



Donaldson
FILTRATION SOLUTIONS
AEROSPACE & DEFENSE

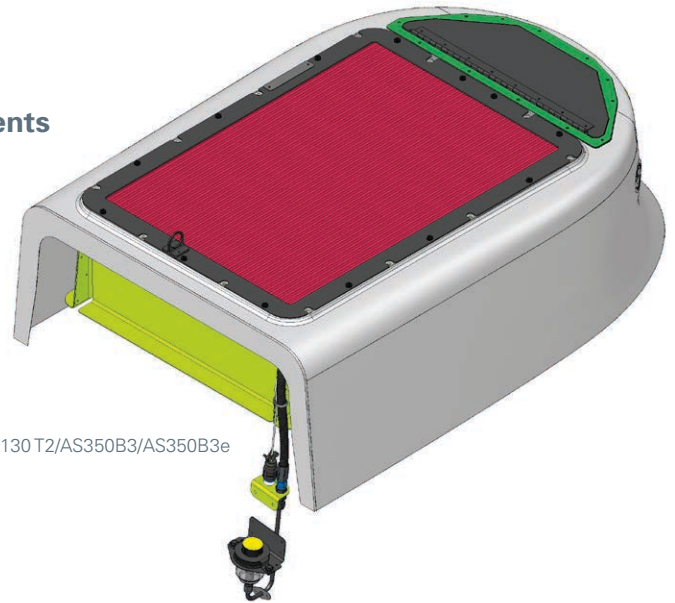
**ROTORCRAFT INLET BARRIER FILTER
SYSTEMS for AIRBUS H130/EC130B4/
EC130 T2/AS350B3/AS350B3E
HELICOPTERS
(Dual Hydraulic)**



INSTALL BEFORE FLIGHT

Helicopters routinely contend with dust, sand and debris that attack turbine engines and impact engine reliability, hampering efficient engine operation. Installing an Inlet Barrier Filter (IBF) system is the most effective way to protect engines from damage ranging from lost efficiency to catastrophic failure while adding significant advantages.

- Meet established engine time between overhaul requirements
- More power available than alternate sand filter options
- Longer engine life due to elimination of erosion
- Reduced engine maintenance cost
- Available factory-direct
- Dry media options in development



H130/EC130B4/EC130 T2/AS350B3/AS350B3e

PERFORMANCE AT-A-GLANCE

Features	H130/EC130B4/AS350B3/AS350B3e with dual hydraulics Oiled Media part number 121001-101, Dry Media part number 121335-101
Design Features	Single, rugged, lightweight, flat filter utilizing captive fasteners allowing fast filter exchange; self-contained and integrated inside the existing engine inlet cowling; simple installation with minimal modifications
Filter Life (Service Cycles)	4,500 hours (15 cycles every 300 hours)
Emergency Bypass	Aft-facing bypass door to protect against dirt & snow; no flight restrictions with bypass open
Components	Easily accessible and common to other models, non-intrusive cockpit installation, components easily inspected via bypass door, filter maintenance aid for on-condition assessment of filter status while aircraft is on the ground. Environmental Cover for all weather non-operating protection included.
Performance	Certified for use with basic inlet charts, backup Sand Filter charts
Certificates (call for latest updates)	United States, Canada, Brazil

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Brochure No. F112269 (2/16)

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