

CODICE/CODE: **ZGL120034**

Batteria sigillata AGM
AGM maintenance free battery



Volt		12V
Capacity/capacità (20h)		18.0Ah
Capacity/capacità 25°C	10h	17.1Ah
	5h	16.0Ah
	1h	11.9Ah
Internal Resistance	Full Charged Battery 25°C	≤16mΩ
Capacity affected by Temperature	40°C	102%
	25°C	100%
	0°C	85%
Self-Discharge 25°C Capacity	after 3 month storage	90%
	after 6 month storage	80%
	after 12 month storage	62%
Charge (Constant Voltage) 25°C	Float	13.6-13.8Volt
	Charge	Max. 6.8Amp. 14.4-15.0Volt

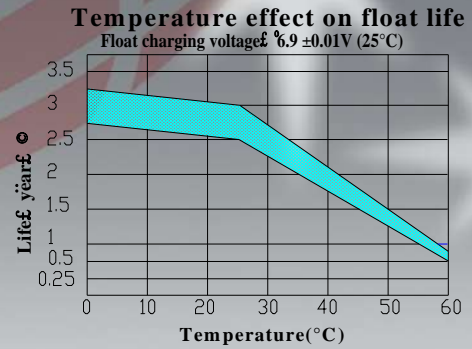
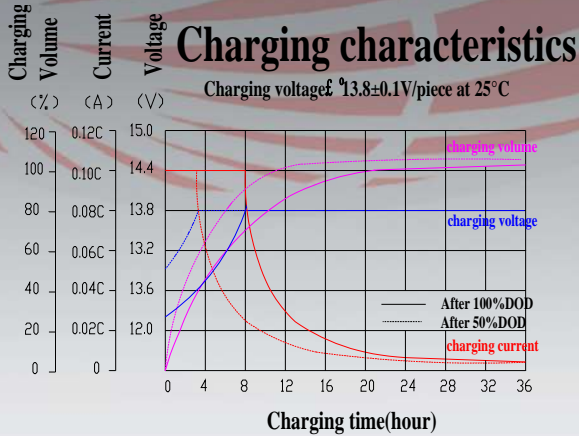
Battery Dimensions/ Dimensioni batteria	L/L	181mm
	W/P	77mm
	H/A	167mm
	Tot- H/A	167mm
Box Dimensions/ Dimensioni scatola	L/L	341mm
	W/P	195mm
	H/A	213mm
Weight/peso		5.60Kg
Terminal/terminale		M5
Case/contenitore		ABS

Amp. (25°C)

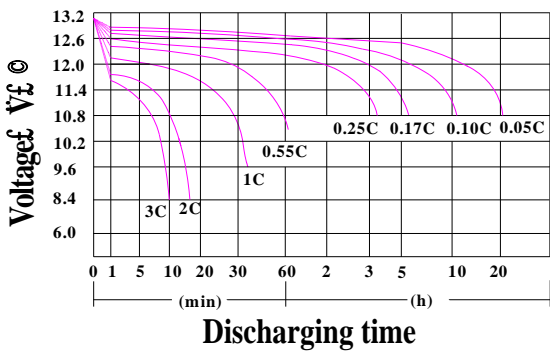
F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V	59.40	39.60	29.80	19.80	13.86	11.88	7.43	5.09	3.39	2.28	1.88	0.99
1.65V	58.32	38.88	29.25	19.44	13.61	11.66	7.29	5.00	3.33	2.24	1.85	0.97
1.70V	57.24	38.16	28.71	19.08	13.36	11.45	7.16	4.90	3.27	2.20	1.82	0.95
1.75V	56.16	37.44	28.17	18.72	13.10	11.23	7.02	4.81	3.21	2.16	1.78	0.94
1.80V	54.00	36.00	27.09	18.00	12.60	10.80	6.75	4.63	3.08	2.07	1.71	0.90

Watts (25°C)

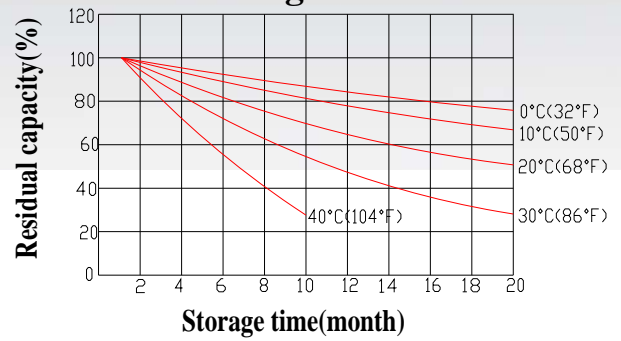
F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V	114.35	76.23	57.36	38.12	26.68	22.87	14.29	9.80	6.53	4.39	3.63	1.91
1.65V	112.27	74.84	56.31	37.42	26.20	22.45	14.03	9.62	6.41	4.31	3.56	1.87
1.70V	110.19	73.46	55.27	36.73	25.71	22.04	13.77	9.44	6.29	4.23	3.50	1.84
1.75V	108.11	72.07	54.23	36.04	25.23	21.62	13.51	9.26	6.17	4.15	3.43	1.80
1.80V	103.95	69.30	52.14	34.65	24.26	20.79	12.99	8.90	5.94	3.99	3.30	1.73



Discharge characteristics ($25^{\circ}C$)



Temperature effect on battery self-discharge



Temperature effect on capacity

