

ZGL120094

**CHARACTERISTIC / CARATTERISTICHE**

Volt	12V	
Capacity / Capacità	20h	210Ah
	5h	178.50Ah
Internal Resistance	Full Charged Battery 25°C ≤3.5mΩ	
Capacity affected by Temperature / Effetti delle temperature sulla capacità	40°C	102%
	25°C	100%
	0°C	85%
	-15°	65%
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 (Costant Voltage 25°C)	Float	Volt 13.6 - 13.8V
	Charge	Max.58Amp. 14.4 - 14.9 Volt

CHARACTERISTIC / CARATTERISTICHE

Battery dimensions / Dimensioni batteria			
L/L	W/P	H/A	Tot - H/A
522	238	218	220
Box Dimensions / Dimensioni scatola			
L/L	W/P	H/A	
-	-	-	
Weight / Peso			61Kg
Terminal / Terminali			M8
Case / Contenitore			ABS

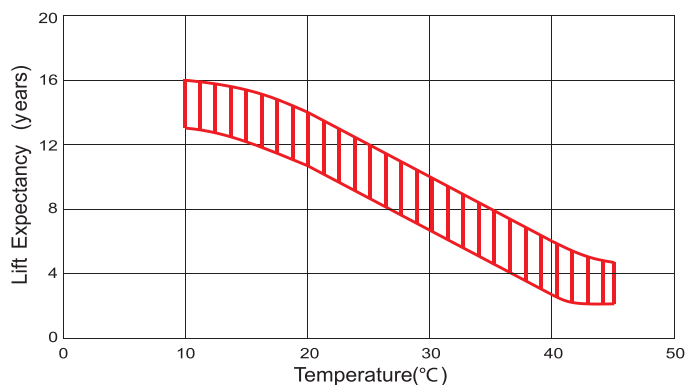
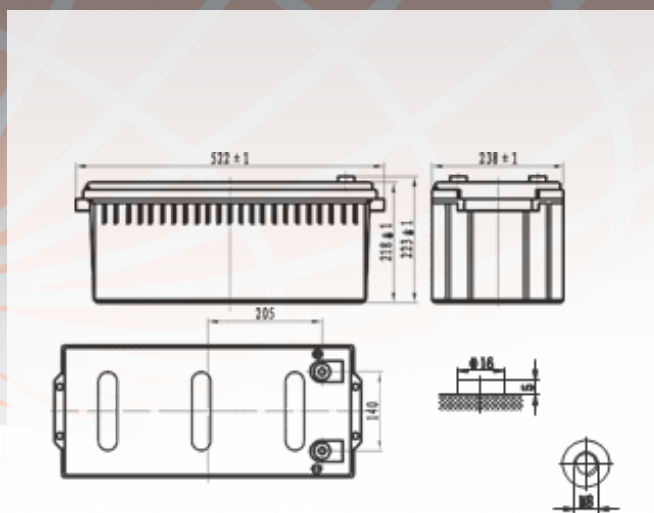
Amp. (25°C)

F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V		381	309	210		137		61.9	40.5		20.5	10.0
1.65V		358	290	197		129		59.0	38.9		19.9	9.87
1.70V		338	276	188		124		56.7	37.9		19.5	9.67
1.75V		312	253	172		114		53.3	35.7		18.8	9.60
1.80V		287	234	160		107		50.1	33.7		18.0	9.41

Watts (25°C)

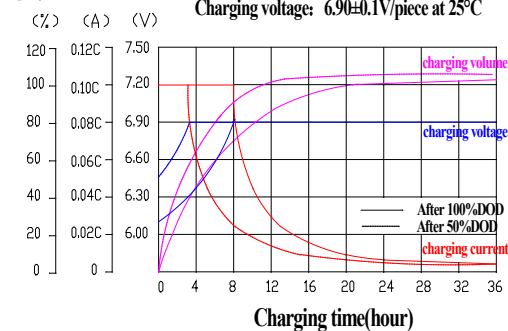
F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V		665	550	377	293	251	153	116	76.1			
1.65V		634	524	360	280	241	147	112	74.2			
1.70V		608	507	349	273	235	143	109	73.5			
1.75V		569	471	323	254	219	136	104	70.2			
1.80V		532	443	306	241	208	129	100	67.3			

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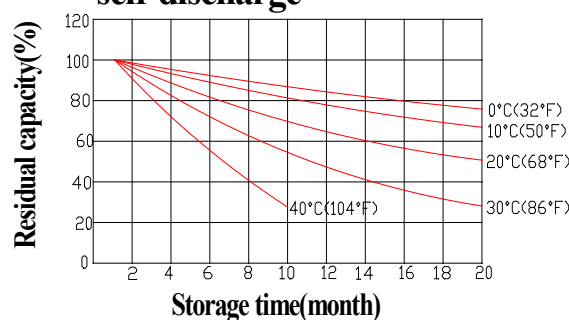


Charging characteristics

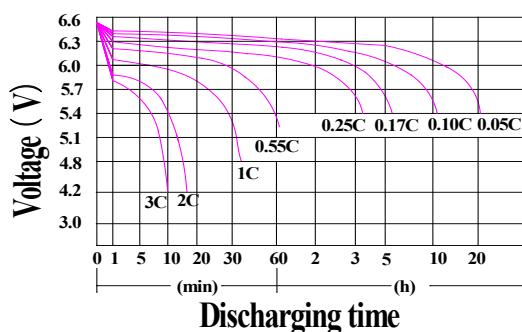
Charging voltage: 6.90±0.1V/piece at 25°C



Temperature effect on battery self-discharge



Discharge characteristics (25°C)



Temperature effect on capacity

