EXIDE EDGE® AGM

Confidence. Performance. Protection.









WHY AGM?

Exide Edge® AGM batteries handle the increased strains placed on today's vehicles:

- Only 20% of US & Canadian consumers are "very satisfied" with the performance and power of conventional lead-acid batteries.1
- Today's vehicle systems are supporting more electronic accessories than ever before.
- Five year trends show a 42% increase in wear-out battery failure.²
- Drivers want superior performance, safety and durability from their batteries.3

Market dynamics are driving the demand for advanced battery technology:

- New government standards are requiring increased fuel efficiency to 35 mpg by 2016 and 55 mpg by 2025.
- OEM's are adopting AGM now for both hybrid and non-hybrid models.
- · Many of today's fuel-efficient vehicles require advanced batteries to meet performance and design flexibility.
- · Additionally, drivers want superior performance, safety and durability from their batteries.



Education is important. If you explain the advantages of AGM batteries, consumers are **3x** more likely to purchase.

FEATURES AND BENEFITS



- **48**
- Free replacement and jumpstart assistance

- A Exide offers the first and only AGM product to feature SureLife® Graphite Technology which helps to strengthen and maintain charge pathways, increasing the life of the battery by building networks and reducing lead sulfate particle size.***
- B Advanced Absorbed Glass Mat (AGM) design.
 All batteries contain an electrolyte, but AGM components hold it in place with highly compressed fine glass fiber mats.
- **C Highly engineered alloy.** This specially designed alloy resists corrosion and maximizes battery life, even under extreme operating conditions.
- D Specialized valve system. Special individualized valve system prevents evaporation and dry-out, for longer battery life.
- **E Easy installation.** Recessed handle and spill proof AGM construction allow for easy installation, even on its side.**

THE EDGE AGM DIFFERENCE

Lasting Energy

- 17x more energy for everything like repeated use of technology and shuttle driving 1
- · Increased volume provides greater energy capacity

Max Durability

- Up to 15% more starting power 2
- · Handles heavy key-on, key-off activity

Fast Re-Charge

Recharges faster with SureLife® Graphite Technology 3

Spill-Proof*

- Clean, non-spillable, maintenance free*, absorbed glass mat construction
- Easy to install, even on its side**





ENDURANCE

REPEATED RESERVE CAPACITY TEST — 67% DoD⁴

40

30

CONVENTIONAL FLOODED
PREMIUM FLOODED

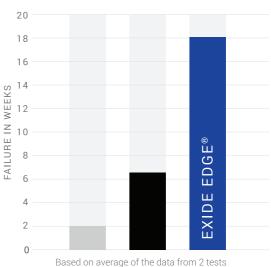
EXIDE EDGE®

- Substantially higher cycling endurance 3
- Excels in one of the toughest automotive stress tests, proving sustained performance

Based on average of the data from 2 tests

LIFE

17.5% DEPTH OF DISCHARGE (LIFE) TEST⁵



- 2x longer life 3
- Outperforms conventional batteries even in stop-and-go traffic



STAYS LIKE NEW LONGER.

