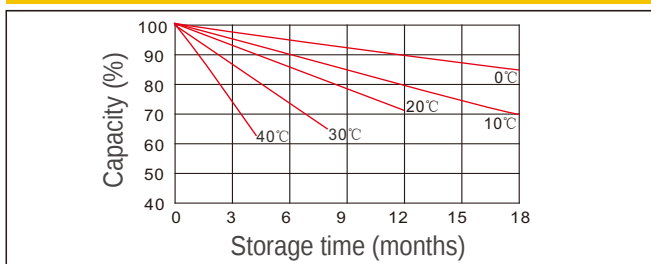
EFFECT OF DISCHARGE ON CAPACITY



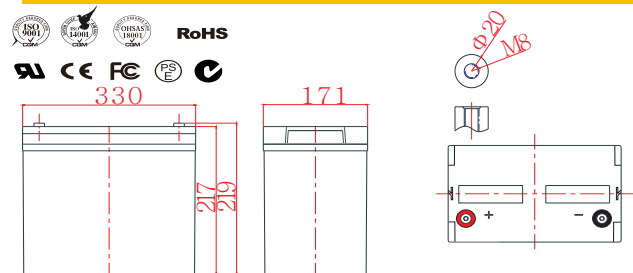
DISCHARGE CHARACTERISTICS



CURVES OF SELF-DISCHARGE



TECHNICAL FIGURE (mm)



DC DISCHARGE CHARACTERISTICS (AT 25°C)

time		15min	30min	1h	2h	3h	5h	8h	10h	20h
9,60V	A	184,00	112,00	68,80	37,80	28,60	19,20	12,70	10,60	6,03
	W	2040,00	1278,00	780,00	447,60	327,00	219,00	147,00	122,40	66,00
9,90V	A	178,00	110,00	68,40	37,60	28,30	19,00	12,60	10,50	6,02
	W	2010,00	1266,00	774,00	446,40	322,80	217,80	145,80	121,80	66,00
10,20V	A	174,00	108,00	67,90	37,40	27,90	18,80	12,50	10,40	6,01
	W	1986,00	1266,00	768,00	444,60	321,00	216,00	145,20	120,00	65,40
10,50V	A	169,00	107,00	67,00	36,80	27,60	18,60	12,40	10,30	6,00
	W	1974,00	1260,00	762,00	442,20	319,20	214,80	144,00	118,80	65,40
10,80V	A	157,00	102,00	65,20	36,10	27,50	18,10	12,30	10,20	5,82
	W	1866,00	1230,00	756,00	441,00	318,00	212,40	142,80	117,60	64,80

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