



HYUNDAI SUNGWOOLITE

DATA SHEET

HYUNDAI SUNGWOOLITE BLDG., 609, BONGEUNSA-RO, GANGNAM-GU, SEOUL, KOREA

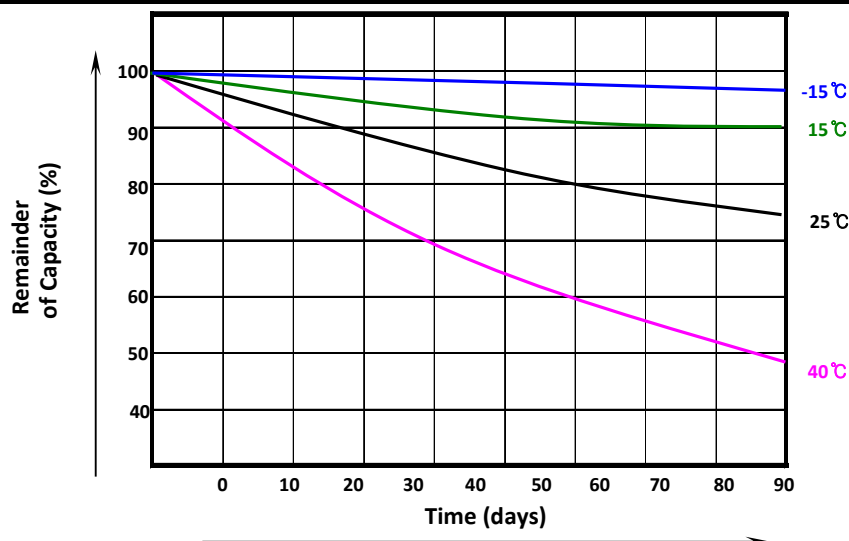
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MODEL NO. : CMF140

Specification

Normal Voltage	12V	
Normal Capacity(20Hr)	140Ah	
SAE CCA(Cold Cranking Ampere)	950A	
RC (Rerserve Capacity)	250Min.	
Dimension	Length	503mm
	Width	182mm
	Container Height	208mm
	Total Height (with Terminal)	230mm
Approximate Weight	Approx 33.7kg	
Terminal Shape	Standard shape according to SAE standard	
Terminal Layout	Layout 4	
Container Material	PP(polypropylene)	
Normal Operating Temp. Range	25±3 °C (77±5°F)	
Capacity affected by Temperature	40 °C (104°F)	105%
	25 °C (77°F)	100%
	0 °C (32°F)	85%

Self-discharge Characteristic



Test definition (SAE J537-2000)

SAE CCA : The battery shall be discharged at specified SAE CCA under -18 °C. This discharge terminated when the battery voltage reaches 7.2V. The discharge time(sec.) should be longer than 30s(±0.2s).

RC : The battery shall be discharged with a current of 25A until the terminal voltage falls to 10.50V ± 0.05V. The duration (min.) of discharge shall be recorded.

