

# Zenith

versione/version:01/2018

**BATTERIA SIGILLATA AGM  
AGM MAINTENANCE FREE BATTERY**

# ZGL120086



### CHARACTERISTIC / CARATTERISTICHE

Volt	12V	
Capacity / Capacità	20h	135Ah
	5h	118Ah
Internal Resistance	Full Charged Battery 25°C ≤3.8mΩ	
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.40.2Amp. 14.4 - 14.9 Volt

### CHARACTERISTIC / CARATTERISTICHE

Battery dimensions / Dimensioni batteria			
L/L	W/P	H/A	Tot - H/A
341	173	283	287
Box Dimensions / Dimensioni scatola			
L/L	W/P	H/A	
-	-	-	
Weight / Peso		40Kg	
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		314	248	147	107	86.5	50.3	38.2	25.6	16.6	13.6	
1.65V		292	237	145	105	84.3	49.1	37.4	25.0	16.4	13.6	
1.70V		280	231	142	102	82.1	48.1	36.8	24.3	16.2	13.5	
1.75V		257	214	139	99.8	80.2	47.1	36.1	23.6	16.0	13.5	
1.80V		235	197	134	96.7	78.0	45.9	35.2	23.0	15.8	13.4	

### Watts (25°C)

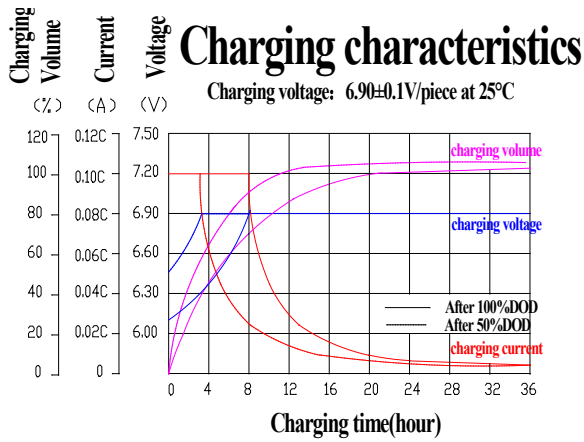
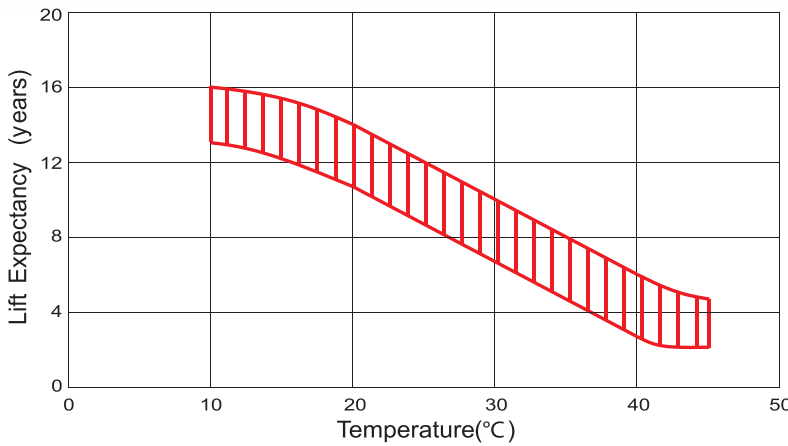
F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V		566	474	287	206	163	94.6	71.8	47.4	32.0	26.9	
1.65V		529	433	261	200	158	92.2	70.3	47.0	31.5	26.3	
1.70V		512	427	258	195	154	90.6	69.5	45.9	30.8	25.7	
1.75V		483	414	254	192	152	89.5	68.6	44.8	30.1	25.2	
1.80V		448	391	247	189	150	88.7	68.2	44.0	29.4	24.5	

This information is generally descriptive only and is not intended to make or imply any representation, guarantee or warranty with respect to any cells and batteries. Cell and battery designs/specifications are subject to modification without notice. Contact U.B.S. UNION BATTERY SERVICE for the latest information.

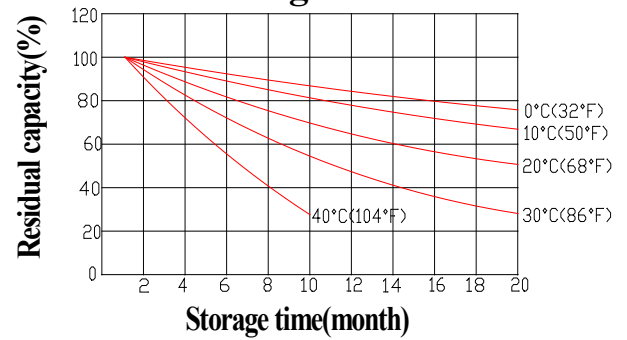
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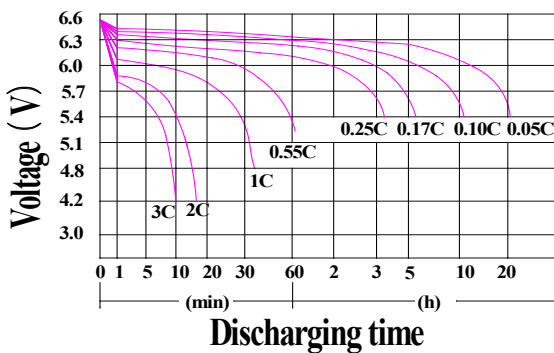
[www.unionbatteryservice.it](http://www.unionbatteryservice.it)



### Temperature effect on battery self-discharge



### Discharge characteristics (25°C)



### Temperature effect on capacity

