



Donaldson.  
FILTRATION SOLUTIONS

# Inducer Vent Filter System for Bell 407/407GX/407GX<sub>i</sub>



# COMPLETE FILTRATION PROTECTION FOR YOUR BELL 407

Safeguard your compressor and engine from foreign object debris, dirt, erosion and other costly damage with Inducer Vent Filter (IVF) and Inlet Barrier Filter (IBF) protection from Donaldson.

With the main engine IBF system, Donaldson's FAA-certified IVF technology is designed to protect any combination of air inlet and engine cowling assemblies that are compatible with Bell 407, 407GX, and 407GX<sub>i</sub> helicopters.

## When installed in conjunction with an IBF, IVF systems can help provide complete engine inlet protection that:

- + Provides 99% separation efficiency
- + Eliminates any erosion of the compressor impeller at the inducer slot
- + Functions year-round in all conditions
- + Reduces compressor wear, engine maintenance and inspection costs
- + Extends time between overhauls



## Product Overview

<b>Features</b>	<b>Bell 407, 407GX, 407GX<sub>i</sub></b> Part numbers 106250-101, 106251-10
<b>Filter Life</b> (Service Cycles)	4,500 hours (15 cycles every 300 hours). Cleaning interval is one year, 300 flight hours or 20 mbar whichever occurs first.

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