S-92® ENGINE INLET BARRIER FILTER
Utilizing the latest generation Computational Fluid Dynamics modeling software Aerometals Engineers have created the most efficient filter design on the market.

Results:
- No Performance Penatly
- Certified for Use with Existing Performance Charts
- CAT-A Operations Certified

Using the latest in lightweight Kevlar construction has enabled this next generation IBF to withstand birdstrike while still minimizing the system weight.

System weight of 132 lbs. (59.9 Kilos)
Protection that will extend your engine life and reduce your overhaul costs by minimizing Erosion, FOD Events, Fouling, and the corrosive effects of airborne salt nuclei present in coastal operations.

**Erosion & FOD Damage**

- Stops 99.3% of SAE Test Dust Preventing premature erosion

**Fouling**

- Hollow shaft at 800 hours with no IBF
- Hollow shaft at 1500 hours with IBF installed

**Corrosion**

- Up to 96.8% separation efficiency of airborne salt nuclei present in coastal operations

Neutralize the **Operating Environment**

Unrestricted **Revenue** Possibilities

- OFFSHORE
- UTILITY
- PARAPUBLIC
- MEDEVAC
Please contact us at 916.939.6888
or visit our website at www.aerometals.aero