

AGM100H Product Data Sheet



Issue Date: 01/11/2026 · Issued By: Aurion Batteries

ABSORBENT GLASS MAT · 12V AUTOMOTIVE

Technical Information

The Aurion AGM100H is a 12V Aurion sealed, valve-regulated Absorbent Glass Mat (AGM) battery. The electrolyte is held in glass mat separators, making it spill-resistant and suited to vehicles with advanced stop-start, regenerative braking and high electrical loads.



Generic image — more images to come

L x W x H	TBC	TBC	TBC
	LENGTH	WIDTH	HEIGHT

Features and Benefits

- Sealed valve-regulated (VRLA) design
- Electrolyte absorbed in glass mat - spill resistant
- Suited to advanced stop-start and regenerative braking
- Strong cycling performance for high electrical loads

Common manufacturers that use this battery

Audi

BMW

Porsche

Iveco

Infiniti

Toyota

Volkswagen

Bentley

62 vehicle listings in the Aurion fitment guide.

Technical Specifications

Technology	Absorbent Glass Mat (AGM)	Voltage	12 V
Cold Cranking Amps	TBC	Capacity (20hr rate)	TBC
Reserve Capacity	TBC	Overall Dimensions	TBC
Weight	TBC	Maintenance	Sealed, maintenance-free (VRLA)
Terminal Layout	TBC		



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

AGM44H Product Data Sheet



Issue Date: 01/11/2026 · Issued By: Aurion Batteries

ABSORBENT GLASS MAT · 12V AUTOMOTIVE

Technical Information

The Aurion AGM44H is a 12V Aurion sealed, valve-regulated Absorbent Glass Mat (AGM) battery. The electrolyte is held in glass mat separators, making it spill-resistant and suited to vehicles with advanced stop-start, regenerative braking and high electrical loads.



Generic image — more images to come

L x W x H	TBC	TBC	TBC
	LENGTH	WIDTH	HEIGHT

Features and Benefits

- Sealed valve-regulated (VRLA) design
- Electrolyte absorbed in glass mat - spill resistant
- Suited to advanced stop-start and regenerative braking
- Strong cycling performance for high electrical loads

Common manufacturers that use this battery

Cupra

Haval

Hyundai

3 vehicle listings in the Aurion fitment guide.

How AGM technology works

In an AGM battery, fine glass-fibre mats between the plates absorb and hold the electrolyte, and the case is sealed with pressure-relief valves (valve-regulated). Gases produced during charging recombine inside the battery, so it needs no topping up and resists spills. AGM suits vehicles with advanced stop-start, regenerative braking and heavy electrical demand. Always replace with the battery technology the vehicle manufacturer specifies.

Technical Specifications

Technology	Absorbent Glass Mat (AGM)	Voltage	12 V
Cold Cranking Amps	TBC	Capacity (20hr rate)	TBC
Reserve Capacity	TBC	Overall Dimensions	TBC
Weight	TBC	Maintenance	Sealed, maintenance-free (VRLA)
Terminal Layout	TBC		



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

AGM55H Product Data Sheet

AURION[™]
BATTERIES

Issue Date: 01/11/2026 · Issued By: Aurion Batteries

ABSORBENT GLASS MAT · 12V AUTOMOTIVE

Technical Information

The Aurion AGM55H is a 12V Aurion sealed, valve-regulated Absorbent Glass Mat (AGM) battery. The electrolyte is held in glass mat separators, making it spill-resistant and suited to vehicles with advanced stop-start, regenerative braking and high electrical loads.



Generic image — more images to come

L x W x H	242	174	189
	LENGTH MM	WIDTH MM	HEIGHT MM

Features and Benefits

- Sealed valve-regulated (VRLA) design
- Electrolyte absorbed in glass mat - spill resistant
- Suited to advanced stop-start and regenerative braking
- Strong cycling performance for high electrical loads
- 640 cold cranking amps

Common manufacturers that use this battery

Peugeot
Volkswagen
Kia
Alfa Romeo
Hyundai
Audi
Skoda
Chery

52 vehicle listings in the Aurion fitment guide.

Technical Specifications

Technology	Absorbent Glass Mat (AGM)	Voltage	12 V
Cold Cranking Amps	640 CCA	Capacity (20hr rate)	TBC
Reserve Capacity	TBC	Overall Dimensions	242 × 174 × 189 mm (L×W×H)
Weight	TBC	Maintenance	Sealed, maintenance-free (VRLA)
Terminal Layout	TBC		



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

AGM66H Product Data Sheet

AURION[™]
BATTERIES

Issue Date: 01/11/2026 · Issued By: Aurion Batteries

ABSORBENT GLASS MAT · 12V AUTOMOTIVE

Technical Information

The Aurion AGM66H is a 12V Aurion sealed, valve-regulated Absorbent Glass Mat (AGM) battery. The electrolyte is held in glass mat separators, making it spill-resistant and suited to vehicles with advanced stop-start, regenerative braking and high electrical loads.



Overall dimensions in mm. Not to scale.

Features and Benefits

- Sealed valve-regulated (VRLA) design
- Electrolyte absorbed in glass mat - spill resistant
- Suited to advanced stop-start and regenerative braking
- Strong cycling performance for high electrical loads
- 760 cold cranking amps

12	760	70	120
VOLTS	CCA	AH (20HR)	MIN RESERVE

Common manufacturers that use this battery

Audi
Volkswagen
Mercedes
Citroen
Renault
Mini
Holden
Peugeot

197 vehicle listings in the Aurion fitment guide.

Technical Specifications

Technology	Absorbent Glass Mat (AGM)	Voltage	12 V
Cold Cranking Amps	760 CCA	Capacity (20hr rate)	70 Ah
Reserve Capacity	120 min	Overall Dimensions	277 × 174 × 189 mm (L×W×H)
Weight	TBC	Maintenance	Sealed, maintenance-free (VRLA)
Terminal Style	DIN (recessed/flush posts)	Terminal Layout	Positive right (viewed from front)
DIN Group	DIN H6 / LN3		



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

AGM77H Product Data Sheet

AURION[™]
BATTERIES

Issue Date: 01/11/2026 · Issued By: Aurion Batteries

ABSORBENT GLASS MAT · 12V AUTOMOTIVE

Technical Information

The Aurion AGM77H is a 12V Aurion sealed, valve-regulated Absorbent Glass Mat (AGM) battery. The electrolyte is held in glass mat separators, making it spill-resistant and suited to vehicles with advanced stop-start, regenerative braking and high electrical loads.