Part Number	CCA at 0°F	RC MIN at 25A	Ah Cap. at 20Hr	Overall Dimensions Length x Width x Height	Free Replacement	Battery Terminal Type
AGM AUTOMOTI	VE BATTER	IES – MAINT	ENANCE FRE	E — 12 VOLT		
FP-AGM24	710	120	60	10-3/16 x 6-3/4 x 8-5/8	48	А
FP-AGM24F	710	120	60	10-3/16 x 6-3/4 x 8-5/8	48	А
FP-AGM25	650	110	53	9-1/16 x 6-5/8 x 8-5/8	48	А
FP-AGM34	770	120	60	10-3/16 x 7-1/16 x 7-7/8	48	А
FP-AGM35	650	110	53	9-1/16 x 6-5/8 x 8-5/8	48	А
FP-AGM51	440	75	45	9-5/16 x 4-15/16 x 8-5/8	48	А
FP-AGM51JIS	440	75	45	9-5/16 x 4-15/16 x 8-1/2	48	JIS
FP-AGM51R	440	75	45	9-3/16 x 4-15/16 x 8-5/8	48	Α
FP-AGM65	750	130	68	12 x 7-3/16 x 7-1/2	48	А
FP-AGM78	770	120	60	10-3/16 x 7-1/16 x 7-1/8	48	А
FP-AGML3/48	760	140	70	10 7/8 X 6 7/8 X 7 1/2	48	А
FP-AGML4/94R	800	140	80	12-3/8 x 6-7/8 x 7-1/2	48	А
FP-AGML5/49	850	160	90	13-7/8 x 6-7/8 x 7-1/2	48	А
MARINE™ / RV E	BATTERIES	– MAINTENA	ANCE FREE -	12 VOLT		
FP-AGM24DP	775	145	75	10-3/16 x 6-3/4 x 8-5/8	24	M (5/16)
	Number AGM AUTOMOTIVE FP-AGM24 FP-AGM25 FP-AGM25 FP-AGM35 FP-AGM51 FP-AGM51IR FP-AGM65 FP-AGM65 FP-AGM78 FP-AGML3/48 FP-AGML3/48 FP-AGML3/48 FP-AGML3/48 FP-AGML5/49 MARINE™ / RV E	Number at 0°F AGM AUTOMOTIVE BATTER FP-AGM24 710 FP-AGM24F 710 FP-AGM25 650 FP-AGM34 770 FP-AGM35 650 FP-AGM51 440 FP-AGM51JIS 440 FP-AGM51R 440 FP-AGM65 750 FP-AGM78 770 FP-AGML3/48 760 FP-AGML4/94R 800 FP-AGML5/49 850 MARINE™ / RV BATTERIES	Number at 0°F at 25A AGM AUTOMOTIVE BATTERIES — MAINT FP-AGM24 710 120 FP-AGM24F 710 120 FP-AGM25 650 110 FP-AGM34 770 120 FP-AGM51 440 75 FP-AGM51JIS 440 75 FP-AGM51R 440 75 FP-AGM65 750 130 FP-AGM78 770 120 FP-AGML3/48 760 140 FP-AGML4/94R 800 140 FP-AGML5/49 850 160 MARINE™ / RV BATTERIES — MAINTENA	Number at 0°F at 25A at 20Hr AGM AUTOMOTIVE BATTERIES — MAINTENANCE FRE FP-AGM24 710 120 60 FP-AGM24F 710 120 60 FP-AGM25 650 110 53 FP-AGM34 770 120 60 FP-AGM35 650 110 53 FP-AGM51 440 75 45 FP-AGM51JIS 440 75 45 FP-AGM51R 440 75 45 FP-AGM65 750 130 68 FP-AGM78 770 120 60 FP-AGML3/48 760 140 70 FP-AGML4/94R 800 140 80 FP-AGML5/49 850 160 90 MARINE™ / RV BATTERIES — MAINTENANCE FREE —	Number at 0°F at 25A at 20Hr Length x Width x Height AGM AUTOMOTIVE BATTERIES — MAINTENANCE FREE — 12 VOLT FP-AGM24 710 120 60 10-3/16 x 6-3/4 x 8-5/8 FP-AGM24F 710 120 60 10-3/16 x 6-3/4 x 8-5/8 FP-AGM25 650 110 53 9-1/16 x 6-5/8 x 8-5/8 FP-AGM34 770 120 60 10-3/16 x 7-1/16 x 7-7/8 FP-AGM35 650 110 53 9-1/16 x 6-5/8 x 8-5/8 FP-AGM51 440 75 45 9-5/16 x 4-15/16 x 8-5/8 FP-AGM51JIS 440 75 45 9-5/16 x 4-15/16 x 8-1/2 FP-AGM65 750 130 68 12 x 7-3/16 x 7-1/2 FP-AGM65 750 130 68 12 x 7-3/16 x 7-1/16 x 7-1/8 FP-AGML3/48 760 140 70 10 7/8 x 6 7/8 x 7 1/2 FP-AGML4/94R 800 140 80 12-3/8 x 6-7/8 x 7-1/2 FP-AGML5/49 850	Number at 0°F at 25A at 20Hr Length x Width x Height Replacement AGM AUTOMOTIVE BATTERIES — MAINTENANCE FREE — 12 VOLT FP-AGM24 710 120 60 10-3/16 x 6-3/4 x 8-5/8 48 FP-AGM24F 710 120 60 10-3/16 x 6-3/4 x 8-5/8 48 FP-AGM25 650 110 53 9-1/16 x 6-5/8 x 8-5/8 48 FP-AGM34 770 120 60 10-3/16 x 7-1/16 x 7-7/8 48 FP-AGM35 650 110 53 9-1/16 x 6-5/8 x 8-5/8 48 FP-AGM513 440 75 45 9-5/16 x 4-15/16 x 8-5/8 48 FP-AGM51JIS 440 75 45 9-5/16 x 4-15/16 x 8-1/2 48 FP-AGM51R 440 75 45 9-3/16 x 4-15/16 x 8-5/8 48 FP-AGM65 750 130 68 12 x 7-3/16 x 7-1/2 48 FP-AGM13/48 760 140 70 10 7/8 X 6 7/8 X 7 1/2 48 FP-AGML5/49 850 1



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RECYCLE WITH EXIDE.

FP-AGM24MS

EXIDE TOTAL BATTERY MANAGEMENT (TBM)

Exide is one of the largest secondary lead recyclers in the world, and one of the few companies with the ability to provide Total Battery Management, helping to divert batteries from the waste stream by returning the recycled materials to new products. Our commitment to recycling and environmental responsibility is unwavering.

710

120



10-3/16 x 6-3/4 x 8-5/8

For more information and nationwide warranty terms, visit us at exide.com or call at 1-800-START-IT.

24

60

M (5/16)

^{*}Under normal operating conditions **Inverted not recommended ***Among leading competitor

¹ Based on average results of five batteries tested per the VDA 17.5% DOD; results are versus conventional flooded batteries. The test measured the number of times the tested battery turned over its capacity before failure when taken down to 17.5% depth of discharge. This is not life duration test and does not mean the battery will last 17 times longer.

² Ford explorer -18 degrees Celsius / Group 65. 15% is the maximum average result for six Group 65 batteries tested at 90% state of charge in a Simulated Start Test. Results are versus conventional flooded batteries. Actual increases in starting power will vary and will be less for some other Group Size batteries at different states of charge.

³ Claims made versus conventional flooded batteries

⁴ Per VDA AGM specification Draft 2011-12

⁵ Other life tests also support longer life including: SAEJ240, SAEJ2801, 17.5% DOD and RRC (Repeated Reserve Capacity/Durability).