

The ULTIMATE in All Weather Starting Protection

The technology behind today's vehicles is changing faster than anyone could have ever imagined. Along with these new vehicle designs comes the need for batteries that are made better than ever. Today's batteries are being called upon to not just deliver power, but to deliver the right power solutions.

The Ultimate line of Advanced Generation

batteries is built with the powerful maintenance-free design, ultra-premium performance, and all weather starting protection that discriminating drivers don't just want – they demand for their vehicles. Durability has been systematically engrained into this advanced generation design to deliver dependable power in the toughest conditions. In extreme service where ordinary batteries fail, Ultimate batteries provide optimized starting power with extended battery life.

As the next generation of cars, LTVs, APVs, SUVs, and other similar vehicles require more and more from their battery, offer your customers the *Ultimate* high-powered solutions from the Ultimate battery line.

ULTIMATE Features

All Weather Starting Protection



 High cranking power ensures dependable starts in cold weather

· Reinforced internal components resists the corrosion acceleration of higher temperature conditions

Heavy-Duty Power-Perform[®] Plates

- Full-frame + and plates prevents life robbing electrical shorts from exposed wire
- Longer life in temperature extremes
- Withstands severe service demands
- Maximizes power and energy storage capacity

ULTIMATE AGM SERIES Features

- Electrolyte suspension system enables a spillproof design
- Special glass mats protect internal components and prevent shorts

Experience the East Penn Advantage

The A^{3™} Advanced-Cubed precision-focused manufacturing approach ensures the process behind the technology delivers critical quality at each stage of battery production. ULTIMATE batteries



are supported by A³ manufacturing to optimize the life, power, and durability of the battery's design and performance.



 Optimized component
compression provides extra
vibration resistance

GROUP NO.	PART NO.					WEIGHT						Core	FOOTNOTES	
		CCA	RC	REF. CA.	CAP	(lb)	in.	mm.	in.	mm.	HEIGHT		Value	
47 (H5/L2)	9AGM47	600	100	690	60	39	9-9/16	242	6-7/8	175	7-1/2	190	1.0	13,17,22,38,39,46
48 (H6/L3)	9AGM48	760	120	875	70	45.5	11	278	6-7/8	175	7-1/2	190	1.0	13,17,22,38,39,46
49 (H8/L5)	9AGM49	850	170	975	92	58	13-15/16	354	6-7/8	175	7-1/2	190	1.0	13,17,22,38,39,46
94R (H7/L4)	9AGM94R	800	140	920	80	52	12-7/16	315	6-7/8	175	7-1/2	190	1.0	13,17,22,38,39,46
95R (H9/L6)	9AGM95R	950	190	1050	105	64.5	15-1/2	394	6-7/8	175	7-1/2	190	1.0	13,17,22,24,38,39,46
GROUP NO.	PART NO.	PERFORMANCE LEVEL					MAXIMUM OVERALL DIMENSIONS							
				REF. CA.		WEIGHT (lb)	LENGTH		WIDTH		HEIGHT		Core Value	FOOTNOTES
		CCA	RC				in.	mm.	in.	mm.	in.	mm.	value	
12-VOLT ULTIMATE [®] ADVANCED GENERATION / A3™ TECHNOLOGY														
75/86	775DT	690	95	850		36.5	9-3/4	248	7	178	8-1/8	206	1.0	4,16,17,18,22,37,45
34/78	778DT	800	115	985		42	10-3/4	273	6-7/8	175	8	203	1.0	14,16,17,18,22,37,45
24	724MF	725	120	890		42.5	10-3/4	273	6-3/4	171	9	229	1.0	17,22,45
24F	724FMF	725	120	890		42.5	10-3/4	273	6-3/4	171	9	229	1.0	17,22,45
25	725MF	625	95	770		37	9-3/4	248	6-7/8	175	8-7/8	225	1.0	17,22,45
27	727MF	840	140	1035		52	12-5/8	321	6-3/4	171	9	229	1.0	17,21,45
27F	727FMF	840	140	1035		52	12-5/8	321	6-3/4	171	9	229	1.0	17,21,45
34	734MF	800	115	985		41	10-3/4	273	6-7/8	175	8	203	1.0	17,18,22,37,45
34R	734RMF	800	115	985		41	10-3/4	273	6-7/8	175	8	203	1.0	17,18,22,37,45
35	735MF	640	95	785		37	9-9/16	247	6-7/8	175	8-7/8	225	1.0	17,22,45
48 (H6/L3)	748MF	730	120	900		43	11	278	6-7/8	175	7-1/2	190	1.0	17,22,26,45
65	765MF	750	140	925		44	12	305	7-3/8	187	7-5/8	194	1.0	17,22,45
75	775MF	690	95	850		36	9-3/4	248	7	178	7-1/4	184	1.0	17,22,45
78	778MF	800	115	985		41	10-3/4	273	6-7/8	175	7-1/4	184	1.0	17,22,45
79	779MF	840	140	1035		43	12-1/16	307	7-1/16	179	7-3/8	188	1.0	22,45
86	786MF	690	95	850		35.5	9	229	6-7/8	175	8-1/8	206	1.0	22,45

- Batteries are maintenance-free calcium grids,

- except where noted
- Batteries manufactured in polypropylene cases & covers. except where noted

- Batteries manufactured in black cases & covers, except where noted

- SAE & DIN automotive posts used, unless noted

- Weights are approximates - CA rating @ 32°F is approximation for comparison only

- 20 HR CAP rating is "nominal"

CCA and RC ratings conform to B.C.I. specifications unless noted



Absorbed Glass Mat technology (AGM)
 Centerline terminal posts

16. 17. Dual terminal, universal design

Includes handle 18.

- Includes top adapter
- Flush manifold vented cover CCA listed is an EN rating
- 24. 26 Venting Elbow Supplied
- **37**. For height with adapter add 7/8" (22mm) "Non-spillable" as defined by DOT (Department of Transportation) definitions 38
 - - ISO 9001 ISO/TS 16949 ISO 14001
- "Non-spillable" as defined by ICAO (International Civil Aviation Organization) and IATA (International Air Transport Association) definitions
- 45. If battery is used in on-highway vehicles equipped with two-way radios (such as taxis, police, and emergency vehicles), marine applications, off-highway use, and other non-automotive usage, free warranty replacement period will be 6 months and 3 months in full electric wehicle use electric vehicle use
- 46. If battery is used in on-highway vehicles equipped with two-way radios (such as taxis, police, and emergency vehicles), marine applications, off-highway use, and other non-automotive usage, free warranty replacement period will be 18 months. free replacement warranty is 12 months in deep-cycle use and 3 months in full electric vehicle use

PROPOSITION 65 WARNING: Battery posts, terminals and related accessories contain lead and lead compounds, chemicals known to the State of California to cause cancer and reproductive harm. Batteries also contain other chemicals known to the State of California to cause cancer. WASH HANDS AFTER HANDLING.

www.dekabatteries.com



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