

CODICE/CODE: **ZGL120098**

Batteria sigillata AGM
AGM maintenance free battery



Volt		12V
Capacity/capacità (20h)		260Ah
Capacity/capacità 25°C	10h	230Ah
	5h	221Ah
	1h	153Ah
Internal Resistance	Full Charged Battery 25°C	≤2.8mΩ
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. 69Amp. 14.4-14.9Volt

Battery Dimensions/ Dimensioni batteria	L/L	520mm
	W/P	269mm
	H/A	203mm
	Tot- H/A	208mm
Box Dimensions/ Dimensioni scatola	L/L	
	W/P	
	H/A	
Weight/peso		73.2Kg
Terminal/terminale		M8
Case/contenitore		ABS

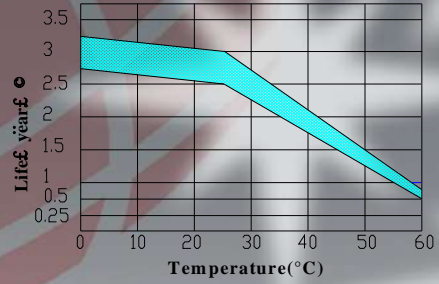
Amp. (25°C)

F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V			371	242	182	111	89.6	68.5	45.4	28.9	23.4	
1.65V			367	241	180	110	88.8	68.2	45.1	28.8	23.3	
1.70V			365	240	179	109	88.3	67.8	44.9	28.6	23.2	
1.75V			359	236	176	108	87.3	66.8	44.6	28.5	23.1	
1.80V			348	233	174	107	87.0	66.5	44.3	28.3	23.0	

Watts (25°C)

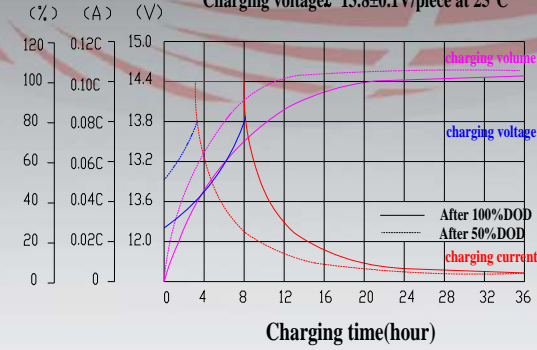
F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V			677	469	361	213	172	131	86.7	55.9	45.6	
1.65V			673	466	359	212	171	130	86.4	55.7	45.4	
1.70V			666	462	357	210	169	129	86.1	55.5	45.2	
1.75V			658	459	355	208	168	128	85.8	55.2	45.0	
1.80V			649	455	352	205	166	126	85.4	55.0	44.9	

Temperature effect on float life
Float charging voltage $\pm 0.01V$ (25°C)

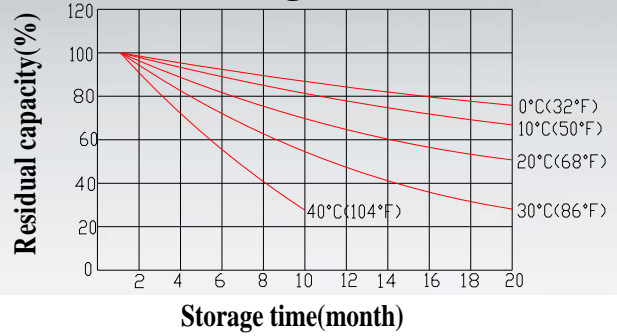


Charging characteristics

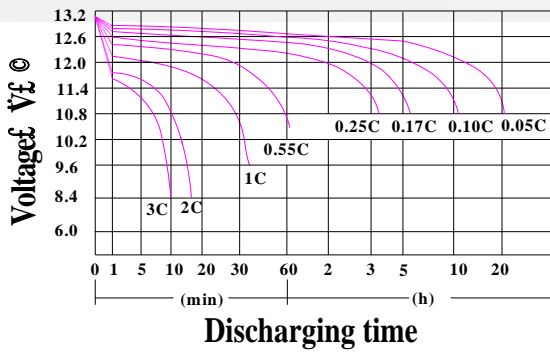
Charging voltage $\pm 0.1V$ /piece at 25°C



Temperature effect on battery self-discharge



Discharge characteristics (25°C)



Temperature effect on capacity

