

# PRODUCT PROFILE

## OFF-LINE FILTRATION

Bu.F.S.S. Bulk Fuel Service System 12V



The Donaldson Bu.F.S.S.12V provides off line filtration and fuel transfer capability in a compact package. Designed as a portable unit requiring a simple 12 Volt power supply, it is ideal for mobile applications such as in-field vehicle refuelling or fuel transfer from mobile tanks.

This unit is shipped complete with pre-fitted filters, hoses, suction strainer and dispensing nozzle, all encased in a heavy gauge steel frame with integral drip tray. The wiring harness is fitted with spring clips to connect directly to a 12 volt power supply, such as a vehicle battery.

The high capacity Donaldson spin-on filters fitted to the Bu.F.S.S.12V will target a cleanliness level of ISO 14/13/11 and absorb any free water in the fuel. The spin-on style filters makes servicing cost effective, easy and fast.

The Bu.F.S.S.12V is powered by a 420 W 12 Volt pump providing a flow rate of 57 lpm to provide smooth and efficient fuel filtration and transfer.

Visual indicators fitted to each filter head clearly display when the filters require replacing.

The Donaldson Bu.F.S.S.12V is designed for performance, safety and mobility, making it an ideal choice for protecting your equipment from contaminated fuel.

#### **ONLY FOR USE WITH DIESEL**

### **SPECIFICATIONS**

Part No	Description	Dimensions	Weight
X011408	Flow Rate - 57 lpm @ 2900 RPM Power Source: 12 Volt 35Amp max	H = 576mm W = 521mm D = 186mm	34 Kgs
Filters Supplied with Unit			
Part No	ISO Filter Efficiency	<b>Qty Required</b>	
DBB8666	<4um @Beta 2000 (Diesel Fuel)	1 (first head)	
DBB0248	Water Absorbing Media (for Ethanol-Free Fluids*)	1 (second head)	

<sup>\*</sup>Designed with expanding media that prevents water from entering storage or equipment tanks. Not intended for particle removal.

#### **FEATURES & BENEFITS**



2 x CFLS single heads fitted in series



High quality 12 Volt Vane pump



Powder coated heavy gauge steel frame



Hoses and fittings supplied



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