

Algo #	Preloaded onto...			Battery Type	AH Range	Compatible With...	Designed For...	Notes
	QuiQ	IC	RQ					
5*	•	•	•	Flooded	85 - 150	Group 27, 31	Trojan 30XHS/31XHS	
1*		•	•	Flooded	150 - 260	Group GC2, GC8, GC12, J185	Trojan T-105	
7		•	•	Flooded	330 - 425	Group J305, L16	Trojan L16	
37				Flooded	180-255	42V Western Golf Cars	Flooded	AGM / GEL version also available
71	•	•	•	Flooded	140 - 200	Group GC8, 27, 31	US Battery 8V-GC	
11	••	••	••	Flooded	200 - 255	Group GC2, GC2H	US Battery US125	
72	•	•	•	Flooded	250 - 320	Group J305	US Battery US-305HC	
73	•	•	•	Flooded	300 - 425	Group L16	US Battery US-L16HC	
173		•	•	Flooded	400 - 425	Group L16	US Battery US-L16HC	Aggressive finish to shorten cycle
21*				Flooded	210	Industrial Cells	Exide	
195		•	•	Flooded	All	Industrial Cells	East Penn	
42*		•	•	AGM	80-150	General AGM	Full Force / Discover	
43*		•	•	AGM	200-400	General AGM	Full Force / Discover	
126*	•	•	•	AGM	85-140	Group 24, 27, 31	Fullriver	
125*	•	•	•	AGM	150-200	Group GC8, GC12, 6v27	Fullriver DC180-8	
151*	•	•	•	AGM	220-290	Group GC2, J185, 4D, 8D	Fullriver DC224-6	
141*	•	•	•	AGM	335-415	Group J305, L16	Fullriver DC400-6	
237*		•	•	AGM	55-415	Group J305, L16	Fullriver DC400-6	Aggressive finish to shorten cycle
316		•	•	AGM	80-150	All AES Models	Trojan	
6*	•	•	•	GEL	98-120	Group 27, 31	East Penn Deka 8G31	
26*		•	•	GEL	150-230	Group GC8, GC2	East Penn Deka 8GGC2	
52*				GEL	80-130	Group 27, 31	Exide / Discover 105ah	
51*				GEL	150-200	Group GC8, GC2	Exide / Discover 180ah	
261			•	LITHIUM	ALL	Adequate for most LiFePO4	Discover	Pre-loaded on COMM models only

* Temperature compensated algorithm

•• Default Setting for most QuiQ, IC, RQ series chargers

••• **CAUTION:** Use of charge algorithms with batteries they were not designed for is done at your own risk. Delta-Q is continuously testing and updating charge algorithms with various batteries. Though many algorithms will work with a range of batteries, variations in manufacturing, chemical composition, health, and other properties may cause unacceptable charging performance. Always closely monitor suggested battery/algorithm combination for at least three charge cycles to ensure the batteries are being properly charged. If you are not sure of how to monitor a battery charge, contact Delta-Q Tech Support for advice.

NOTE Parallel Connections: When connecting batteries in parallel the overall capacity of the pack is increased. In this case you may need to select an algorithm configured for a higher Ah rating. EX: A Parallel string of DC115-12 provides a capacity of 230ah. In this case use algorithm # 151