Generic image — more images to come

L x W x H	314	174	190
	LENGTH MM	WIDTH MM	HEIGHT MM

Features and Benefits

- Sealed valve-regulated (VRLA) design
- Electrolyte absorbed in glass mat - spill resistant
- Suited to advanced stop-start and regenerative braking
- Strong cycling performance for high electrical loads
- 800 cold cranking amps

Common manufacturers that use this battery

Mercedes
BMW
Audi
Volvo
Ford
Holden
Range Rover
Volkswagen

149 vehicle listings in the Aurion fitment guide.

Technical Specifications

Technology	Absorbent Glass Mat (AGM)	Voltage	12 V
Cold Cranking Amps	800 CCA	Capacity (20hr rate)	TBC
Reserve Capacity	TBC	Overall Dimensions	314 × 174 × 190 mm (L×W×H)
Weight	TBC	Maintenance	Sealed, maintenance-free (VRLA)
Terminal Layout	TBC		



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

AGM77HR Product Data Sheet

AURION[™]
BATTERIES

Issue Date: 01/11/2026 · Issued By: Aurion Batteries

ABSORBENT GLASS MAT · 12V AUTOMOTIVE

Technical Information

The Aurion AGM77HR is a 12V Aurion sealed, valve-regulated Absorbent Glass Mat (AGM) battery. The electrolyte is held in glass mat separators, making it spill-resistant and suited to vehicles with advanced stop-start, regenerative braking and high electrical loads.



Generic image — more images to come

H x W x L	TBC	TBC	TBC
	LENGTH	WIDTH	HEIGHT

Features and Benefits

- Sealed valve-regulated (VRLA) design
- Electrolyte absorbed in glass mat - spill resistant
- Suited to advanced stop-start and regenerative braking
- Strong cycling performance for high electrical loads

Common manufacturers that use this battery

Genesis
Hyundai

2 vehicle listings in the Aurion fitment guide.

How AGM technology works

In an AGM battery, fine glass-fibre mats between the plates absorb and hold the electrolyte, and the case is sealed with pressure-relief valves (valve-regulated). Gases produced during charging recombine inside the battery, so it needs no topping up and resists spills. AGM suits vehicles with advanced stop-start, regenerative braking and heavy electrical demand. Always replace with the battery technology the vehicle manufacturer specifies.

Technical Specifications

Technology	Absorbent Glass Mat (AGM)	Voltage	12 V
Cold Cranking Amps	TBC	Capacity (20hr rate)	TBC
Reserve Capacity	TBC	Overall Dimensions	TBC
Weight	TBC	Maintenance	Sealed, maintenance-free (VRLA)
Terminal Layout	TBC		



AGM88H Product Data Sheet

AURION[™]
BATTERIES

Issue Date: 01/11/2026 · Issued By: Aurion Batteries

ABSORBENT GLASS MAT · 12V AUTOMOTIVE

Technical Information

The Aurion AGM88H is a 12V Aurion sealed, valve-regulated Absorbent Glass Mat (AGM) battery. The electrolyte is held in glass mat separators, making it spill-resistant and suited to vehicles with advanced stop-start, regenerative braking and high electrical loads.



Generic image — more images to come

L x W x H	351	174	189
	LENGTH MM	WIDTH MM	HEIGHT MM

Features and Benefits

- Sealed valve-regulated (VRLA) design
- Electrolyte absorbed in glass mat - spill resistant
- Suited to advanced stop-start and regenerative braking
- Strong cycling performance for high electrical loads
- 850 cold cranking amps

Common manufacturers that use this battery

BMW
Audi
Mercedes
Jaguar
Porsche
Range Rover
Volvo
Aston Martin

223 vehicle listings in the Aurion fitment guide.

Technical Specifications

Technology	Absorbent Glass Mat (AGM)	Voltage	12 V
Cold Cranking Amps	850 CCA	Capacity (20hr rate)	TBC
Reserve Capacity	TBC	Overall Dimensions	351 × 174 × 189 mm (L×W×H)
Weight	TBC	Maintenance	Sealed, maintenance-free (VRLA)
Terminal Layout	TBC		



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

AGMN55H

Product Data Sheet

AURION[™]
BATTERIES

Issue Date: 01/11/2026 · Issued By: Aurion Batteries

ABSORBENT GLASS MAT · 12V AUTOMOTIVE

Technical Information

The Aurion AGMN55H is a 12V Aurion sealed, valve-regulated Absorbent Glass Mat (AGM) battery. The electrolyte is held in glass mat separators, making it spill-resistant and suited to vehicles with advanced stop-start, regenerative braking and high electrical loads.



Generic image — more images to come

H x W x L	TBC	TBC	TBC
	LENGTH	WIDTH	HEIGHT

Features and Benefits

- Sealed valve-regulated (VRLA) design
- Electrolyte absorbed in glass mat - spill resistant
- Suited to advanced stop-start and regenerative braking
- Strong cycling performance for high electrical loads

Common manufacturers that use this battery
BMW
Toyota
Kia
Lexus
Smart

12 vehicle listings in the Aurion fitment guide.

How AGM technology works

In an AGM battery, fine glass-fibre mats between the plates absorb and hold the electrolyte, and the case is sealed with pressure-relief valves (valve-regulated). Gases produced during charging recombine inside the battery, so it needs no topping up and resists spills. AGM suits vehicles with advanced stop-start, regenerative braking and heavy electrical demand. Always replace with the battery technology the vehicle manufacturer specifies.

Technical Specifications

Technology	Absorbent Glass Mat (AGM)	Voltage	12 V
Cold Cranking Amps	TBC	Capacity (20hr rate)	TBC
Reserve Capacity	TBC	Overall Dimensions	TBC
Weight	TBC	Maintenance	Sealed, maintenance-free (VRLA)
Terminal Layout	TBC		



Product page

EFB55H Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries

AURION[™]
BATTERIES

ENHANCED FLOODED BATTERY · 12V AUTOMOTIVE

Technical Information

The Aurion EFB55H is a 12V Aurion Enhanced Flooded Battery (EFB) designed for vehicles with idle stop-start systems. EFB technology builds on flooded battery design to handle the frequent engine restarts and partial state-of-charge operation that stop-start driving demands.



Generic image — more images to come

H x W x L	242	174	189
	LENGTH MM	WIDTH MM	HEIGHT MM

Features and Benefits

- Designed for idle stop-start vehicles
- Built for repeated restarts in stop-start driving
- Improved cycling over a conventional flooded battery
- Handles partial state-of-charge operation
- 580 cold cranking amps

Common manufacturers that use this battery

Fiat
Nissan
Skoda
Renault

8 vehicle listings in the Aurion fitment guide.

