



CHARACTERISTIC / CARATTERISTICHE	
Volt	12V
Capacity / Capacità	20h 100Ah
	5h 85Ah
Internal Resistance	Full Charged Battery 25°C ≤mΩ
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.30Amp. 14.4 - 15 Volt

CHARACTERISTIC / CARATTERISTICHE			
Battery dimensions / Dimensioni batteria			
L/L	W/P	H/A	Tot - H/A
328	172	215	219
Box Dimensions / Dimensioni scatola			
L/L	W/P	H/A	
-	-	-	
Weight / Peso		31Kg	
Terminal / Terminali		M8	
Case / Contenitore		ABS	

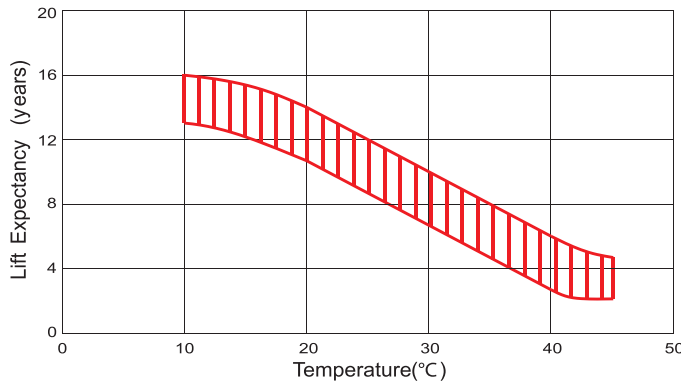
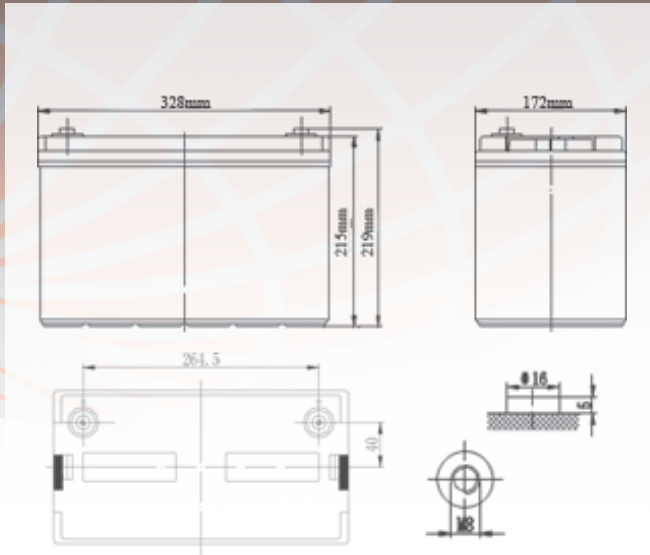
Amp. (25°C)

F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V		211	170	99.4		60.9		26.5	18.1			10.6
1.65V		203	164	95.7		57.5		26.3	17.4			10.5
1.70V		184	151	88.3		56.6		25.8	17.1			10.4
1.75V		172	141	85.6		55.7		25.6	16.6			10.2
1.80V		161	132	83.7		52.8		24.0	16.3			10.0

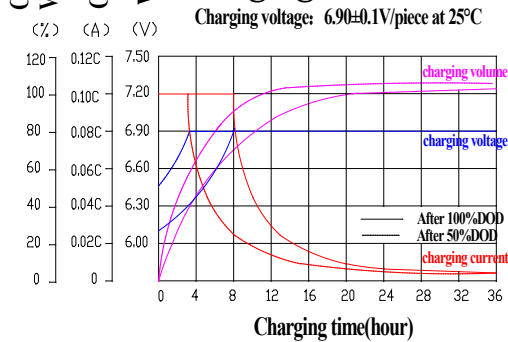
Watts (25°C)

F.V/Time	5min	10min	15min	30min	45min	1h	2h	3h	5h	8h	10h	20h
1.60V		361	295	183		114	67.1	50.2	34			
1.65V		349	290	173		109	64.4	48.6	33.6			
1.70V		331	275	168		105	63.5	48.4	33.3			
1.75V		325	270	163		102	61.3	46.6	32.7			
1.80V		303	257	157		95.7	59.4	46.1	32.3			

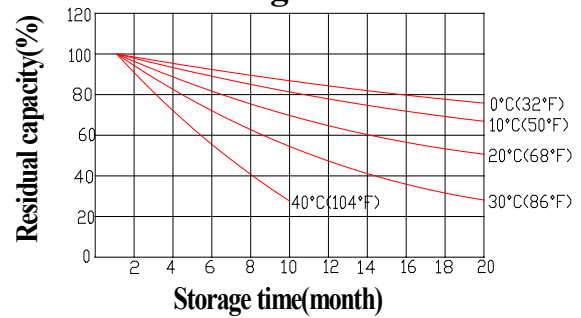
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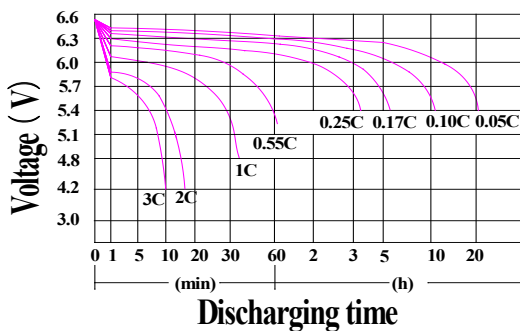
Charging characteristics



Temperature effect on battery self-discharge



Discharge characteristics (25°C)



Temperature effect on capacity

