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### **TURBINE AIRCRAFT BATTERY**

## **RG-380E/40 Series Specifications**

KG-300E/40 Series Specifications				
Voltage	24 Volts			
Rated Capacity C <sub>1</sub>	38 AH			
Maximum Weight				
RG-380E/40B	81.0 LB / 36.7 KG			
Durable Polypropylene Container with	h Vent Tubes			
RG-380E/40K	84.0 LB / 38.1 KG			
Fire Resistant Aluminum Container wi	th Vent Louvers			
RG-380E/40KS	86.0 LB / 39.0 KG			
Fire Proof Stainless Steel Container w	ith Vent Louvers			
RG-380E/40L	84.0 LB / 38.1 KG			
Fire Resistant Aluminum Container, Ve	nt Tubes &			
Temperature Sensor Mount				
RG-380E/40LS	86.0 LB / 39.0 KG			
Fire Proof Stainless Steel Container, Ve	ent Tubes &			
Temperature Sensor Mount				

Specifications are subject to change without notice

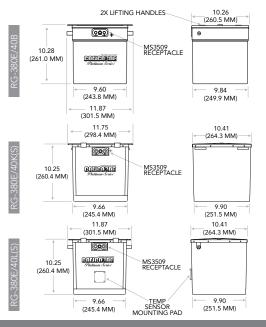
#### IEC Rated for Peak Power (IPP) & 15 Second Power Rating (IPR)

IPP	IPR	IPP	IPR	IPP	IPR
At 23° C (74° F)		At -18° C (0° F)		At -30° C (-22° F)	
1350 A	1050 A	900 A	750 A	650 A	550 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.



# TSO AUTHORIZED

Concorde's superior Platinum Series® batteries have been proven reliable, durable and safe in turbine aircraft applications for more than two decades. Concorde's valve regulated sealed recombinant gas (RG®) Turbine Starting aircraft batteries are constructed with advanced lead acid, absorbed glass mat (AGM) technology.

- Dual Purpose Reliable emergency or superior main starting power
- Low impedance design Less internal resistance
- Maintenance Free No water replenishment is required
- Proprietary PolyGuard® Separators Added protection against shock & vibration
- Proven Technology Dependable, durable and safe
- Safe No threat of thermal runaway & no deep cycling
- Transport Ship Hazmat Exempt whether by land, sea or air
- TSO Approved FAA TSO-C173 approved
- 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