How EFB technology works

Stop-start vehicles switch the engine off at idle and restart it many times per trip, so the battery spends more time partly charged and cycles far more than in a conventional vehicle. An Enhanced Flooded Battery is a strengthened version of the flooded design, built to cope with this cycling and partial state-of-charge use better than a standard flooded battery. Always replace with the battery technology the vehicle manufacturer specifies.

Technical Specifications

Technology	Enhanced Flooded Battery (EFB)	Voltage	12 V
Cold Cranking Amps	580 CCA	Capacity (20hr rate)	TBC
Reserve Capacity	TBC	Overall Dimensions	242 × 174 × 189 mm (L×W×H)
Weight	TBC	Terminal Layout	TBC



Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

EFB66H Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries

AURION[™]
BATTERIES

ENHANCED FLOODED BATTERY · 12V AUTOMOTIVE

Technical Information

The Aurion EFB66H is a 12V Aurion Enhanced Flooded Battery (EFB) designed for vehicles with idle stop-start systems. EFB technology builds on flooded battery design to handle the frequent engine restarts and partial state-of-charge operation that stop-start driving demands.



Generic image — more images to come

H x W x L	275	174	189
	LENGTH MM	WIDTH MM	HEIGHT MM

Features and Benefits

- Designed for idle stop-start vehicles
- Built for repeated restarts in stop-start driving
- Improved cycling over a conventional flooded battery
- Handles partial state-of-charge operation
- 680 cold cranking amps

Common manufacturers that use this battery

Honda
Renault
Nissan
Skoda
Fiat

11 vehicle listings in the Aurion fitment guide.

How EFB technology works

Stop-start vehicles switch the engine off at idle and restart it many times per trip, so the battery spends more time partly charged and cycles far more than in a conventional vehicle. An Enhanced Flooded Battery is a strengthened version of the flooded design, built to cope with this cycling and partial state-of-charge use better than a standard flooded battery. Always replace with the battery technology the vehicle manufacturer specifies.

Technical Specifications

Technology	Enhanced Flooded Battery (EFB)	Voltage	12 V
Cold Cranking Amps	680 CCA	Capacity (20hr rate)	TBC
Reserve Capacity	TBC	Overall Dimensions	275 × 174 × 189 mm (L×W×H)
Weight	TBC	Terminal Layout	TBC



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

EFB77 Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



ENHANCED FLOODED BATTERY · 12V AUTOMOTIVE

Technical Information

The Aurion EFB77 is a 12V Aurion Enhanced Flooded Battery (EFB) designed for vehicles with idle stop-start systems. EFB technology builds on flooded battery design to handle the frequent engine restarts and partial state-of-charge operation that stop-start driving demands.



Generic image — more images to come

H x W x L	314	174	174
	LENGTH MM	WIDTH MM	HEIGHT MM

Features and Benefits

- Designed for idle stop-start vehicles
- Built for repeated restarts in stop-start driving
- Improved cycling over a conventional flooded battery
- Handles partial state-of-charge operation
- 730 cold cranking amps

Common manufacturers that use this battery

Ford
Volvo

15 vehicle listings in the Aurion fitment guide.

How EFB technology works

Stop-start vehicles switch the engine off at idle and restart it many times per trip, so the battery spends more time partly charged and cycles far more than in a conventional vehicle. An Enhanced Flooded Battery is a strengthened version of the flooded design, built to cope with this cycling and partial state-of-charge use better than a standard flooded battery. Always replace with the battery technology the vehicle manufacturer specifies.

Technical Specifications

Technology	Enhanced Flooded Battery (EFB)	Voltage	12 V
Cold Cranking Amps	730 CCA	Capacity (20hr rate)	TBC
Reserve Capacity	TBC	Overall Dimensions	314 × 174 × 174 mm (L×W×H)
Weight	TBC	Terminal Layout	TBC



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

EFBQ85 Product Data Sheet



Issue Date: 01/11/2026 · Issued By: Aurion Batteries

ENHANCED FLOODED BATTERY · 12V AUTOMOTIVE

Technical Information

The Aurion EFBQ85 is a 12V Aurion Enhanced Flooded Battery (EFB) designed for vehicles with idle stop-start systems. EFB technology builds on flooded battery design to handle the frequent engine restarts and partial state-of-charge operation that stop-start driving demands.



Overall dimensions in mm. Not to scale.

Features and Benefits

- Designed for idle stop-start vehicles
- Built for repeated restarts in stop-start driving
- Improved cycling over a conventional flooded battery
- Handles partial state-of-charge operation

Common manufacturers that use this battery

Mazda
Subaru
Infiniti
Honda
Nissan

29 vehicle listings in the Aurion fitment guide.

12

VOLTS

60

AH (20HR)

120

MIN RESERVE

Technical Specifications

Technology	Enhanced Flooded Battery (EFB)	Voltage	12 V
Cold Cranking Amps	TBC	Capacity (20hr rate)	60 Ah
Reserve Capacity	120 min	Overall Dimensions	230 × 172 × 200 mm (L×W×H)
Weight	TBC	Maintenance	Maintenance-free design
Terminal Style	Standard (raised posts)	Terminal Layout	Positive right (viewed from front)



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

EFBQ85R Product Data Sheet



Issue Date: 01/11/2026 · Issued By: Aurion Batteries

ENHANCED FLOODED BATTERY · 12V AUTOMOTIVE

Technical Information

The Aurion EFBQ85R is a 12V Aurion Enhanced Flooded Battery (EFB) designed for vehicles with idle stop-start systems. EFB technology builds on flooded battery design to handle the frequent engine restarts and partial state-of-charge operation that stop-start driving demands.



Generic image — more images to come

H x W x L	230	172	200
	LENGTH MM	WIDTH MM	HEIGHT MM

Features and Benefits

- Designed for idle stop-start vehicles
- Built for repeated restarts in stop-start driving
- Improved cycling over a conventional flooded battery
- Handles partial state-of-charge operation
- 560 cold cranking amps

Common manufacturers that use this battery

Subaru
Lexus
Toyota

7 vehicle listings in the Aurion fitment guide.

How EFB technology works

Stop-start vehicles switch the engine off at idle and restart it many times per trip, so the battery spends more time partly charged and cycles far more than in a conventional vehicle. An Enhanced Flooded Battery is a strengthened version of the flooded design, built to cope with this cycling and partial state-of-charge use better than a standard flooded battery. Always replace with the battery technology the vehicle manufacturer specifies.

