RAMCAR BATTERIES

Automotive & LCV EFB Batteries



Precision-engineered with over 100 years of expertise, RAMCAR delivers high-performance batteries that keep you powering ahead.



Powering Ahead—Enhanced for Today's Mobility

RAMCAR's Enhanced Flooded Battery (EFB) Technology is engineered to deliver enhanced performance and longer life for today's modern vehicles. RAMCAR EFB batteries provide reliable starting power with improved cycling performance designed to support vehicles with increased electrical demands and start-stop functionality. Built as a step up from conventional flooded technology, RAMCAR EFB batteries deliver increased durability, faster charge acceptance, and longer cycle life for dependable everyday performance.

Powering the Industry Since 1919

RAMCAR has been powering the industry for over 100 years. A century of experience has positioned RAMCAR as a trusted partner. Our unwavering commitment to innovation and quality has defined us since our founding. To this day, RAMCAR continues to stay at the forefront of battery technology, consistently adapting to meet evolving customer needs. And as the industry evolves, so does our drive to stay ahead. It's this same commitment that continues to power our progress today. And that commitment is what drives us—year after year.

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Automotive & LCV Enhanced Flooded (EFB) Batteries

RAMCAR's Enhanced Flooded Battery (EFB) technology delivers enhanced power and durability for today's demanding vehicle applications. Designed for start-stop systems and vehicles with increased electrical requirements, RAMCAR EFB batteries feature Carbryx™ Advanced Carbon Paste for up to 2× faster charge acceptance and EnduroGrid™ Advanced Grid Technology for superior mechanical strength and long-lasting performance.

Features & Benefits

- Delivers superior cranking power
- Up to 2× longer cycle life than standard starter batteries
- Carbryx™ Advanced Carbon Paste delivers up to 2× faster charge acceptance for rapid recharge and longer life
- EnduroGrid™ Advanced Grid Technology provides superior mechanical strength, secure active material retention, improved corrosion resistance and consistent current flow for long-lasting performance
- High-purity electrolyte engineered to minimize water loss and reduce self-discharge for extended performance and longer life
- Fortified terminal posts, connectors, and through-the-partition (TTP) cell design maximize current flow and capacity while delivering exceptional durability and extended service life
- Start-stop compatible for high-specification vehicles with increased electrical demands
- Rigid Polypropylene case engineered to meet the toughest applications —high impact and vibration resistant
- Maintenance free design—sealed, non-spillable design
- OE quality performance



Group Size	Product Code	Voltage V	CA 32° F [0° C]	CCA [0° F] [-18° C]	RC @25A mins	C20 Ah	Dimensions (mm)				Dimensions (in)				Terminal
							L	W	H	TH	L	W	H	TH	
24/24F	AM 24-7 EFB	12	875	700	145	80	10.2	6.8	8.0	8.8	259	173	202	223	Standard
	AM 24-7 EFB	12	875	700	145	80	10.2	6.8	8.0	8.8	259	173	202	223	Standard
25	AM 25-6 EFB	12	750	600	120	70	9.2	6.8	7.9	8.7	233	173	201	220	Standard
	AM 25-6 EFB	12	750	600	120	70	9.2	6.8	7.9	8.7	233	173	201	220	Standard
27/27F	AM 27-8 EFB	12	1000	800	170	95	12.0	6.8	8.0	8.8	304	173	203	223	Standard
	AM 27-8 EFB	12	1000	800	170	95	12.0	6.8	8.0	8.8	304	173	203	223	Standard
47	AM 47-6 EFB	12	813	650	120	60	9.1	6.9	6.6	7.5	230	175	168	190	Standard
48	AM 48-7 EFB	12	938	750	135	70	10.7	6.9	6.6	7.5	271	175	168	190	Standard
49	AM 49-9 EFB	12	1125	900	185	95	13.6	6.9	6.6	7.5	345	175	168	190	Standard
51/51R	AM 51/51R-4 EFB	12	563	450	75	50	9.3	5.0	7.9	8.6	236	128	200	219	Standard
	AM 51/51R-4 EFB	12	563	450	75	50	9.3	5.0	7.9	8.6	236	128	200	219	Standard
	AM 51/51R-4 EFB	12	563	450	75	50	9.3	5.0	7.9	8.6	236	128	200	219	Standard
	AM 51/51R-4 EFB PP	12	563	450	75	50	9.3	5.0	7.9	8.6	236	128	200	219	Pencil Post
	AM 51/51R-4 EFB PP	12	563	450	75	50	9.3	5.0	7.9	8.6	236	128	200	219	Pencil Post
	AM 51/51R-4 EFB PP	12	563	450	75	50	9.3	5.0	7.9	8.6	236	128	200	219	Pencil Post
94R	AM 94R-8 EFB	12	1063	850	170	80	12.2	6.9	6.6	7.5	309	175	168	190	Standard
151/151R	AM 151/151R-3 EFB	12	438	350	60	40	7.7	5.0	7.9	8.6	196	128	200	219	Standard
	AM 151/151R-3 EFB	12	438	350	60	40	7.7	5.0	7.9	8.6	196	128	200	219	Standard
	AM 151/151R-3 EFB	12	438	350	60	40	7.7	5.0	7.9	8.6	196	128	200	219	Standard
	AM 151/151R-3 EFB PP	12	438	350	60	40	7.7	5.0	7.9	8.6	196	128	200	219	Pencil Post
	AM 151/151R-3 EFB PP	12	438	350	60	40	7.7	5.0	7.9	8.6	196	128	200	219	Pencil Post
	AM 151/151R-3 EFB PP	12	438	350	60	40	7.7	5.0	7.9	8.6	196	128	200	219	Pencil Post

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For product details and warranty terms, visit us online at www.ramcarbatteries.com,
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