ILF 300
Inline Pre-Filter

Datasheet
Technical Specification and Product Information

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

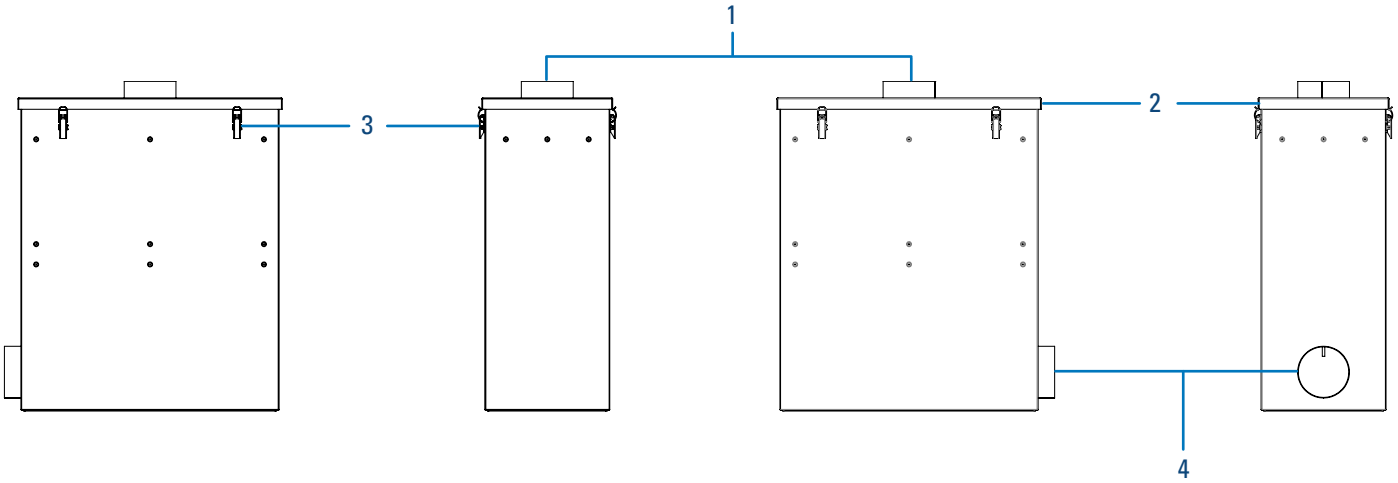
The ILF 300 is an inline pre-filter designed for applications that generate high amounts of dust or particulate. Developed to be used alongside a Donaldson BOFA extraction system, it helps to protect the life of the filters inside the extraction system..



FEATURES

- Extended filter life
- Large holding capacity

TECHNICAL SPECIFICATION

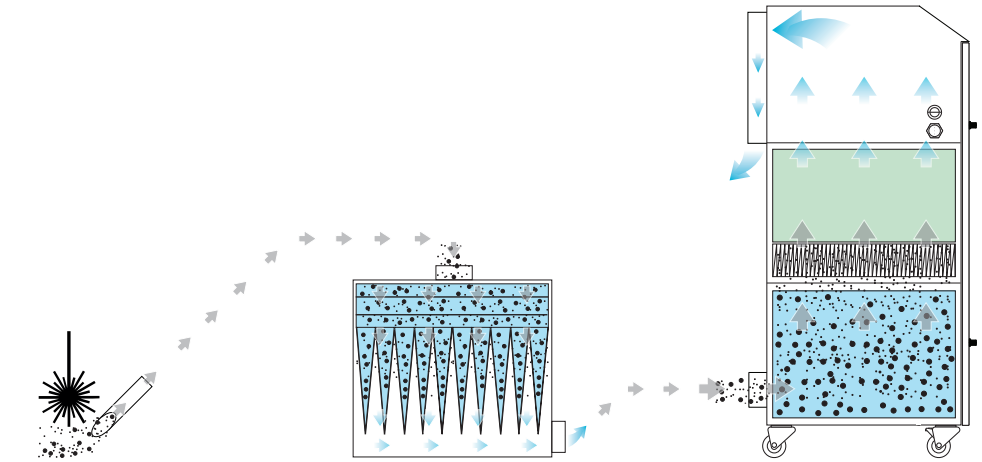


1. Hose inlet connection - 4.9" (125 mm)
2. Lid
3. Latches
4. Hose outlet to extraction system - 4.9" (125 mm)

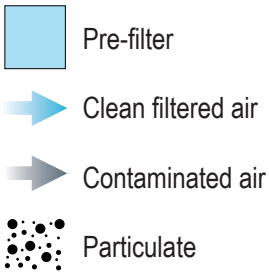
TECHNICAL DATA

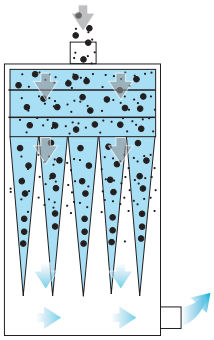
Dimensions (H x W x D)		Weight (+/- 5%)	
in	mm	lbs	kg
31.3 x 25.1 x 13.0	796 x 638 x 328	60	27

INLINE EXTRACTION SYSTEM



AIRFLOW





PART NUMBERS - FILTERS

Lower grade pre-filter	Higher grade pre-filter
1UA1030132	1UA1030290

PART NUMBERS - SYSTEM

Description	Part number
Stainless steel, lower grade	1UA1030069
Stainless steel, higher grade	1UA1030436

FILTER SPECIFICATIONS

Model	Surface media area (approx)		Filter efficiency
	ft²	m²	
Lower grade pre-filter	30.4	2.8	82% @ 1 microns
Higher grade pre-filter			95% @ 0.9 microns

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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.

Important Notice
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.

bsi. ISO 9001 Quality Management
FS 643451
ISO 9001

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

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