

**EMERGENCY AIRCRAFT BATTERY**

**RG-45 Specifications**

Voltage	24 Volts
Rated Capacity C <sub>1</sub>	12 AH
Maximum Weight	34.0 LB / 15.4 KG

*Specifications are subject to change without notice*

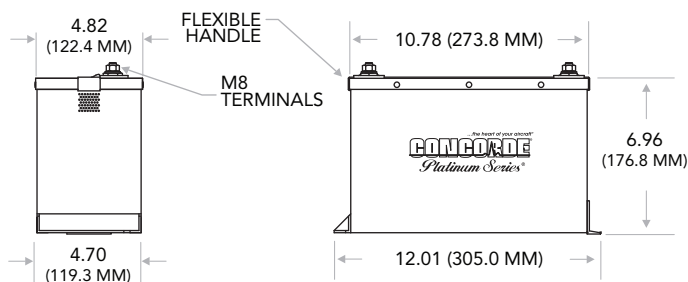
**IEC Rated for Peak Power (IPP)  
 & 15 Second Power Rating (IPR)**

IPP	IPR	IPP	IPR	IPP	IPR
At 23° C (74° F)		At -18° C (0° F)		At -30° C (-22° F)	
700 A	500 A	500 A	325 A	350 A	225 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.*



**Standby and Emergency Power**

Concorde's valve regulated sealed recombinant gas (RG®) Emergency / Standby batteries are constructed with advanced lead acid absorbed glass mat (AGM) technology. Concorde's proven technology provides reliable performance that protects and extends the life of avionics.

Designed to float directly on the DC buss with high inrush current for fast recovery time and extended battery life. Concorde batteries are self regulating and will accept only the current required to maintain a charge. There is no need for a dedicated charger.

- Aerobatic - Non spillable at any altitude or attitude
- Dual Purpose – Emergency or main starting
- Factory Tested - Assures airworthiness & installation readiness
- Maintenance Free – No addition of electrolyte or water ever required
- Proven Technology – Dependable, durable and safe
- Transport – Ships HAZMAT exempt
- Worldwide – Available through a professional network of worldwide distributors

Concorde designs and manufactures over 90 models of Original Equipment and direct replacement batteries for fixed wing and rotary aircraft and has a reputation for designing application specific solutions. Concorde batteries are installed as Original Equipment by the majority of aircraft manufacturers and adopted by military aircraft operators worldwide.

Manufacturing certified aircraft batteries for over 40 years: Military, TSO, FAA-PMA, OEM