AGM44H Product Data Sheet

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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 × W × H	LENGTH	WIDTH	HEIGHT
	TBC	TBC	TBC

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

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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