

GENERAL AVIATION AGM AIRCRAFT BATTERY

RG-12LSA Specifications

Primary Aircraft Purpose	General Aviation Starting & Emergency Power
Voltage	12 Volts
Rated Capacity C ₁	11 AH
Cold Cranking Amps	200
Maximum Weight	13.0 LB / 5.9 KG

Specifications are subject to change without notice

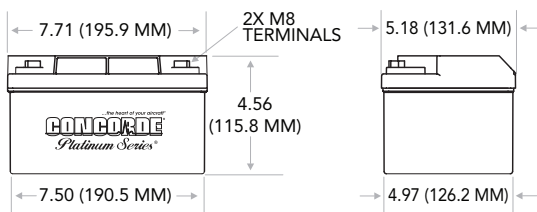
IEC Rated for Peak Power (IPP) & 15 Second Power Rating (IPR)

IPP	IPR	IPP	IPR	IPP	IPR
At 23° C (74° F)		At -18° C (0° F)		At -30° C (-22° F)	
575 A	400 A	275 A	225 A	170 A	125 A

Rated in accordance with International Standard 60952-1

ISO 9001 + AS9100

The data/information contained herein has been reviewed & approved for general release on the basis that this document contains no export controlled information.



Concorde Battery Corporation, the world leader in Recombinant Gas Valve Regulated Lead Acid Aircraft Batteries now brings you its value in a Light Sport Aircraft Battery. The RG-12LSA was built specifically for Light Sport Aircraft to the same standards as Concorde's complete product line of Commercial and Military aircraft batteries.

Inside, the RG-12LSA is constructed with Concorde's highly reliable Recombinant Gas (RG®) technology. Larger intercell connections optimize outrush current flow and increase charge acceptance. Absorbed Glass Mat (AGM) retains only the amount of electrolyte required for battery function, making the battery non-spillable in any position and maintenance free. Proprietary PolyGuard® separators are used between the plates as an additional layer of protection against shock and vibration.

Outside, the battery is constructed with a robust polypropylene container. Silicon bronze alloy terminals and hardware are corrosion free and provide low impedance connections.

Recombinant Gas (RG® Series) are low resistance, Valve Regulated Lead Acid (VRLA) batteries.

- Reliable essential power in the event of a generator failure
- Maintenance free
- Constructed with non removable vent valves – no addition of electrolyte or water required – ever
- Shipped fully charged
- RG® Series batteries ship Hazmat Exempt

When you own a Concorde, rest assured that you are flying with a battery designed by people distinguished in the field of lead acid aircraft battery design who have been instrumental in writing military aircraft battery specifications, as well as International and FAA Aircraft Battery Standards. As with all Concorde Battery products, you will benefit from outstanding customer support provided by a professional staff with decades of experience in the aircraft battery industry and a worldwide network of distributors.

RG-12LSA