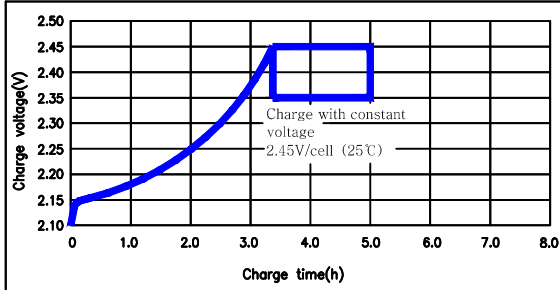


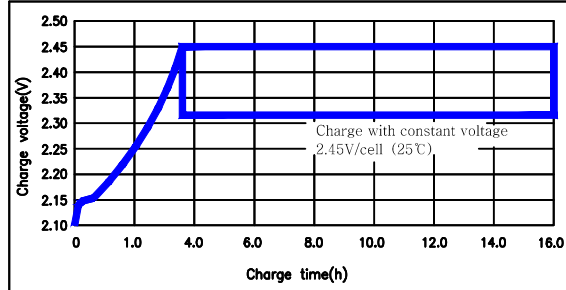
■ Performance curve

Cycle charge curve



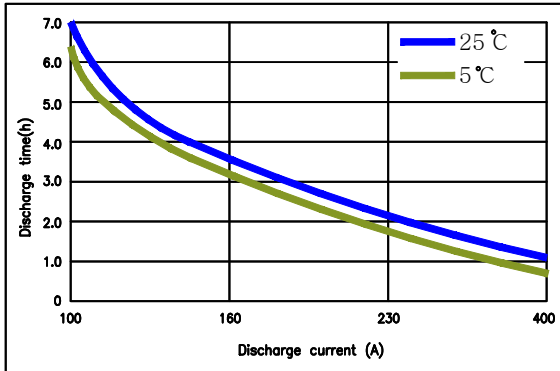
Note: The max. charge current should be controlled in $0.1C_0 \sim 0.2C_0$

Equalizing charge curve



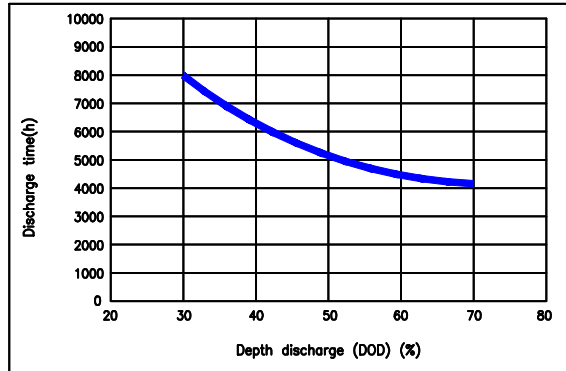
Note: The max. charge current should be controlled in $0.1C \sim 0.2C$
need regularly equalizing charge.

Discharge current VS discharge time curve



Note: The best discharge current is 100A or lower ,discharge time can reach above 7hours ,maximum discharge depth is 70%

Depth of discharge VS cycle curve



■ CVT21000 Discharge characteristic table

Environment temperature	Discharge rate	Discharge current	Nominal capacity	Actual capacity 70% DOD	Actual discharge power	Actual discharge time
25 °C	0.10C	100A	1000Ah	700Ah	1400Wh	7.0h
25 °C	0.16C	160A	850Ah	595Ah	1190Wh	3.7h
25 °C	0.23C	230A	750Ah	525Ah	1050Wh	2.3h
25 °C	0.40C	400A	600Ah	420Ah	840Wh	1.1h
5 °C	0.10C	100A	930Ah	651Ah	1302Wh	6.5h
5 °C	0.16C	160A	770Ah	539Ah	1078Wh	3.4h
5 °C	0.23C	230A	670Ah	469Ah	938Wh	2.0h
5 °C	0.40C	400A	530Ah	471Ah	742Wh	0.9h