Technical Specifications

Technology	Enhanced Flooded Battery (EFB)	Voltage	12 V
Cold Cranking Amps	560 CCA	Capacity (20hr rate)	60 Ah
Reserve Capacity	120 min	Overall Dimensions	230 × 172 × 200 mm (L×W×H)
Weight	15.8 kg	Terminal Layout	Positive left (viewed from front)



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

EFBS95 Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



ENHANCED FLOODED BATTERY · 12V AUTOMOTIVE

Technical Information

The Aurion EFBS95 is a 12V Aurion Enhanced Flooded Battery (EFB) designed for vehicles with idle stop-start systems. EFB technology builds on flooded battery design to handle the frequent engine restarts and partial state-of-charge operation that stop-start driving demands.



Generic image — more images to come

H x W x L	TBC	TBC	TBC
	LENGTH	WIDTH	HEIGHT

Features and Benefits

- Designed for idle stop-start vehicles
- Built for repeated restarts in stop-start driving
- Improved cycling over a conventional flooded battery
- Handles partial state-of-charge operation

Common manufacturers that use this battery
Lexus
Mazda
Kia
Nissan
Infiniti
Toyota

18 vehicle listings in the Aurion fitment guide.

How EFB technology works

Stop-start vehicles switch the engine off at idle and restart it many times per trip, so the battery spends more time partly charged and cycles far more than in a conventional vehicle. An Enhanced Flooded Battery is a strengthened version of the flooded design, built to cope with this cycling and partial state-of-charge use better than a standard flooded battery. Always replace with the battery technology the vehicle manufacturer specifies.

Technical Specifications

Technology	Enhanced Flooded Battery (EFB)	Voltage	12 V
Cold Cranking Amps	TBC	Capacity (20hr rate)	TBC
Reserve Capacity	TBC	Overall Dimensions	TBC
Weight	TBC	Terminal Layout	TBC



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

EFBT110 Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



ENHANCED FLOODED BATTERY · 12V AUTOMOTIVE

Technical Information

The Aurion EFBT110 is a 12V Aurion Enhanced Flooded Battery (EFB) designed for vehicles with idle stop-start systems. EFB technology builds on flooded battery design to handle the frequent engine restarts and partial state-of-charge operation that stop-start driving demands.



Generic image — more images to come

H x W x L	301	172	200
	LENGTH MM	WIDTH MM	HEIGHT MM

Features and Benefits

- Designed for idle stop-start vehicles
- Built for repeated restarts in stop-start driving
- Improved cycling over a conventional flooded battery
- Handles partial state-of-charge operation
- 740 cold cranking amps

How EFB technology works

Stop-start vehicles switch the engine off at idle and restart it many times per trip, so the battery spends more time partly charged and cycles far more than in a conventional vehicle. An Enhanced Flooded Battery is a strengthened version of the flooded design, built to cope with this cycling and partial state-of-charge use better than a standard flooded battery. Always replace with the battery technology the vehicle manufacturer specifies.

Technical Specifications

Technology	Enhanced Flooded Battery (EFB)	Voltage	12 V
Cold Cranking Amps	740 CCA	Capacity (20hr rate)	80 Ah
Reserve Capacity	150 min	Overall Dimensions	301 × 172 × 200 mm (L×W×H)
Weight	21.3 kg	Terminal Layout	TBC



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

26-500 Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion 26-500 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.



Generic image — more images to come

L x W x H	208	172	184
	LENGTH MM	WIDTH MM	HEIGHT MM

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
- 500 cold cranking amps

Common manufacturers that use this battery

Hyundai

1 vehicle listings in the Aurion fitment guide.

How calcium technology works

In a calcium battery, calcium is alloyed into the lead grids in place of antimony. This raises the voltage at which gassing begins, so far less water is lost from the electrolyte over the battery's life. The result is a battery designed to be maintenance-free, with lower self-discharge that helps it hold charge when a vehicle sits for longer periods.

Technical Specifications

Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	500 CCA	Capacity (20hr rate)	TBC
Reserve Capacity	90 min	Overall Dimensions	208 × 172 × 184 mm (L×W×H)
Weight	13.4 kg	Maintenance	Maintenance-free (calcium technology)
Terminal Layout	TBC		



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

N100 Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion N100 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.



Generic image — more images to come

L x W x H	TBC	TBC	TBC
	LENGTH	WIDTH	HEIGHT

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

Common manufacturers that use this battery

Daihatsu

2 vehicle listings in the Aurion fitment guide.

How calcium technology works

In a calcium battery, calcium is alloyed into the lead grids in place of antimony. This raises the voltage at which gassing begins, so far less water is lost from the electrolyte over the battery's life. The result is a battery designed to be maintenance-free, with lower self-discharge that helps it hold charge when a vehicle sits for longer periods.

Technical Specifications			
Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	TBC	Capacity (20hr rate)	TBC
Reserve Capacity	TBC	Overall Dimensions	TBC
Weight	TBC	Maintenance	Maintenance-free (calcium technology)
Terminal Layout	TBC		



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

N120EU Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion N120EU 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.



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

12

VOLTS

145

AH (20HR)

275

MIN RESERVE

How calcium technology works

In a calcium battery, calcium is alloyed into the lead grids in place of antimony. This raises the voltage at which gassing begins, so far less water is lost from the electrolyte over the battery's life. The result is a battery designed to be maintenance-free, with lower self-discharge that helps it hold charge when a vehicle sits for longer periods.

Technical Specifications

Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	TBC	Capacity (20hr rate)	145 Ah
Reserve Capacity	275 min	Overall Dimensions	TBC
Weight	TBC	Maintenance	Maintenance-free (calcium technology)
Terminal Style	Standard (raised posts)	Terminal Layout	TBC



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

N200EU Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion N200EU 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.



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

How calcium technology works

In a calcium battery, calcium is alloyed into the lead grids in place of antimony. This raises the voltage at which gassing begins, so far less water is lost from the electrolyte over the battery's life. The result is a battery designed to be maintenance-free, with lower self-discharge that helps it hold charge when a vehicle sits for longer periods.

Technical Specifications			
Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	TBC	Capacity (20hr rate)	TBC
Reserve Capacity	TBC	Overall Dimensions	TBC
Weight	TBC	Maintenance	Maintenance-free (calcium technology)
Terminal Style	Standard (raised posts)	Terminal Layout	TBC



N31-1000 Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion N31-1000 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
- 1000 cold cranking amps

Common manufacturers that use this battery

Daihatsu
Hyundai
Kia
Landrover
Range Rover

6 vehicle listings in the Aurion fitment guide.

