

CODICE/CODE: **ZL080115**

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



Volt		8V
Capacity/capacità (20h)		200Ah
Capacity/capacità 25°C	10h	185Ah
	5h	165.5Ah
	1h	110Ah
Internal Resistance	Full Charged Battery 25°C	≤2.2m 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. 60Amp; "V1" 2.43V/cell
	IUIa	"In" max. 60Amp; "V1" 9.6Volt; "If" 2Amp.

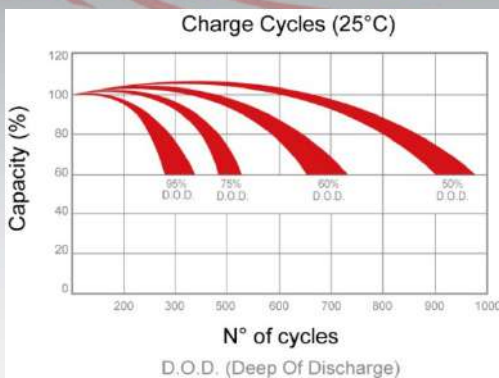
Battery Dimensions/ Dimensioni batteria	L/L	260mm
	W/P	182mm
	H/A	299mm
	Tot- H/A	299mm
Box Dimensions/ Dimensioni scatola	L/L	mm
	W/P	mm
	H/A	mm
USA type		GC890
Weight/peso		40Kg
Terminal/terminal		M8
Case/contenitore		ABS

Amp. (25°C)

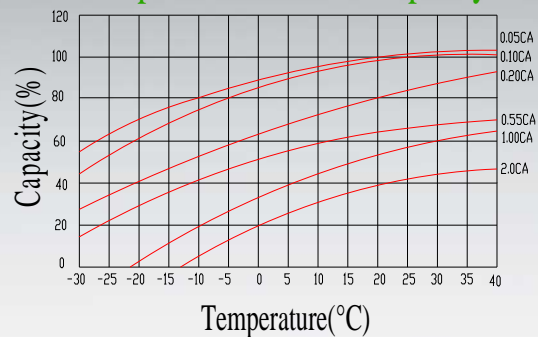
F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V				248	181	140		57	36.8		20.0	2.32
1.65V				237	173	134		55	35.6		19.5	2.27
1.70V				227	166	129		53	34.4		19.0	2.21
1.75V				217	158	124		51	33.1		18.5	2.15
1.80V				207	151	118		49	31.9		18.0	2.09

Watts (25°C)

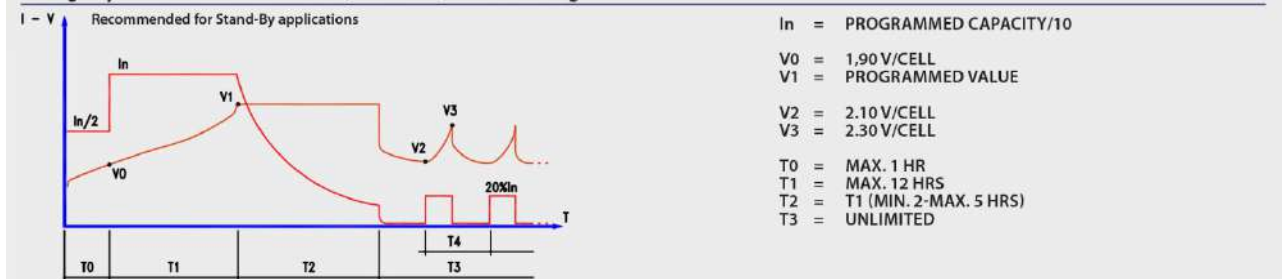
F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V				436	321	248	144	110	71			
1.65V				423	313	242	141	107	70			
1.70V				411	304	236	137	104	68			
1.75V				398	295	229	134	101	67			
1.80V				385	287	223	131	98	65			



Temperature effect on capacity



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



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

