

CODICE/CODE: **ZL1201135**

Batteria sigillata AGM DEEP-CYCLE (uso ciclico)  
DEEP-CYCLE AGM maintenance free battery



Volt		12V
Capacity/capacità (20h)		220Ah
Capacity/capacità 25°C	10h	200Ah
	5h	190Ah
	2h	147Ah
Internal Resistance	Full Charged Battery 25°C	≤2.7m Ω
Capacity affected by Temperature/Effetti della temperature sulla capacità	40°C	102%
	25°C	100%
	0°C	85%
Self-Discharge 25°C Capacity / Autoscarica a 25°C	after 3 month storage	90%
	after 6 month storage	80%
	after 12 month storage	62%
Charge cycle/ Ciclo di carica	IU + h	"In" max. 44Amp; "V1" 2.43V/cell
	IUIa	"In" max. 44Amp; "V1" 14.4Volt; "If" 2Amp.

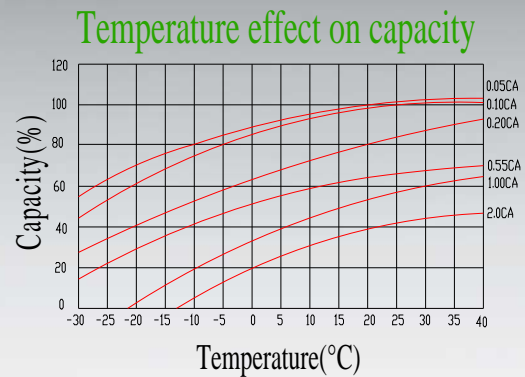
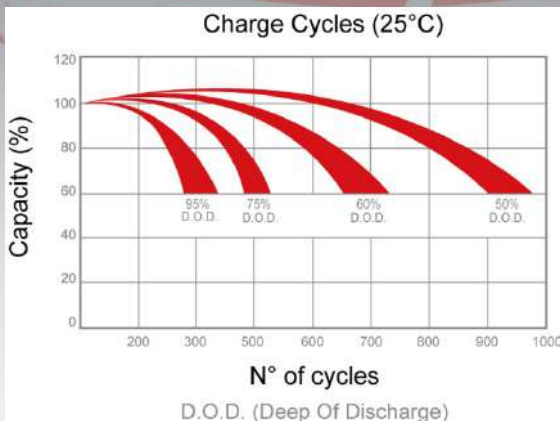
Battery Dimensions/ Dimensioni batteria	L/L	522mm
	W/P	240mm
	H/A	219mm
	Tot- H/A	224mm
Box Dimensions/ Dimensioni scatola	L/L	537mm
	W/P	284mm
	H/A	299mm
Weight/peso		65.8Kg
Terminal/terminal		M8
Case/contenitore		ABS

### Amp. (25°C)

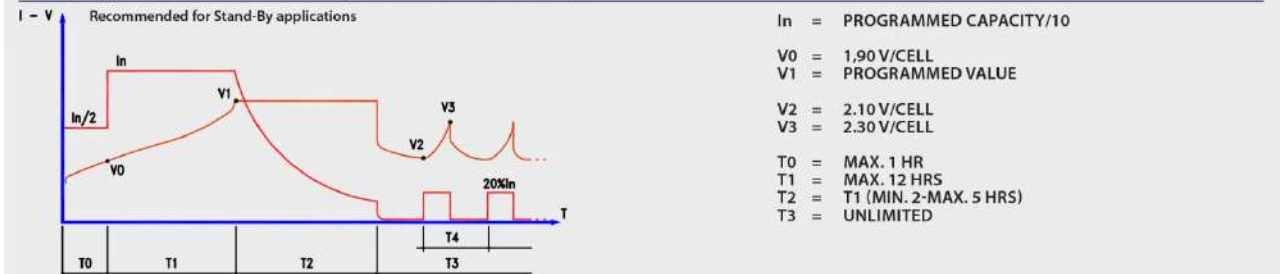
F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V			283.1	180.3	133.1	122.2	77.6	54.5	37.0	24.4	21.8	11.9
1.65V			278.0	177.0	130.7	120.0	76.2	53.5	36.4	24.0	21.4	11.7
1.70V			272.8	173.7	128.3	117.8	74.7	52.5	35.7	23.6	21.0	11.4
<b>1.75V</b>			<b>267.7</b>	<b>170.5</b>	<b>125.8</b>	<b>115.5</b>	<b>73.3</b>	<b>51.5</b>	<b>35.0</b>	<b>23.1</b>	<b>20.6</b>	<b>11.2</b>
1.80V			257.4	163.9	121.0	111.1	70.5	49.5	33.7	22.2	19.8	11.0

### Watts (25°C)

F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V			545.0	347.1	256.2	235.3	149.3	104.8	71.3	47.1	41.9	22.9
1.65V			535.1	340.7	251.6	231.0	146.6	102.9	70.0	46.2	41.2	22.4
1.70V			525.2	334.4	246.9	226.7	143.9	101.0	68.7	45.3	40.4	22.0
<b>1.75V</b>			<b>515.3</b>	<b>328.1</b>	<b>242.2</b>	<b>222.4</b>	<b>141.2</b>	<b>99.1</b>	<b>67.4</b>	<b>44.5</b>	<b>39.6</b>	<b>21.6</b>
1.80V			495.5	315.5	232.9	213.9	135.7	95.3	64.8	42.8	38.1	21.2



### Charge cycle for sealed batteries (GEL/AGM): IU + holding



“IUla” charge cycle is always recommended in case of more than 2 batteries in series  
 Ciclo di carica “IUla” è sempre necessario qualora ci siano più di 2 batterie collegate in serie

### IUla charge cycle

