

## Filtration Systems

As a leading global filtration company, our supplier, Donaldson has more than 100 years of dedication to continuous cutting-edge filtration research, development, and manufacturing. These filters protect valuable engine components from contamination, and help to protect from in-cabin irritants, odors, allergens, bacteria and viruses. Proponent is proud to partner with Donaldson Aerospace & Defense Filtration Solutions, as their Global Distributor.

## **AIR FILTRATION**

Donaldson's high efficiency particulate air (HEPA) filters provide extraordinary filtration efficiency in cabin air applications, capturing 99.97% of contaminants down to 0.3 microns in size to protect recirculated cabin air. To provide an additional layer of filtration, Donaldson has also developed the advanced air purification system (APS) which provides all of the performance and benefits of conventional HEPA filters while also filtering odors and volatile organic compounds for enhanced passenger and crew comfort. The result: cleaner more comfortable air to breathe for all on board. In addition to Cabin air filtration, Donaldson provides solution for air filtration on avionics, in-flight entertainment (IFE) systems, and other electronics cooling applications.

ATA Chapters: 21, 25, 29 CAGE Codes: 18265, F0218

## LIQUID FILTRATION

Donaldson's liquid systems protect critical hydraulics and main engine lube & fuel lines. In addition to these systems, Donaldson's product protect various ancillary systems on the aircraft including the auxiliary power unit (APU), PAO cooling systems, CSD/IDG, and Ram Air Turbine (RAT). The company's liquid filtration solutions include filter elements, assemblies and manifolds that include Delta P Indicators, Bypass Valves and Shut-Off Valves.

ATA Chapters: 28, 29, 49, 73, 79

CAGE Codes: 13520

## DID YOU KNOW WE ALSO CARRY RAIN REPELLENT?

Windshield visibility is a serious issue for pilots. Wipers may not be effective in moderate to severe rain. In addition, the field life of windshield coatings is limited, ranging from one week to one year, depending on flight conditions. Donaldson has developed its Rain Repellent™ Fluid and Supply System to improve windshield visibility in even the most adverse weather – whether on the ground, taxiing for take-off or landing.

ATA Chapters: 30 CAGE Codes: F0218



Please contact your Proponent
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