

CODICE/CODE: **ZGL120024**

Batteria sigillata AGM
AGM maintenance free battery



Volt		12V
Capacity/capacità (20h)		5.0Ah
Capacity/capacità 25°C	10h	4.6Ah
	5h	4.45Ah
	1h	2.97Ah
Internal Resistance	Full Charged Battery 25°C	≤32mΩ
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. 1.35Amp. 14.4-15.0Volt

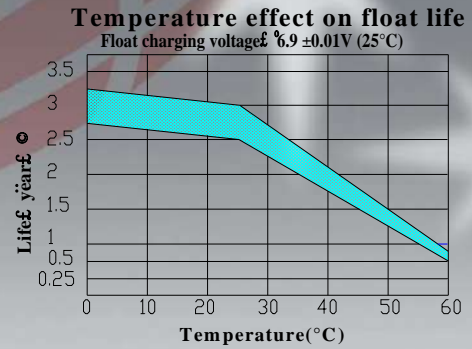
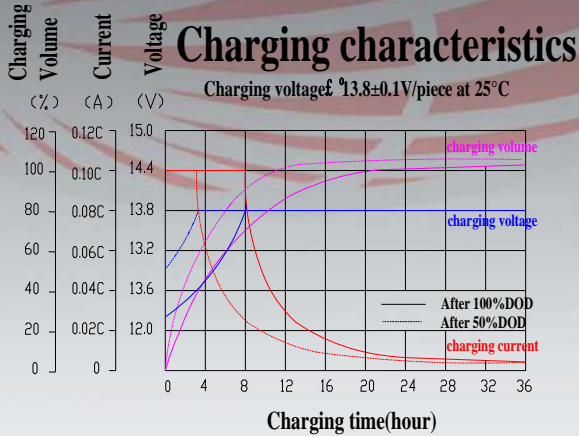
Battery Dimensions/ Dimensioni batteria	L/L	90mm
	W/P	70mm
	H/A	101mm
	Tot- H/A	107mm
Box Dimensions/ Dimensioni scatola	L/L	389mm
	W/P	200mm
	H/A	147mm
Weight/peso		1.54Kg
Terminal/terminale		F1
Case/contenitore		ABS

Amp. (25°C)

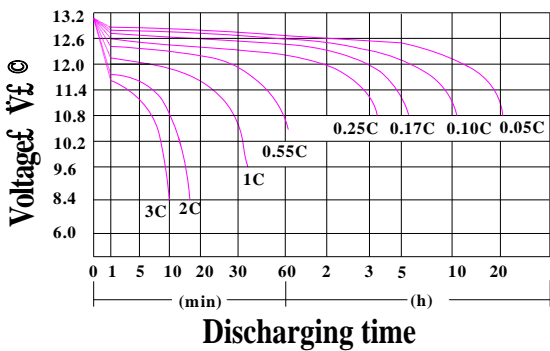
F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V	14.85	9.90	7.45	4.95	3.47	2.97	1.86	1.27	0.85	0.57	0.47	0.25
1.65V	14.58	9.72	7.31	4.86	3.40	2.92	1.82	1.25	0.83	0.56	0.46	0.24
1.70V	14.31	9.54	7.18	4.77	3.34	2.86	1.79	1.23	0.82	0.55	0.45	0.24
1.75V	14.04	9.36	7.04	4.68	3.28	2.81	1.76	1.20	0.80	0.54	0.45	0.23
1.80V	13.50	9.00	6.77	4.50	3.15	2.70	1.69	1.16	0.77	0.52	0.43	0.23

Watts (25°C)

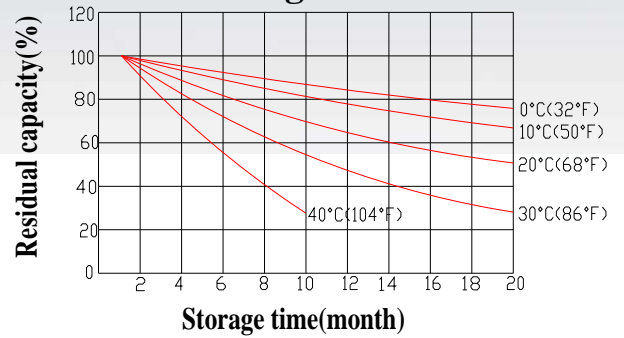
F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V	28.59	19.06	14.34	9.53	6.67	5.72	3.57	2.45	1.63	1.10	0.91	0.48
1.65V	28.07	18.71	14.08	9.36	6.55	5.61	3.51	2.40	1.60	1.08	0.89	0.47
1.70V	27.55	18.36	13.82	9.18	6.43	5.51	3.44	2.36	1.57	1.06	0.87	0.46
1.75V	27.03	18.02	13.56	9.01	6.31	5.41	3.38	2.32	1.54	1.04	0.86	0.45
1.80V	25.99	17.33	13.04	8.66	6.06	5.20	3.25	2.23	1.48	1.00	0.82	0.43



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



Temperature effect on battery self-discharge



Temperature effect on capacity

