

CODICE/CODE: **ZGL060020**

Batteria sigillata AGM  
AGM maintenance free battery



Volt		6V
Capacity/capacità (20h)		7Ah
Capacity/capacità 25°C	10h	6.7Ah
	5h	5.95Ah
	1h	4.62Ah
Internal Resistance	Full Charged Battery 25°C	≤16mΩ
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	Volt 6.8-6.9V
	Charge	Max.2.1Amp. 7.2-7.5Volt

Battery Dimensions/ Dimensioni batteria	L/L	151mm
	W/P	34mm
	H/A	94mm
	Tot- H/A	100mm
Box Dimensions/ Dimensioni scatola	L/L	409mm
	W/P	165mm
	H/A	141mm
Weight/peso		1.10Kg
Terminal/terminal		F1
Case/contenitore		ABS

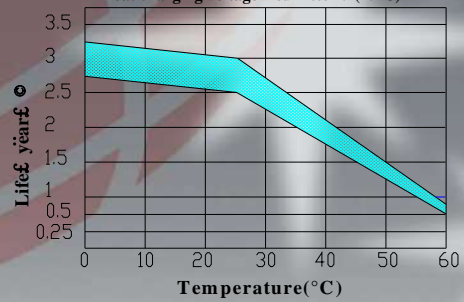
### Amp. (25°C)

F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V	23.10	15.40	11.59	7.70	5.39	4.62	2.89	1.98	1.32	0.89	0.73	0.39
1.65V	22.68	15.12	11.38	7.56	5.29	4.54	2.84	1.94	1.30	0.87	0.72	0.38
1.70V	22.26	14.84	11.17	7.42	5.19	4.45	2.78	1.91	1.27	0.85	0.71	0.37
<b>1.75V</b>	<b>21.84</b>	<b>14.56</b>	<b>10.96</b>	<b>7.28</b>	<b>5.10</b>	<b>4.37</b>	<b>2.73</b>	<b>1.87</b>	<b>1.25</b>	<b>0.84</b>	<b>0.69</b>	<b>0.36</b>
1.80V	21.00	14.00	10.53	7.00	4.90	4.20	2.63	1.80	1.20	0.81	0.67	0.35

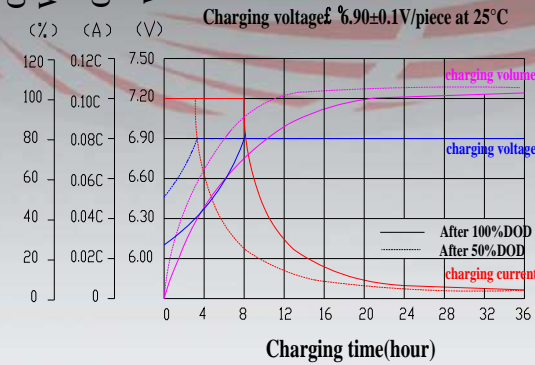
### Watts (25°C)

F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V	44.47	29.65	22.31	14.82	10.38	8.89	5.56	3.81	2.54	1.71	1.41	0.74
1.65V	43.66	29.11	21.90	14.55	10.19	8.73	5.46	3.74	2.49	1.68	1.39	0.73
1.70V	42.85	28.57	21.49	14.28	10.00	8.57	5.36	3.67	2.45	1.65	1.36	0.71
<b>1.75V</b>	<b>42.04</b>	<b>28.03</b>	<b>21.09</b>	<b>14.01</b>	<b>9.81</b>	<b>8.41</b>	<b>5.26</b>	<b>3.60</b>	<b>2.40</b>	<b>1.61</b>	<b>1.33</b>	<b>0.70</b>
1.80V	40.43	26.95	20.28	13.48	9.43	8.09	5.05	3.46	2.31	1.55	1.28	0.67

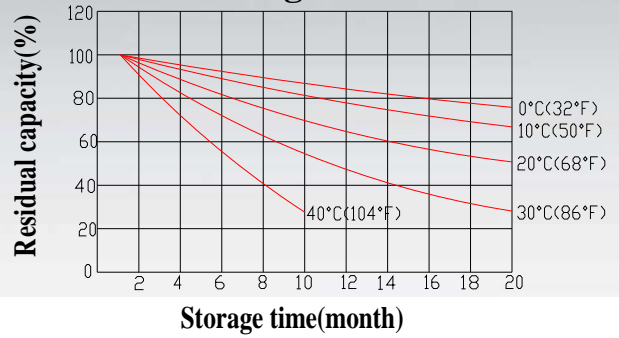
**Temperature effect on float life**  
 Float charging voltage:  $6.9 \pm 0.01V$  (25°C)



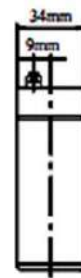
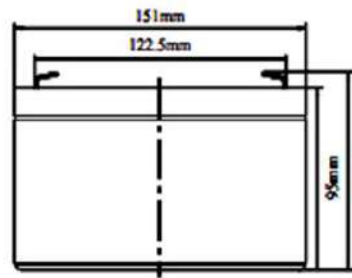
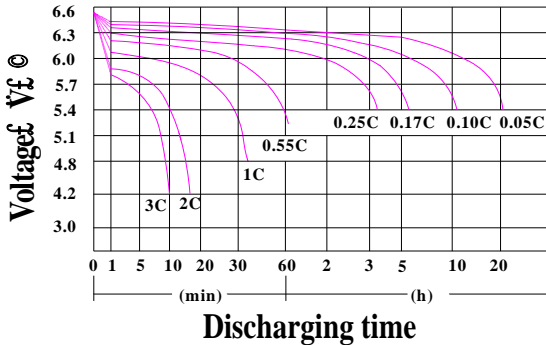
**Charging characteristics**  
 Charging voltage:  $6.90 \pm 0.1V$ /piece at 25°C



**Temperature effect on battery self-discharge**



**Discharge characteristics (25°C)**



**Temperature effect on capacity**

