

CRASH-RESISTANT FUEL SYSTEM COMPARISON CHART





IN PARTNERSHIP WITH STANDARDAERO StandardAero

CRFS COMPARISON CHART - H125 (AS350 B3e)

| Robertson/ StandardAero Crash-Resistant Fuel Tank (CRFT) | Feature | Airbus 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 | \checkmark |
| √ | No Loss of Usable Fuel (143 gal.) | \checkmark |
| √ | Flammable Fluid Fire Protection | \checkmark |
| √ | Independent Low-Level Fuel Sensor | \checkmark |
| √ | 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 Filters | |
| \checkmark | Transport Canada Approved for All Variants (B4, B3, B3e, B2, BA, B1, B and D) | |
| +22.9kg/+50.6lb | Weight Increase | +15.6kg/+34.4lb |
| 32 Labor-Hours (field install) | Installation Time | ~130 Labor-Hours |
| √ | Available for AS350 B3 and EC 130 B4 | Estimated 2020 |
| \checkmark | Available for AS350 B2, BA, B1, B and D | |
| √ | Easy Maintenance Cartridge Style Fuel Pump | |
| \checkmark | Self-Sealing Breakaway Valve | |
| √ | \$25,000 USD Airbus Training Credit for Each Aircraft Upgraded | |

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



