



Genesis Batteries

DMS technologies has long been a distributor of the Genesis battery range from EnerSys. Genesis battery plates are thinner, allowing more plates per cell. As a result, these batteries can reach a high rate of charge in fast charging conditions - up to a quarter of the time of conventional batteries. Due to the product's absorbed glass mat (AGM) construction, these batteries can be mounted and operated in any position, although inverted is not recommended. Their low internal resistance provides the capability for high cranking current far in excess of normal battery types.



Applications

- General Electronics
- Mobility Equipment
- Uninterruptible Power Supply
- Medical Equipment
- Telecommunications
- Lawn & Garden Equipment
- Computer Backup

Benefits

- Capacity: 13 - 70 Ah
- Very high energy density
- Can be installed upright or on its side (inverted is not recommended)
- Excellent cycling capability
- Float Design Life: 10 years @ 20°C (68°F)
- UL recognized
- 2 year shelf life @ 25°C
- Non-spillable, approved for shipping as non-hazardous

Specifications

Model	Voltage	Capacity @ 10hr rate	Dimensions (mm)			Weight (kg)	Brass Terminal
			Length	Width	Height		
G13XE	12V	13Ah	176	83	130	4.9	M6 F
G16EP	12V	16Ah	182	76	168	6.1	M6 F
G26EP	12V	26Ah	167	176	126	10.1	M6 F
G42EP	12V	42Ah	197	166	171	14.9	M6 F
G70EP	12V	70Ah	330	168	176	24.9	M6 F

(NB – All capacities at 10hr rate : 25°C to 1.67Vpc)

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