

N77 Product Data Sheet

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CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion N77 is a 12V Aurion calcium maintenance-free (CMF) starting battery. Calcium alloy grids reduce water loss and gassing compared with conventional antimony grids, so the battery is designed to need no topping up in normal service, with low self-discharge while in storage.



Overall dimensions in mm. Not to scale.

Features and Benefits

- Maintenance-free calcium technology
- Calcium alloy grids reduce water loss and gassing
- Low self-discharge in storage compared with antimony grids
- Designed for no topping up in normal service
- 730 cold cranking amps

12	730	85	160
VOLTS	CCA	AH (20HR)	MIN RESERVE

Common manufacturers that use this battery

Volvo
Ford
Infiniti
Landrover
Porsche
Alfa Romeo
Audi
Jaguar

44 vehicle listings in the Aurion fitment guide.

Technical Specifications

Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	730 CCA	Capacity (20hr rate)	85 Ah
Reserve Capacity	160 min	Overall Dimensions	314 × 174 × 174 mm (L×W×H)
Weight	TBC	Maintenance	Maintenance-free (calcium technology)
Terminal Style	DIN (recessed/flush posts)	Terminal Layout	Positive right (viewed from front)



Product page

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Specifications are subject to change without notice. Always confirm fitment against your vehicle's original battery. Rev A · 01/11/2026