



# HME MOBILITY

Safety and reliability are on the top of the list for batteries in any application. HME Mobility requires batteries that will last to give freedom, independence and peace of mind. Our technology features a safer design with proven performance in a wide selection of sizes and voltage footprints and are among the best power sources available for wheelchairs, scooters and other mobility devices.

## **Traction**

- Excellent run time and cycle life
- Traction heavy duty grid design gives consistent active material adhesion and corrosion resistance
- Maintenance-free

**Discover**<sup>®</sup>  
Innovative Battery Solutions

# PRODUCT RANGE

TYPE NO.	VOLTS	NOMINAL CAPACITY			MECHANICAL CHARACTERISTICS <sup>C</sup>								
		AMP HOURS			LENGTH		WIDTH		HEIGHT <sup>D</sup>		WEIGHT <sup>E</sup>		TERMINAL (OPTIONAL)
		20HR <sup>A</sup>	10HR <sup>B</sup>	5HR <sup>B</sup>	IN	MM	IN	MM	IN	MM	LB	KG	
<b>GEL CELL TRACTION*</b>													
EV512G-020	12	24	22	20	6.5	166	6.9	175	4.9	125	20	9.2	M5
EV512G-028	12	33	30	28	7.7	195	5.1	130	6.6	168	23	10.4	M6
EV512G-034	12	40	36	34	7.8	197	6.5	165	6.7	170	30	13.5	M6
EV512G-044	12	55	48	45	9.0	229	5.4	138	8.3	212	39	17.7	M6
EV512G-050	12	61	52	50	10.2	258	6.6	167	7.8	198	41	18.8	M6 (SAE)
EV512G-063	12	73	67	63	10.2	258	6.8	172	8.5	216	51	23.0	M6 (M8, AM)
EV512G-072	12	88	82	72	12.1	308	6.8	172	9.1	232	60	27.0	M8 (AM)

\* Lower capacity models (A-B) available upon request.

**A** The number of amp hours (AH) a battery can deliver when discharged at a constant rate to 1.75vpc at 27°C. Capacities are based on peak performance.

**B** The nominal capacity in amperes (AH - Amp Hours) or discharge time in minutes provided when discharged at a constant rate. Ratings are tested to and based on industry prescribed guidelines.

**C** Mechanical characteristics may vary depending upon terminal types and handles used, and are subject to change without notice. Please verify.

**D** Height from the bottom of the battery to the highest point with standard terminal option. May vary depending on actual terminal type.

**E** Weights are approx.