

CODICE/CODE: **ZGL120028**

Batteria sigillata AGM
AGM maintenance free battery



Volt		12V
Capacity/capacità (20h)		8.5Ah
Capacity/capacità 25°C	10h	8.1Ah
	5h	6.95Ah
	1h	5.61Ah
Internal Resistance	Full Charged Battery 25°C	≤20mΩ
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. 2.55Amp. 14.4-15.0Volt

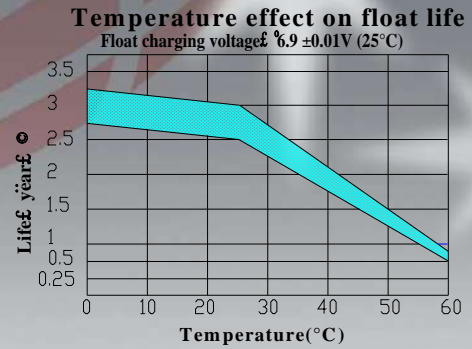
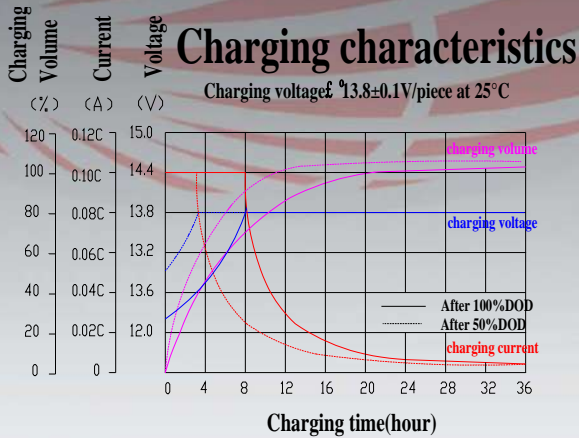
Battery Dimensions/ Dimensioni batteria	L/L	151mm
	W/P	65mm
	H/A	94mm
	Tot- H/A	100mm
Box Dimensions/ Dimensioni scatola	L/L	364mm
	W/P	165mm
	H/A	141mm
Weight/peso		2.30Kg
Terminal/terminale		F2
Case/contenitore		ABS

Amp. (25°C)

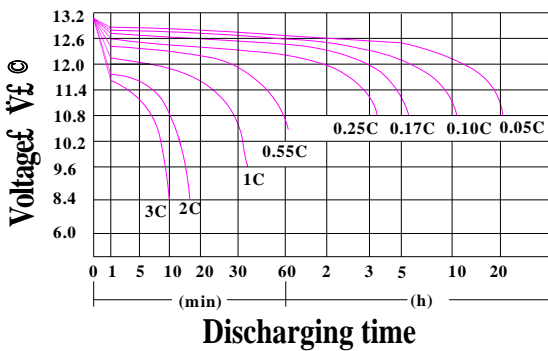
F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V	29.5	23.3	17.1	9.76	6.95	5.67	3.51	2.40	1.60	1.08	0.89	0.47
1.65V	28.7	22.7	16.7	9.50	6.76	5.47	3.44	2.36	1.57	1.06	0.87	0.46
1.70V	27.9	22.1	16.2	9.24	6.58	5.28	3.38	2.32	1.54	1.04	0.86	0.45
1.75V	27.1	21.4	15.8	8.97	6.39	5.08	3.32	2.27	1.51	1.02	0.84	0.44
1.80V	26.4	20.8	15.3	8.71	6.21	4.89	3.19	2.18	1.46	0.98	0.81	0.43

Watts (25°C)

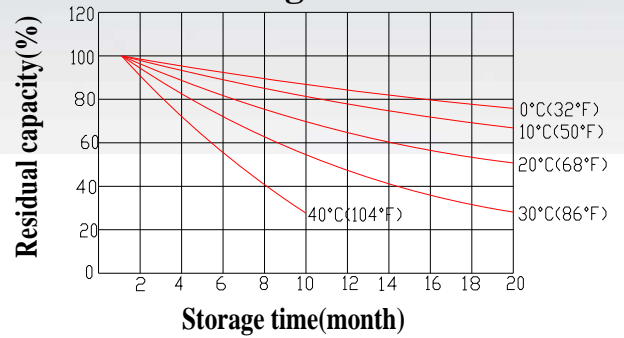
F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V	56.8	44.9	33.0	18.78	13.38	10.91	6.75	4.63	3.08	2.07	1.71	0.90
1.65V	55.3	43.7	32.1	18.28	13.02	10.54	6.63	4.54	3.03	2.04	1.68	0.88
1.70V	53.8	42.5	31.2	17.78	12.66	10.16	6.50	4.46	2.97	2.00	1.65	0.87
1.75V	52.2	41.3	30.3	17.27	12.30	9.78	6.38	4.37	2.92	1.96	1.62	0.85
1.80V	50.7	40.1	29.5	16.77	11.94	9.41	6.14	4.21	2.80	1.88	1.56	0.82



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



Temperature effect on battery self-discharge



Temperature effect on capacity

