



VARTA AGM BATTERY

—The best choice for engine starts with superior quality



3 times more cyclability endurance
than that of conventional batteries



Reinforced patented container,
leak proof construction



Exceptional cold starting
performance even Under -40°C

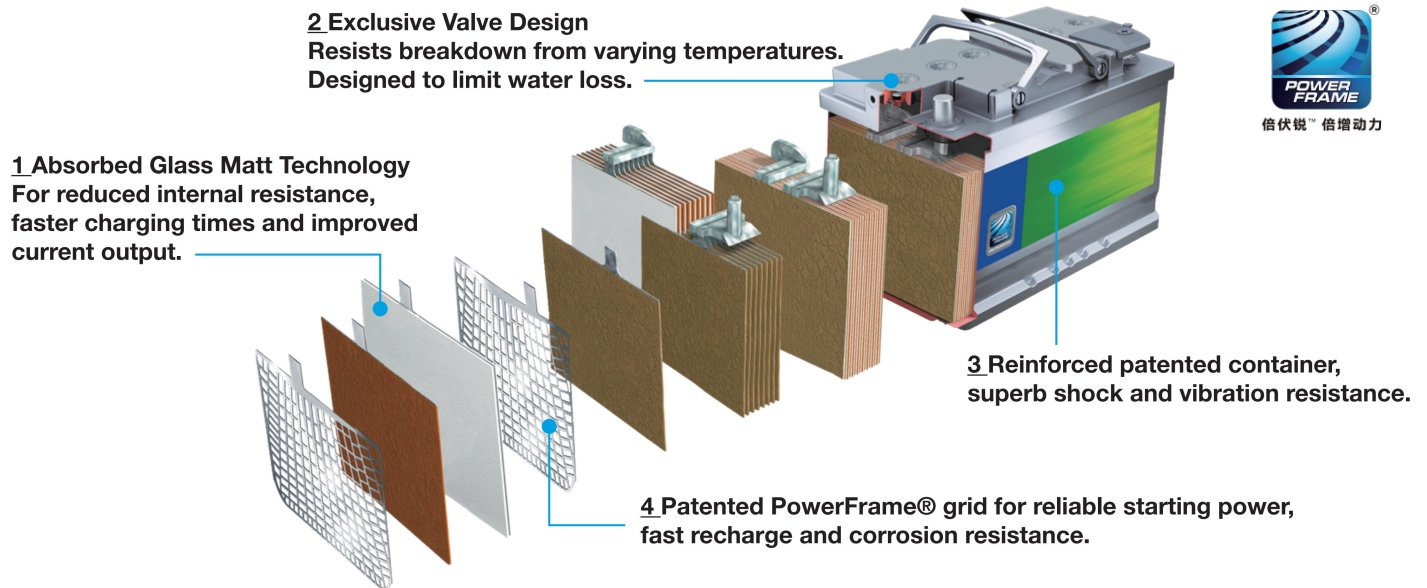


Non-dangerous goods,
For safer transportation

CENTURY-OLD BRAND VARTA

VARTA is the most famous battery brand of Clarios, founder Adolf Müller launches the company in 1887 in Hagen, Germany, paving the way for VARTA's future. OEMs (Mercedes-Benz, BMW, Audi, automobile manufacturers and machinery manufacturers) have placed VARTA AGM in millions of vehicles under hood, close to the engine, in hot environment, without performance concern or safety risk. Meanwhile It is the first choice of generator manufacturers.

PRODUCT STRUCTURE



PRODUCT ADVANTAGES

3 times more cyclability endurance than that of conventional batteries



Compared with flooded battery, VARTA AGM Optimized plate design for extended energy thruput and power pulse support. AGM provides superior 3 times longer life to ensure batteries meet demands of user.

Reinforced patented container, leak proof construction



Robust construction helps ensure safety critical feature functionality remains intact during an emergency. Designed to limit possible water loss. Managed gas recombination saves the battery from dry out.

Exceptional cold starting performance even Under -40°C



Flooded battery do not prevent acid stratification. The low temperature causes the upper electrolyte to solidify prematurely and loss activity. VARTA AGM DO NOT show any acid stratification, Under -40 degrees, homogeneous reaction over total height of plates.

Non-dangerous goods, For safer transportation



Flooded battery is considered dangerous goods because of the presence of flowing electrolyte. AGM batteries are identified as non-hazardous, as thick AGM separator is made of glass microfibers that absorb acid & prevent acid spillage. It is allowed to be transported as normal goods without any restriction.

PRODUCT ADVANTAGE

VARTA AGM BATTERY MODELS					
Type	Capacity (Ah)	-18°C CCA (A)	Dimensions (mm)		
			Length	Width	Height
AGM H3	40	420	175	175	190
AGM H4	50	640	207	175	190
AGM H5	60	720	242	175	190
AGM H6	70	760	278	175	190
AGM H8	92	850	353	175	190
AGM H9	105	950	394	175	190