

ILF 600

Inline Pre-Filter

Datasheet

Technical Specification and Product Information

An inline pre-filter for high-dust or particulate applications.

The ILF 600 is an inline pre-filter designed for high-dust or high-particulate applications. With double the capacity of the ILF 300, this is intended to be used alongside a Donaldson BOFA extraction system, helping to protect the life of the filters inside the extraction system.

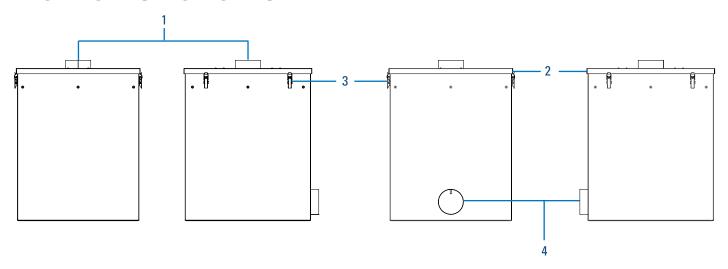
FEATURES

Extended filter life

Large holding capacity



TECHNICAL SPECIFICATION



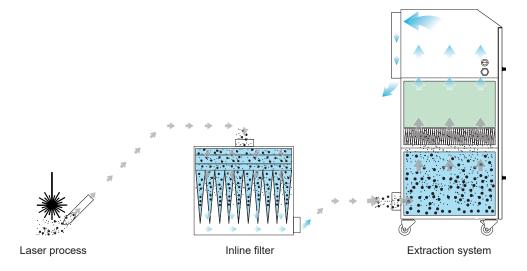
- 1. Hose inlet connection 4.9" (125 mm)
- 2. Lid

- 3. Latches
- 4. Hose outlet to extraction system 4.9" (125 mm)

TECHNICAL DATA

Dimensions (H x W x D)		Weight (+/- 5%)	
in	mm	lbs	kg
32.3 x 24.8 x 25.0	820 x 631 x 635	77	35

INLINE EXTRACTION SYSTEM



AIRFLOW



Pre-filter



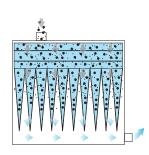
Clean filtered air



Contaminated air



Particulate



FILTER SPECIFICATIONS

Model	Surface media area (approx)		Filter efficiency
	ft²	m²	
Lower grade pre-filter	60.8	5.7	82% @ 1 microns
Higher grade pre-filter			95% @ 0.9 microns

PART NUMBERS - FILTERS

Lower grade pre-filter	Higher grade pre-filter	
1UA1030151	1UA1030255	

PART NUMBERS - SYSTEM

Description	Part number
Stainless steel, lower grade	1UA1030073
Stainless steel, higher grade	1UA1030438

Datasheet correct at time of publishing. Where applicable, the carbon used in Donaldson BOFA systems is capable of removing a wide range of VOCs, however it is the responsibility of the user to ensure the carbon is suitable for their application. For specific applications, please contact us for details.



Many factors beyond the control of Donaldson can affect the use and performance of Donaldson products in a particular application, including the conditions under which the product is used. Since these factors are uniquely within the user's knowledge and control, it is essential the user evaluate the products to determine whether the product is fit for the particular purpose and suitable for the user's application. All products, product specifications, availability and data are subject to change without notice, and may vary by region or country.



Approvals: REACH and RoHS. See invididual product technical data for specific accreditations.



Donaldson BOFA

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