

# Fullriver HGL Series Batteries

## Overview

Fullriver HGL series valve-regulated lead acid batteries are designed with AGM (Absorbent Glass Mat) technology and for general application purpose, such as UPS, telecom, and electrical utilities.

HGL batteries are sealed maintenance free, non-hazardous and non-spillable so provide you with a cleaner, greener alternative. AGM technology improves performance and increases vibration resistance.

## Benefits

- ✓ Sealed construction, non-spillable
- ✓ Maintenance free operation, no need to add water
- ✓ Low self-discharge, below 3% per month at 25C
- ✓ Special lead-calcium alloy, high corrosion resistance
- ✓ High Capacity retention in standby and cycling applications
- ✓ FAA and IATA approved as non-hazardous



## Applications



- Alarm systems
- Cable television
- Communications equipment
- Computers
- Control equipment
- Electronic cash registers
- Electronic test equipment
- Emergency lighting systems
- Fire and security systems
- Geophysical equipment
- Marine equipment
- Medical equipment
- Microprocessor based office machines
- Portable Cine and video lights
- Power tools
- Television and Video recorders
- Toys
- Uninterrupted power supplies
- Vending machines

## Specifications

Part Number	Voltage	Capacity	L	W	H	H Total	Weight
HGL14-6TS	6	14 ah	108	71	140	140	2.28
HGL1.3-12	12	1.3 ah	97	43	52	58	0.6
HGL2.3-12A	12	2.3 ah	177	35	61	67	0.6
HGL2.9-12	12	2.9 ah	80	55	98	104	1.1
HGL3.3-12	12	3.3 ah	134	67	61	67	1.1
HGL5-12	12	5 ah	90	70	101	107	1.4
HGL7.2-12	12	7.2 ah	151	65	95	101	2.2
HGL10-12	12	10 ah	151	65	111	117	3.2
HGL12-12	12	12 ah	151	99	95	101	3.6
HGL18-12	12	18 ah	181	77	167	167	5.3
HGL22-12	12	22 ah	181	77	167	167	5.8
HGL26-12A (Upright)	12	26 ah	166	126	174	174	7.8
HGL26-12B	12	26 ah	165	176	125	125	7.8
HGL28-12	12	28 ah	166	126	174	174	8.3
HGL35-12	12	35 ah	196	131	155	167	10.3
HGL45-12	12	45 ah	198	166	174	174	13.5
HGL70-12 (DIN)	12	70 ah	351	167	176	176	20.5
HGL80-12	12	80 ah	260	169	211	215	22.3
HGL100-12C	12	100 ah	307	169	211	215	28.2
HGL120-12B	12	120 ah	331	175	214	218	32
HGL200-12	12	200 ah	530	209	214	218	57.6

## Your Clean-Green Energy Solution

We produce only Sealed, Maintenance-Free, Non-Hazardous and Non-Spillable batteries that will provide you with a cleaner and greener alternative. You'll never need to add water to a Fullriver battery or worry about gassing or spilling of acid. Fullriver batteries can be operated upright or on their side, they are leak proof and, shock and vibration resistant.



Conventional wet/flooded batteries are filled with liquid sulfuric acid, which can spill or leak if the plastic case is punctured. They also emit hazardous hydrogen gasses during charging. They are classified as hazardous and dangerous goods, making them more difficult and costly to transport. All of our batteries are safe for air, sea and ground transportation. We carry various government approvals such as DOT, IATA, IMDG and ICAO, so you never have to worry about transporting or receiving our batteries.

Consumers and industries around the globe are becoming more environmentally conscious every day. We are proud to be able to give you the peace of mind that you are helping to provide a clean and green solution to your energy needs, with the performance and power that you are looking for. We are your Clean-Green Energy Solution!