12

VOLTS

1000

CCA

100

AH (20HR)

195

MIN RESERVE

How calcium technology works

In a calcium battery, calcium is alloyed into the lead grids in place of antimony. This raises the voltage at which gassing begins, so far less water is lost from the electrolyte over the battery's life. The result is a battery designed to be maintenance-free, with lower self-discharge that helps it hold charge when a vehicle sits for longer periods.

Technical Specifications

Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	1000 CCA	Capacity (20hr rate)	100 Ah
Reserve Capacity	195 min	Overall Dimensions	330 × 172 × 217 mm (L×W×H)
Weight	TBC	Maintenance	Maintenance-free (calcium technology)
Terminal Style	Standard (raised posts)	Terminal Layout	Positive left (viewed from front)



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

N42B19L Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion N42B19L 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
- 360 cold cranking amps

12	360	38	60
VOLTS	CCA	AH (20HR)	MIN RESERVE

Common manufacturers that use this battery

Daihatsu
Nissan
Subaru
Honda
Suzuki
Mitsubishi
Toyota
Ford

69 vehicle listings in the Aurion fitment guide.

Technical Specifications

Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	360 CCA	Capacity (20hr rate)	38 Ah
Reserve Capacity	60 min	Overall Dimensions	187 × 127 × 199 mm (L×W×H)
Weight	9.2 kg	Maintenance	Maintenance-free (calcium technology)
Terminal Style	Standard (raised posts)	Terminal Layout	Positive right (viewed from front)



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

N42B19LS Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion N42B19LS 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
- 360 cold cranking amps

12	360	38	60
VOLTS	CCA	AH (20HR)	MIN RESERVE

Common manufacturers that use this battery

Mazda

Toyota

Ford

Mitsubishi

Nissan

Suzuki

Holden

Hyundai

37 vehicle listings in the Aurion fitment guide.

Technical Specifications

Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	360 CCA	Capacity (20hr rate)	38 Ah
Reserve Capacity	60 min	Overall Dimensions	187 × 127 × 191 mm (L×W×H)
Weight	9.2 kg	Maintenance	Maintenance-free (calcium technology)
Terminal Style	Standard (raised posts)	Terminal Layout	Positive right (viewed from front)



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

N42B19R Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion N42B19R 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.



Generic image — more images to come

L x W x H	187	127	199
	LENGTH MM	WIDTH MM	HEIGHT MM

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
- 360 cold cranking amps

Common manufacturers that use this battery

Daihatsu
Suzuki
Mazda
Holden
Subaru
Toyota
Daewoo
Ford

27 vehicle listings in the Aurion fitment guide.

Technical Specifications

Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	360 CCA	Capacity (20hr rate)	38 Ah
Reserve Capacity	60 min	Overall Dimensions	187 × 127 × 199 mm (L×W×H)
Weight	9.2 kg	Maintenance	Maintenance-free (calcium technology)
Terminal Layout	Positive left (viewed from front)		



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

N42B19RS Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion N42B19RS 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.



Generic image — more images to come

L x W x H	187	127	199
	LENGTH MM	WIDTH MM	HEIGHT MM

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
- 360 cold cranking amps

Common manufacturers that use this battery

Toyota

Mitsubishi

Holden

Mazda

14 vehicle listings in the Aurion fitment guide.

How calcium technology works

In a calcium battery, calcium is alloyed into the lead grids in place of antimony. This raises the voltage at which gassing begins, so far less water is lost from the electrolyte over the battery's life. The result is a battery designed to be maintenance-free, with lower self-discharge that helps it hold charge when a vehicle sits for longer periods.

Technical Specifications

Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	360 CCA	Capacity (20hr rate)	38 Ah
Reserve Capacity	60 min	Overall Dimensions	187 × 127 × 199 mm (L×W×H)
Weight	9.2 kg	Maintenance	Maintenance-free (calcium technology)
Terminal Layout	Positive left (viewed from front)		



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

N43 Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion N43 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.



Generic image — more images to come

L x W x H	TBC	TBC	TBC
	LENGTH	WIDTH	HEIGHT

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

Common manufacturers that use this battery
Toyota
Ford
Holden
Rover
Renault
Leyland
Mazda
MG

36 vehicle listings in the Aurion fitment guide.

Technical Specifications			
Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	TBC	Capacity (20hr rate)	TBC
Reserve Capacity	TBC	Overall Dimensions	TBC
Weight	TBC	Maintenance	Maintenance-free (calcium technology)
Terminal Layout	TBC		



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

N44 Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion N44 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.



Generic image — more images to come

L x W x H	TBC	TBC	TBC
	LENGTH	WIDTH	HEIGHT

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

Common manufacturers that use this battery
Ford
Fiat
Lotus
Audi
Chrysler
Citroen
Jaguar
Nissan

19 vehicle listings in the Aurion fitment guide.

Technical Specifications			
Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	TBC	Capacity (20hr rate)	TBC
Reserve Capacity	TBC	Overall Dimensions	TBC
Weight	TBC	Maintenance	Maintenance-free (calcium technology)
Terminal Layout	TBC		



Product page

N44H Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion N44H 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.



Generic image — more images to come

L x W x H	TBC	TBC	TBC
	LENGTH	WIDTH	HEIGHT

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
- 450 cold cranking amps

Common manufacturers that use this battery
Fiat
Hyundai
Smart
Alfa Romeo
Citroen
Holden
Rover
Toyota

24 vehicle listings in the Aurion fitment guide.

Technical Specifications			
Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	450 CCA	Capacity (20hr rate)	TBC
Reserve Capacity	TBC	Overall Dimensions	TBC
Weight	TBC	Maintenance	Maintenance-free (calcium technology)
Terminal Layout	TBC		



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

N50 Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion N50 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.



Generic image — more images to come

L x W x H	241	182	157
	LENGTH MM	WIDTH MM	HEIGHT MM

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
- 580 cold cranking amps

Common manufacturers that use this battery

Holden

Ford

Nissan

Jeep

Mazda

Mitsubishi

Fiat

Proton

140 vehicle listings in the Aurion fitment guide.

Technical Specifications

Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	580 CCA	Capacity (20hr rate)	TBC
Reserve Capacity	TBC	Overall Dimensions	241 × 182 × 157 mm (L×W×H)
Weight	TBC	Maintenance	Maintenance-free (calcium technology)
Terminal Layout	TBC		



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

N51 Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion N51 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.



Generic image — more images to come

L x W x H	241	182	157
	LENGTH MM	WIDTH MM	HEIGHT MM

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
- 580 cold cranking amps

Common manufacturers that use this battery

HSV
Holden
Hyundai
Chrysler
Daewoo
Nissan
Renault
Citroen

57 vehicle listings in the Aurion fitment guide.

