

CODICE/CODE: **ZGL120016**

Batteria sigillata AGM
AGM maintenance free battery



Volt		12V
Capacity/capacità (20h)		2.90Ah
Capacity/capacità 25°C	10h	Ah
	5h	2.20Ah
	1h	Ah
Internal Resistance	Full Charged Battery 25°C	≤50mΩ
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. 0.6Amp. 14.4-15.0Volt

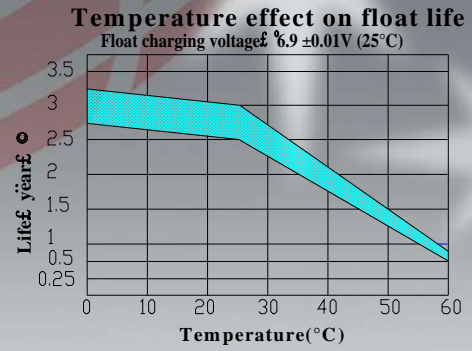
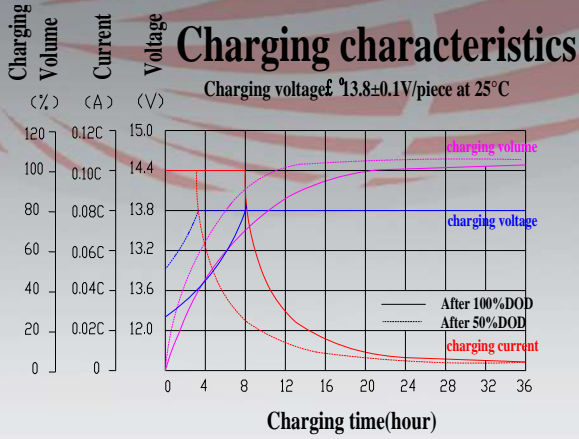
Battery Dimensions/ Dimensioni batteria	L/L	80mm
	W/P	56mm
	H/A	100mm
	Tot- H/A	106mm
Box Dimensions/ Dimensioni scatola	L/L	mm
	W/P	mm
	H/A	mm
Weight/peso		1.00Kg
Terminal/terminale		F1
Case/contenitore		ABS

Amp. (25°C)

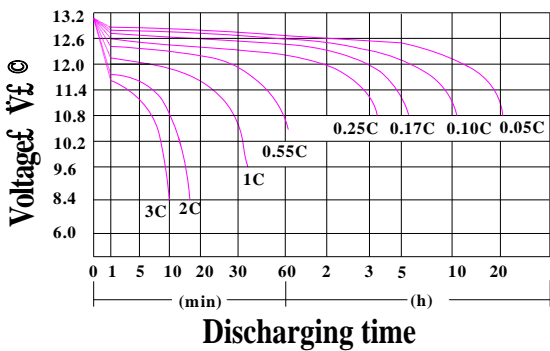
F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V	10.9	6.82	5.22	3.05		1.89	1.03	0.74	0.50	0.32	0.27	0.147
1.65V	10.5	6.61	5.09	2.97		1.84	1.03	0.73	0.50	0.32	0.27	0.147
1.70V	10.6	6.47	5.01	2.92		1.81	1.02	0.73	0.49	0.32	0.27	0.146
1.75V	9.79	6.27	4.85	2.83		1.75	1.00	0.72	0.49	0.32	0.27	0.145
1.80V	8.70	6.09	4.76	2.78		1.72	0.99	0.71	0.48	0.32	0.27	0.145

Watts (25°C)

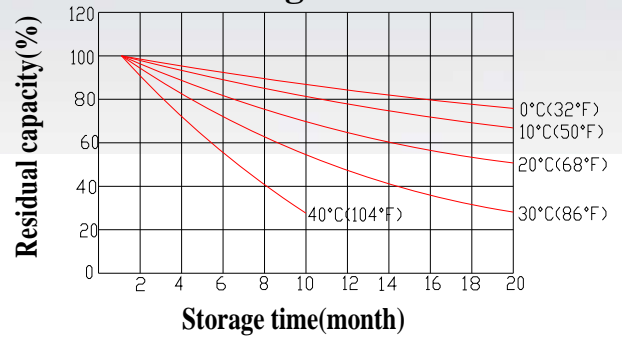
F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V	118	76.9	59.50	34.9		21.8	12.1	8.74	5.97	3.89	3.25	1.77
1.65V	118	74.6	58.0	34.0		21.3	12.0	8.70	5.95	3.87	3.25	1.77
1.70V	115	73.0	57.1	33.5		21.0	11.99	8.61	5.89	3.81	3.22	1.75
1.75V	109	70.7	55.3	32.5		20.3	11.8	8.53	5.83	3.83	3.21	1.75
1.80V	97.1	68.6	54.3	31.8		19.9	11.6	8.44	5.77	3.79	3.20	1.74



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



Temperature effect on battery self-discharge



Temperature effect on capacity

