



# CRASH-RESISTANT FUEL SYSTEM **COMPARISON CHART**

IN PARTNERSHIP WITH

<b>ROBERTSON/ STANDARD AERO</b> Crash-Resistant Fuel Tank (CRFT)	<b>FEATURE</b>	<b>AIRBUS</b> Rupture Resistant Fuel System (RRFS)
Yes	FAA/EASA Compliant with FAR Part 27.952, Including Cargo Swing	No*
Carbon Fiber (no rivets)	Container	Aluminum
✓	TSO-C80 Rubber Bladder	✓
✓	No Loss of Usable Fuel (143 gal.)	✓
✓	Flammable Fluid Fire Protection	✓
✓	Independent Low-Level Fuel Sensor	✓
✓	No Change in Maintenance Schedule	✓
✓	Lightning Safe Fuel Cap	Not Verified
✓**	Compatible with Cargo Pods	Not Verified
✓	Self-Contained Vent System with Roll-Over Valve	
✓	No Intrusive Airframe Modifications Required	
✓	Compatible with All Existing Cradles	
✓	Compatible with Airbus Aftermarket Fuel Filter	
Pending	Transport Canada Approved for All Variants (B4, B3, B3e, B2, BA, B1, B and D)	
+21.5kg/+47.4lb	Weight Increase	+15.6kg/+34.4lb
32 Labor-Hours (field install)	Installation Time	~130 Labor-Hours
✓	Available for AS350 B3 and EC130 B4	Estimated 2020
✓	Available for AS350 B2, BA, B1, B and D	
✓	Easy Maintenance Cartridge Style Fuel Pump	
✓	Self-Sealing Breakaway Valve	
✓	\$25,000 USD Airbus Training Credit *Available for B2, BA, B1, B and D	

\*Compliant with 27.952 except for operation with underbelly installation  
 \*\*Contact StandardAero or Robertson for details