Technical Specifications

Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	580 CCA	Capacity (20hr rate)	TBC
Reserve Capacity	TBC	Overall Dimensions	241 × 182 × 157 mm (L×W×H)
Weight	TBC	Maintenance	Maintenance-free (calcium technology)
Terminal Layout	TBC		



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

N55 Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion N55 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.



Generic image — more images to come

L x W x H	TBC	TBC	TBC
	LENGTH	WIDTH	HEIGHT

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

Common manufacturers that use this battery

Renault

Ford

Alfa Romeo

Holden

Kia

Volkswagen

Audi

Citroen

68 vehicle listings in the Aurion fitment guide.

Technical Specifications

Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	TBC	Capacity (20hr rate)	TBC
Reserve Capacity	TBC	Overall Dimensions	TBC
Weight	TBC	Maintenance	Maintenance-free (calcium technology)
Terminal Layout	TBC		



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

N55B24L Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion N55B24L 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.



Generic image — more images to come

L x W x H	236	128	200
	LENGTH MM	WIDTH MM	HEIGHT MM

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
- 440 cold cranking amps

Common manufacturers that use this battery

Suzuki
Nissan
Subaru
Toyota

18 vehicle listings in the Aurion fitment guide.

How calcium technology works

In a calcium battery, calcium is alloyed into the lead grids in place of antimony. This raises the voltage at which gassing begins, so far less water is lost from the electrolyte over the battery's life. The result is a battery designed to be maintenance-free, with lower self-discharge that helps it hold charge when a vehicle sits for longer periods.

Technical Specifications

Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	440 CCA	Capacity (20hr rate)	TBC
Reserve Capacity	TBC	Overall Dimensions	236 × 128 × 200 mm (L×W×H)
Weight	TBC	Maintenance	Maintenance-free (calcium technology)
Terminal Layout	Positive right (viewed from front)		



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

N55B24LS Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



AURION

BATTERIES

CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion N55B24LS 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.



Generic image — more images to come

L x W x H	236	128	200
	LENGTH MM	WIDTH MM	HEIGHT MM

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
- 440 cold cranking amps

Common manufacturers that use this battery

Honda

Toyota

Mazda

Holden

Mitsubishi

Proton

37 vehicle listings in the Aurion fitment guide.

Technical Specifications

Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	440 CCA	Capacity (20hr rate)	TBC
Reserve Capacity	TBC	Overall Dimensions	236 × 128 × 200 mm (L×W×H)
Weight	TBC	Maintenance	Maintenance-free (calcium technology)
Terminal Layout	Positive right (viewed from front)		



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

N55B24R Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion N55B24R 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.



Generic image — more images to come

H x W x L	236	128	200
	LENGTH MM	WIDTH MM	HEIGHT MM

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
- 440 cold cranking amps

Common manufacturers that use this battery

Suzuki

Nissan

Honda

Mitsubishi

Subaru

8 vehicle listings in the Aurion fitment guide.

How calcium technology works

In a calcium battery, calcium is alloyed into the lead grids in place of antimony. This raises the voltage at which gassing begins, so far less water is lost from the electrolyte over the battery's life. The result is a battery designed to be maintenance-free, with lower self-discharge that helps it hold charge when a vehicle sits for longer periods.

Technical Specifications

Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	440 CCA	Capacity (20hr rate)	45 Ah
Reserve Capacity	75 min	Overall Dimensions	236 × 128 × 200 mm (L×W×H)
Weight	11.5 kg	Maintenance	Maintenance-free (calcium technology)
Terminal Layout	Positive left (viewed from front)		



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

N55B24RS Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion N55B24RS 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.



Generic image — more images to come

L x W x H	236	128	200
	LENGTH MM	WIDTH MM	HEIGHT MM

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
- 440 cold cranking amps

Common manufacturers that use this battery

Honda
Toyota
Austin Healey
Hyundai
Proton
Fiat
Holden
MG

24 vehicle listings in the Aurion fitment guide.

Technical Specifications

Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	440 CCA	Capacity (20hr rate)	TBC
Reserve Capacity	TBC	Overall Dimensions	236 × 128 × 200 mm (L×W×H)
Weight	TBC	Maintenance	Maintenance-free (calcium technology)
Terminal Layout	Positive left (viewed from front)		



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

N55D23L Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion N55D23L 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
- 580 cold cranking amps

12

VOLTS

580

CCA

Common manufacturers that use this battery

Toyota

Mazda

Mitsubishi

Nissan

Hyundai

Kia

Subaru

Suzuki

163 vehicle listings in the Aurion fitment guide.

Technical Specifications

Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	580 CCA	Capacity (20hr rate)	TBC
Reserve Capacity	TBC	Overall Dimensions	230 × 172 × 200 mm (L×W×H)
Weight	TBC	Maintenance	Maintenance-free (calcium technology)
Terminal Style	Standard (raised posts)	Terminal Layout	Positive right (viewed from front)



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

N55D23R Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion N55D23R 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
- 580 cold cranking amps

12

VOLTS

580

CCA

Common manufacturers that use this battery

Mitsubishi

Toyota

Nissan

Honda

Holden

Subaru

Ssangyong

Ford

42 vehicle listings in the Aurion fitment guide.

Technical Specifications

Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	580 CCA	Capacity (20hr rate)	TBC
Reserve Capacity	TBC	Overall Dimensions	230 × 172 × 200 mm (L×W×H)
Weight	TBC	Maintenance	Maintenance-free (calcium technology)
Terminal Style	Standard (raised posts)	Terminal Layout	Positive left (viewed from front)



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

N55H Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion N55H 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
- 600 cold cranking amps

12	600	65	115
VOLTS	CCA	AH (20HR)	MIN RESERVE

Common manufacturers that use this battery

Peugeot
Volkswagen
Citroen
Holden
Toyota
BMW
Hyundai
Mercedes

121 vehicle listings in the Aurion fitment guide.

Technical Specifications

Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	600 CCA	Capacity (20hr rate)	65 Ah
Reserve Capacity	115 min	Overall Dimensions	242 × 174 × 189 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

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

N66 Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion N66 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.



Generic image — more images to come

L x W x H	278	174	174
	LENGTH MM	WIDTH MM	HEIGHT MM

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
- 670 cold cranking amps

Common manufacturers that use this battery

Volvo

Ford

Holden

Alfa Romeo

Audi

Ferrari

Renault

Lotus

79 vehicle listings in the Aurion fitment guide.

