N100 (Maintenance Free Starting Battery)
SMF 95E41R (12V 100Ah)

ROCKET Starting Batteries are always to be a step ahead of this competitors. If you have driven your car in freezing temperatures, you know the ignition doesn't always start as easily as you want. What you need is a powerful battery, ROCKET, from the largest battery manufacturer in Korea. With the overwhelming power of ROCKET, you will always be the first one out of the blocks.

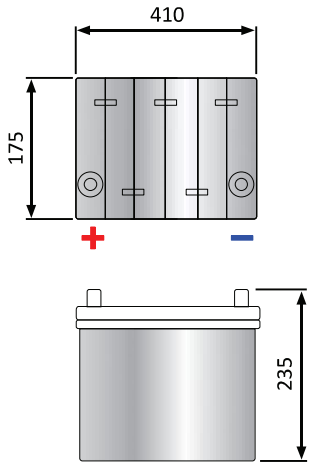
Design Features

- Designed to keep a proper level of electrolyte in the upper part of plates via accommodating an acid volume by 10mm or so higher than competitors' to sustain an acid volume in case of water consumption caused by evaporation at a high temperature.
- Application of cold-forge bushing & leakage-proof.
- An increase of lifespan via adoption of spun-bonded paper.
- An increment of anti-corrosion & lifespan via an adoption of grid in high SN (tin).
- Double lid with labyrinth structure – prevent electrolyte losses by collection and returning liquid to the reservoir & vents allow the battery to "breathe" during temperature changes and charging.

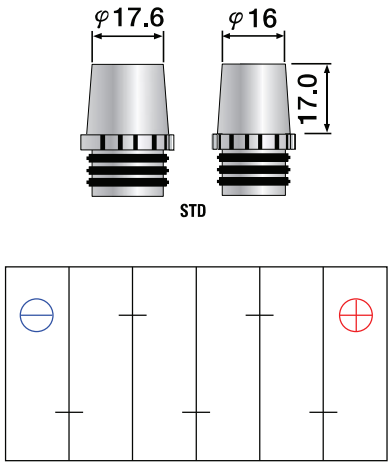
Performance Characteristics

Length	410 mm
Width	175 mm
Total Height (include Terminal)	235 mm
Approx Weight	24.0 kg
Nominal Voltage	12 Volt
Number of Cells	6
Nominal Capacity (20 hour rate)	100 Ah
Nominal Capacity (5 hour rate)	80 Ah
Cold Cranking Amps @ -18°C	730
Cranking Amps @ 0°C	860
Reserve Capacity	180 minutes
Terminal	STD
Battery Standard	JIS

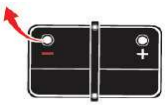
Outer Dimension

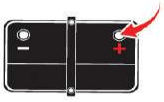


Battery Layout & Terminal



Battery Replacement Procedure





Step 1	Step 2	Step 3	Step 4
Switch off the engine and keep sparks, flames, cigarettes away from battery at all times, before removing the old battery.	Disconnect the negative terminal first and avoid short-circuit causesd by tools, when removing old battery.	Clean correded parts in tray and cable clamps, before installation of new battery.	Connect the postivie terminal first and check the terminal clamps for tight fit, when installing new battery.

Above data provided from tested samples is generally for descriptive only. It is not intent to make or imply any representation; guarantee or warranty with respect to any battery cell. Battery cell designs/specifications are subject to modify without prior notice.

Aim Capital Sdn Bhd
Mobile : +60123481555
sales@aimcapital.com.my