

CODICE/CODE: **ZGL060005**

Batteria sigillata AGM  
AGM maintenance free battery



Volt		6V
Capacity/capacità (20h)		3.2Ah
Capacity/capacità 25°C	10h	Ah
	5h	2.55Ah
	1h	Ah
Internal Resistance	Full Charged Battery 25°C	≤ 25mΩ
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.1.5Amp. 7.2-7.5Volt

Battery Dimensions/ Dimensioni batteria	L/L	134mm
	W/P	34.5mm
	H/A	61mm
	Tot- H/A	67mm
Box Dimensions/ Dimensioni scatola	L/L	mm
	W/P	mm
	H/A	mm
Weight/peso		0.65Kg
Terminal/terminal		F1
Case/contenitore		ABS

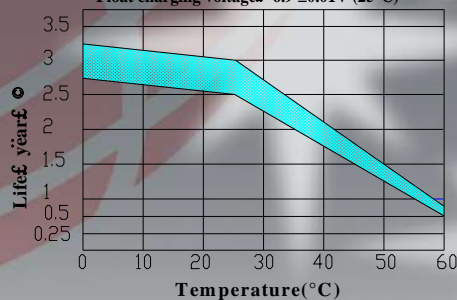
### Amp. (25°C)

F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V	13.6	9.22	7.14	3.52		2.08	1.17	0.97	0.65	0.36	0.32	0.16
1.65V	13.2	8.94	6.92	3.41		2.02	1.16	0.96	0.64	0.36	0.32	0.16
1.70V	12.9	8.76	6.85	3.38		2.00	1.15	0.96	0.64	0.35	0.32	0.16
<b>1.75V</b>	<b>12.5</b>	<b>8.48</b>	<b>6.57</b>	<b>3.24</b>		<b>1.91</b>	<b>1.14</b>	<b>0.95</b>	<b>0.63</b>	<b>0.35</b>	<b>0.32</b>	<b>0.16</b>
1.80V	12.1	8.23	6.51	3.21		1.90	1.13	0.94	0.63	0.35	0.32	0.16

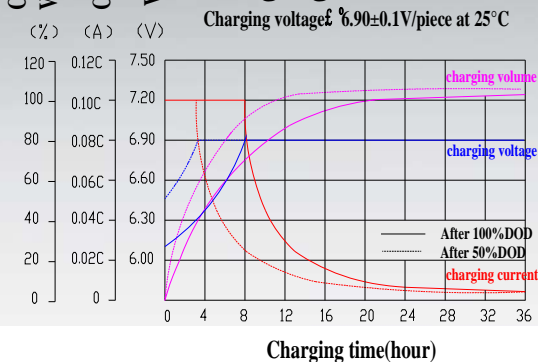
### Watts (25°C)

F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V	75.9	52.0	40.7	20.17		12.06	6.84	5.79	3.88	2.14	1.95	0.97
1.65V	73.6	50.4	39.5	19.56		11.68	6.77	5.73	3.84	2.13	1.94	0.97
1.70V	72.1	49.4	39.0	19.36		11.56	6.74	5.70	3.82	2.12	1.93	0.97
<b>1.75V</b>	<b>69.8</b>	<b>47.8</b>	<b>37.4</b>	<b>18.56</b>		<b>11.08</b>	<b>6.67</b>	<b>5.65</b>	<b>3.78</b>	<b>2.12</b>	<b>1.92</b>	<b>0.96</b>
1.80V	67.8	46.4	37.1	18.39		10.98	6.60	5.59	3.74	2.11	1.92	0.96

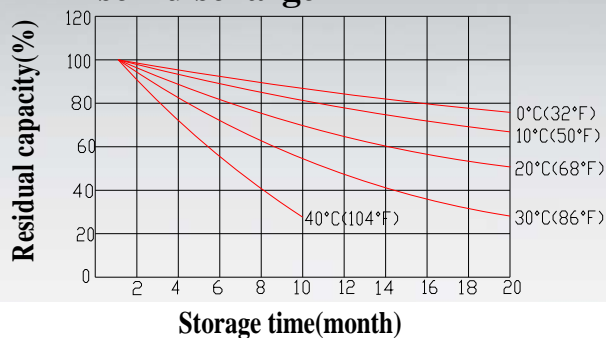
**Temperature effect on float life**  
Float charging voltage  $\pm 0.01V$  (25°C)



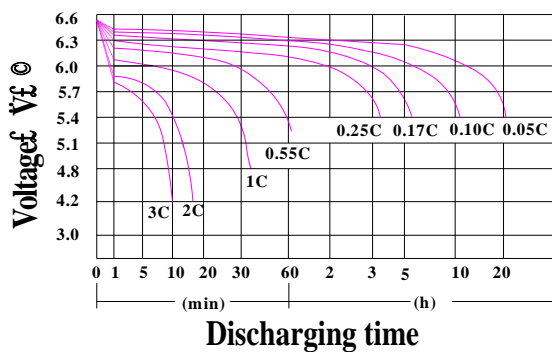
**Charging characteristics**  
Charging voltage  $\pm 0.1V$ /piece at 25°C



**Temperature effect on battery self-discharge**



**Discharge characteristics (25°C)**



**Temperature effect on capacity**