Technical Specifications

Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	670 CCA	Capacity (20hr rate)	TBC
Reserve Capacity	TBC	Overall Dimensions	278 × 174 × 174 mm (L×W×H)
Weight	TBC	Maintenance	Maintenance-free (calcium technology)
Terminal Layout	TBC		



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

N66H Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion N66H 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.



Generic image — more images to come

L x W x H	277	174	189
	LENGTH MM	WIDTH MM	HEIGHT MM

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
- 680 cold cranking amps

Common manufacturers that use this battery

Volkswagen
Mercedes
BMW
Citroen
Peugeot
Ferrari
Holden
Audi

227 vehicle listings in the Aurion fitment guide.

Technical Specifications

Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	680 CCA	Capacity (20hr rate)	TBC
Reserve Capacity	TBC	Overall Dimensions	277 × 174 × 189 mm (L×W×H)
Weight	TBC	Maintenance	Maintenance-free (calcium technology)
Terminal Layout	TBC		



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

N70ZZ Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion N70ZZ 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
- 780 cold cranking amps

12	780	94	170
VOLTS	CCA	AH (20HR)	MIN RESERVE

Common manufacturers that use this battery

Toyota
Ssangyong
Mitsubishi
Nissan
Ford
Hyundai
Mahindra
Mazda

87 vehicle listings in the Aurion fitment guide.

Technical Specifications

Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	780 CCA	Capacity (20hr rate)	94 Ah
Reserve Capacity	170 min	Overall Dimensions	301 × 172 × 200 mm (L×W×H)
Weight	TBC	Maintenance	Maintenance-free (calcium technology)
Terminal Style	Standard (raised posts)	Terminal Layout	Positive left (viewed from front)



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

N70ZZL Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion N70ZZL 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
- 780 cold cranking amps

12	780	94	170
VOLTS	CCA	AH (20HR)	MIN RESERVE

Common manufacturers that use this battery
Toyota
Mitsubishi
Nissan
Kia
Hyundai
Lexus
Great Wall
Jaguar

62 vehicle listings in the Aurion fitment guide.

Technical Specifications			
Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	780 CCA	Capacity (20hr rate)	94 Ah
Reserve Capacity	170 min	Overall Dimensions	301 × 172 × 200 mm (L×W×H)
Weight	TBC	Maintenance	Maintenance-free (calcium technology)
Terminal Style	Standard (raised posts)	Terminal Layout	Positive right (viewed from front)



N77 Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



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

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

N77H Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion N77H 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
- 750 cold cranking amps

12	750	90	170
VOLTS	CCA	AH (20HR)	MIN RESERVE

Common manufacturers that use this battery

Audi
BMW
Porsche
Volkswagen
Kia
Jeep
Mercedes
Renault

79 vehicle listings in the Aurion fitment guide.

Technical Specifications

Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	750 CCA	Capacity (20hr rate)	90 Ah
Reserve Capacity	170 min	Overall Dimensions	314 × 174 × 190 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

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

N80D26L Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion N80D26L 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.



Generic image — more images to come

L x W x H	TBC	TBC	TBC
	LENGTH	WIDTH	HEIGHT

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

Common manufacturers that use this battery

Lexus
Hyundai
Toyota
Kia
Mazda
Honda
Infiniti
Haval

94 vehicle listings in the Aurion fitment guide.

Technical Specifications

Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	TBC	Capacity (20hr rate)	TBC
Reserve Capacity	TBC	Overall Dimensions	TBC
Weight	TBC	Maintenance	Maintenance-free (calcium technology)
Terminal Layout	TBC		



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

N80D26R Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion N80D26R 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.



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
- 650 cold cranking amps

12	650	78	140
VOLTS	CCA	AH (20HR)	MIN RESERVE

Common manufacturers that use this battery

Toyota
Bentley
Mitsubishi
Nissan
Aston Martin
Ferrari
Great Wall
Landrover

72 vehicle listings in the Aurion fitment guide.

How calcium technology works

In a calcium battery, calcium is alloyed into the lead grids in place of antimony. This raises the voltage at which gassing begins, so far less water is lost from the electrolyte over the battery's life. The result is a battery designed to be maintenance-free, with lower self-discharge that helps it hold charge when a vehicle sits for longer periods.

Technical Specifications

Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	650 CCA	Capacity (20hr rate)	78 Ah
Reserve Capacity	140 min	Overall Dimensions	TBC
Weight	TBC	Maintenance	Maintenance-free (calcium technology)
Terminal Style	Standard (raised posts)	Terminal Layout	Positive left (viewed from front)



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

N88 Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion N88 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.



Generic image — more images to come

L x W x H	TBC	TBC	TBC
	LENGTH	WIDTH	HEIGHT

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

Common manufacturers that use this battery

Mercedes

Volvo

Audi

Fiat

Jaguar

Chrysler

Citroen

Maserati

17 vehicle listings in the Aurion fitment guide.

Technical Specifications

Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	TBC	Capacity (20hr rate)	TBC
Reserve Capacity	TBC	Overall Dimensions	TBC
Weight	TBC	Maintenance	Maintenance-free (calcium technology)
Terminal Layout	TBC		



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

N88H Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion N88H 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.



Generic image — more images to come

L x W x H	351	174	189
	LENGTH MM	WIDTH MM	HEIGHT MM

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
- 850 cold cranking amps

Common manufacturers that use this battery

Mercedes
Audi
BMW
Volkswagen
Jaguar
Aston Martin
Holden
Landrover

117 vehicle listings in the Aurion fitment guide.

Technical Specifications

Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	850 CCA	Capacity (20hr rate)	TBC
Reserve Capacity	TBC	Overall Dimensions	351 × 174 × 189 mm (L×W×H)
Weight	TBC	Maintenance	Maintenance-free (calcium technology)
Terminal Layout	TBC		



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

NS40FL Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion NS40FL 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.



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
- 340 cold cranking amps

12

VOLTS

340

CCA

38

AH (20HR)

60

MIN RESERVE

How calcium technology works

In a calcium battery, calcium is alloyed into the lead grids in place of antimony. This raises the voltage at which gassing begins, so far less water is lost from the electrolyte over the battery's life. The result is a battery designed to be maintenance-free, with lower self-discharge that helps it hold charge when a vehicle sits for longer periods.

Technical Specifications

Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	340 CCA	Capacity (20hr rate)	38 Ah
Reserve Capacity	60 min	Overall Dimensions	TBC
Weight	TBC	Maintenance	Maintenance-free (calcium technology)
Terminal Style	Standard (raised posts)	Terminal Layout	Positive right (viewed from front)



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

NS70L Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion NS70L 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
- 650 cold cranking amps

Common manufacturers that use this battery

Kia

Hyundai

6 vehicle listings in the Aurion fitment guide.

