

CODICE/CODE: **ZGL120020**

Batteria sigillata AGM
AGM maintenance free battery



Volt		12V
Capacity/capacità (20h)		3.20Ah
Capacity/capacità 25°C	10h	Ah
	5h	2.45Ah
	1h	Ah
Internal Resistance	Full Charged Battery 25°C	≤ 36mΩ
Capacity affected by Temperature	40°C	102%
	25°C	100%
	0°C	85%
	-15°C	65%
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

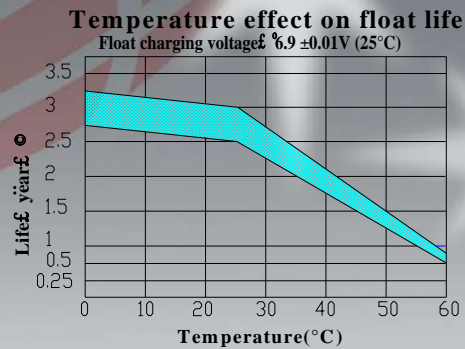
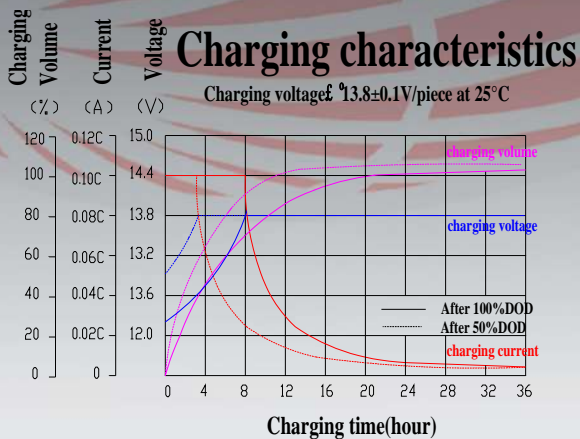
Battery Dimensions/ Dimensioni batteria	L/L	134mm
	W/P	67mm
	H/A	59.5mm
	Tot- H/A	66mm
Box Dimensions/ Dimensioni scatola	L/L	mm
	W/P	mm
	H/A	mm
Weight/peso		1.30Kg
Terminal/terminale		F1
Case/contenitore		ABS

Amp. (25°C)

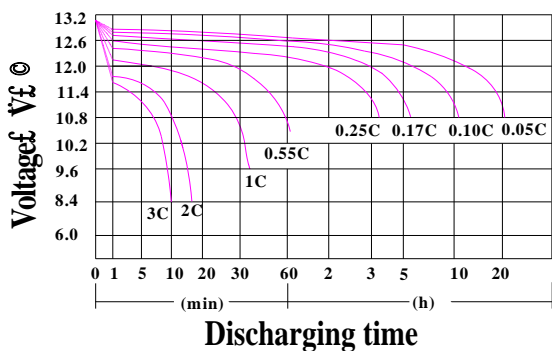
F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V	10.89	7.26	5.46	3.63	2.54	2.18	1.36	0.93	0.62	0.42	0.35	0.18
1.65V	10.69	7.13	5.36	3.56	2.49	2.14	1.34	0.92	0.61	0.41	0.34	0.18
1.70V	10.49	7.00	5.26	3.50	2.45	2.10	1.31	0.90	0.60	0.40	0.33	0.17
1.75V	10.30	6.86	5.16	3.43	2.40	2.06	1.29	0.88	0.59	0.40	0.33	0.17
1.80V	9.90	6.60	4.97	3.30	2.31	1.98	1.24	0.85	0.57	0.38	0.31	0.165

Watts (25°C)

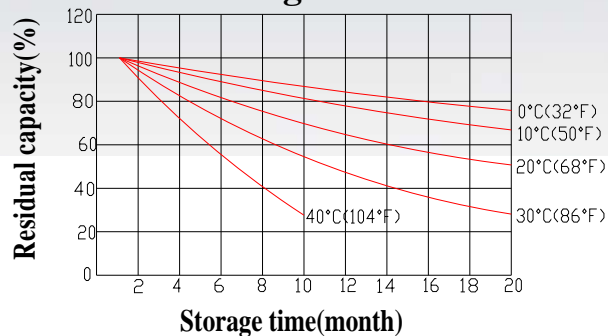
F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V	20.96	13.98	10.52	6.99	4.89	4.19	2.62	1.80	1.20	0.80	0.67	0.35
1.65V	20.58	13.72	10.32	6.86	4.80	4.12	2.57	1.76	1.18	0.79	0.65	0.34
1.70V	20.20	13.47	10.13	6.73	4.71	4.04	2.53	1.73	1.15	0.78	0.64	0.34
1.75V	19.82	13.21	9.94	6.61	4.62	3.96	2.48	1.70	1.13	0.76	0.63	0.33
1.80V	19.06	12.71	9.56	6.35	4.45	3.81	2.38	1.63	1.09	0.73	0.60	0.32



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



Temperature effect on battery self-discharge



Temperature effect on capacity

