

CODICE/CODE: **ZGL120048**

Batteria sigillata AGM  
AGM maintenance free battery



Volt		12V
Capacity/capacità (20h)		35Ah
Capacity/capacità 25°C	10h	33Ah
	5h	29.8Ah
	1h	22.3Ah
Internal Resistance	Full Charged Battery 25°C	≤ 10mΩ
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. 9.6Amp. 14.4-15.0Volt

Battery Dimensions/ Dimensioni batteria	L/L	193.5mm
	W/P	130mm
	H/A	166.5mm
	Tot- H/A	166.5mm
Box Dimensions/ Dimensioni scatola	L/L	
	W/P	
	H/A	
Weight/peso		10.50Kg
Terminal/terminale		M6
Case/contenitore		ABS

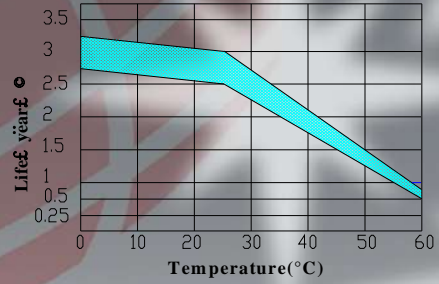
### Amp. (25°C)

F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V												
1.65V												
1.70V												
<b>1.75V</b>												
1.80V												

### Watts (25°C)

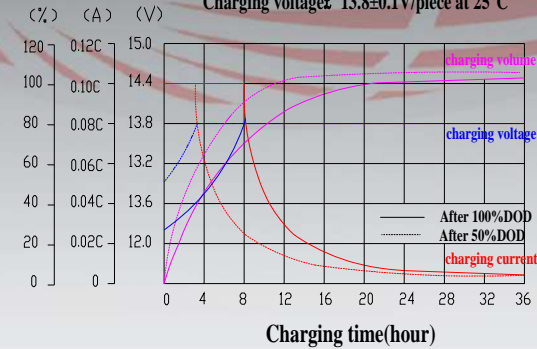
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1.65V												
1.70V												
<b>1.75V</b>												
1.80V												

**Temperature effect on float life**  
Float charging voltage  $\approx 6.9 \pm 0.01V$  (25°C)

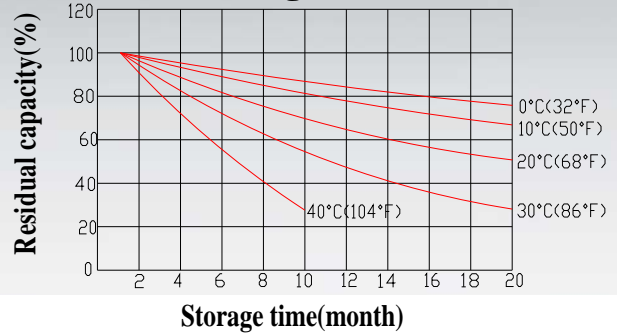


## Charging characteristics

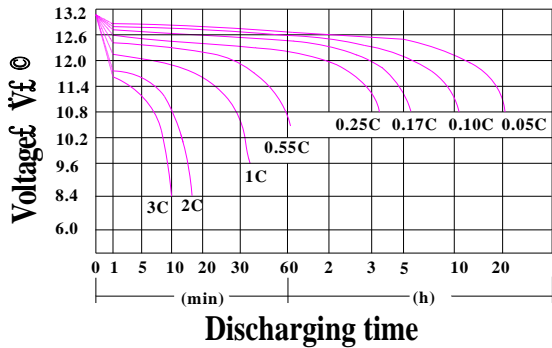
Charging voltage  $\approx 13.8 \pm 0.1V$ /piece at 25°C



## Temperature effect on battery self-discharge



## Discharge characteristics (25°C)



## Temperature effect on capacity