How calcium technology works

In a calcium battery, calcium is alloyed into the lead grids in place of antimony. This raises the voltage at which gassing begins, so far less water is lost from the electrolyte over the battery's life. The result is a battery designed to be maintenance-free, with lower self-discharge that helps it hold charge when a vehicle sits for longer periods.

Technical Specifications

Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	650 CCA	Capacity (20hr rate)	TBC
Reserve Capacity	TBC	Overall Dimensions	260 × 175 × 200 mm (L×W×H)
Weight	TBC	Maintenance	Maintenance-free (calcium technology)
Terminal Style	Standard (raised posts)	Terminal Layout	Positive right (viewed from front)



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

NU1R-350 Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion NU1R-350 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
- 350 cold cranking amps

Common manufacturers that use this battery

Subaru

1 vehicle listings in the Aurion fitment guide.

How calcium technology works

In a calcium battery, calcium is alloyed into the lead grids in place of antimony. This raises the voltage at which gassing begins, so far less water is lost from the electrolyte over the battery's life. The result is a battery designed to be maintenance-free, with lower self-discharge that helps it hold charge when a vehicle sits for longer periods.

Technical Specifications

Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	350 CCA	Capacity (20hr rate)	30 Ah
Reserve Capacity	40 min	Overall Dimensions	197 × 130 × 158 mm (L×W×H)
Weight	TBC	Maintenance	Maintenance-free (calcium technology)
Terminal Style	Standard (raised posts)	Terminal Layout	Positive right (viewed from front)



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

U1-350 Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion U1-350 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.



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
- 350 cold cranking amps

12

VOLTS

350

CCA

30

AH (20HR)

40

MIN RESERVE

How calcium technology works

In a calcium battery, calcium is alloyed into the lead grids in place of antimony. This raises the voltage at which gassing begins, so far less water is lost from the electrolyte over the battery's life. The result is a battery designed to be maintenance-free, with lower self-discharge that helps it hold charge when a vehicle sits for longer periods.

Technical Specifications

Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	350 CCA	Capacity (20hr rate)	30 Ah
Reserve Capacity	40 min	Overall Dimensions	TBC
Weight	TBC	Maintenance	Maintenance-free (calcium technology)
Terminal Style	Standard (raised posts)	Terminal Layout	Positive left (viewed from front)



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

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

70ZZH Product Data Sheet

Issued By: Aurion Batteries



HEAVY DUTY · 12V COMMERCIAL

HEAVY DUTY SERIES

Technical Information

The Aurion 70ZZH is a 12V battery from the Aurion HEAVY range, purpose-designed for heavy-duty applications. It is built to withstand tough environments.

It is suited to heavy-duty trucks, earthmoving and heavy machinery, and agricultural and fleet vehicles, delivering 750 cold cranking amps from the standard 70ZZ case size.



Overall dimensions in mm, including terminals. Not to scale.

750 COLD CRANKING AMPS	90 Ah CAPACITY	12V NOMINAL VOLTAGE	70ZZ CASE SIZE
----------------------------------	--------------------------	-------------------------------	--------------------------

Features and Benefits

- Purpose-designed for heavy-duty applications
- 23% thicker plates than a standard N70
- 2 kg heavier than a standard N70
- Wider grid wires (1.7 mm, up from 1.0 mm) and higher tin content for corrosion resistance
- Carbon-enhanced plates and quick-charge technology, with 30% better charge acceptance for faster recharging
- Reduced water loss: 1.7 g/Ah, down from 2.2 g/Ah in a standard maintenance-free battery
- Longer service life, with less risk of premature failure
- Built to withstand harsh Australian and New Zealand conditions
- Vibration resistant (as marked on the battery)
- Maintenance-free design

BUILT FOR

Heavy-duty trucks

Earthmoving and heavy machinery

Agricultural and fleet vehicles

Intended applications. Always confirm fitment against the vehicle's original battery.

Technical Specifications			
Voltage	12 V	Cold Cranking Amps	750 CCA
Capacity	90 Ah	Overall Dimensions	301 × 172 × 200 mm (70ZZ case)
Maintenance	Maintenance-free design	Terminal Style	Standard (raised posts)
Terminal Layout	Positive left (viewed from front)	Opposite Polarity	Also available as 70ZZLH (positive right)



National Batteries

FLEET ENQUIRIES

0493 087 722

sales@nationalbatteries.com.au

70ZZH Product Data Sheet

Issued By: Aurion Batteries

AURION
BATTERIES

HEAVY DUTY · 12V COMMERCIAL

HEAVY DUTY SERIES

Technical Information

The Aurion 70ZZH is a 12V battery from the Aurion HEAVY range, purpose-designed for heavy-duty applications. It is built to withstand tough environments.

It is suited to heavy-duty trucks, earthmoving and heavy machinery, and agricultural and fleet vehicles, delivering 750 cold cranking amps from the standard 70ZZ case size.



Overall dimensions in mm, including terminals. Not to scale.

750

COLD CRANKING AMPS

90 Ah

CAPACITY

12V

NOMINAL VOLTAGE

70ZZ

CASE SIZE

Features and Benefits

- Purpose-designed for heavy-duty applications
- 23% thicker plates than a standard N70
- 2 kg heavier than a standard N70
- Wider grid wires (1.7 mm, up from 1.0 mm) and higher tin content for corrosion resistance
- Carbon-enhanced plates and quick-charge technology, with 30% better charge acceptance for faster recharging
- Reduced water loss: 1.7 g/Ah, down from 2.2 g/Ah in a standard maintenance-free battery
- Longer service life, with less risk of premature failure
- Built to withstand harsh Australian and New Zealand conditions
- Vibration resistant (as marked on the battery)
- Maintenance-free design

BUILT FOR

Heavy-duty trucks

Earthmoving and heavy machinery

Agricultural and fleet vehicles

Intended applications. Always confirm fitment against the vehicle's original battery.

Technical Specifications

Voltage	12 V	Cold Cranking Amps	750 CCA
Capacity	90 Ah	Overall Dimensions	301 × 172 × 200 mm (70ZZ case)
Maintenance	Maintenance-free design	Terminal Style	Standard (raised posts)
Terminal Layout	Positive left (viewed from front)	Opposite Polarity	Also available as 70ZZLH (positive right)



National Batteries

FLEET ENQUIRIES

0493 087 722
sales@nationalbatteries.com.au