

A Donaldson Company

A WORLD LEADER IN FUME **EXTRACTION TECHNOLOGY** 

## **ILF 600**





Inline filter delivering a long life for applications that generate high amounts of dust and particulate.

The BOFA inline pre-filters have been designed specifically for applications that generate high amounts of dust or particulate. The filter unit is positioned alongside the main BOFA fume filtration system to increase the overall filter capacity and extend the life of the main filters. A range of application-dependent filter types and configurations are available on request.

## **Technology**



**ProTECT** service plan



SureCHECK quality standard

### Key features of the ILF 600

Extended filter life Standard

Large filtration area Standard

# Technical specification - ILF 600

1. Inlet - 125mm

2. Lid

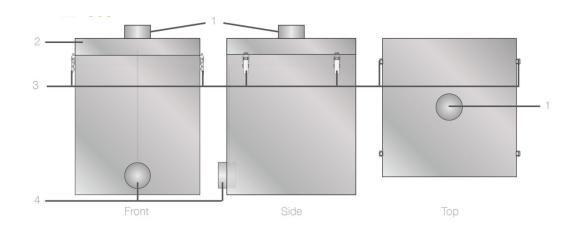
3. Filter compartment hinges

4. Exhaust outlet - 125mm

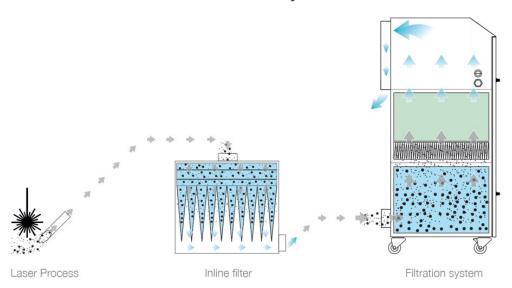
#### Contact BOFA at https://bofainternational.com/en/contact/

https://bofainternational.com/en/portal/datasheets/ilf-600/





# Inline filtration system



# Airflow through filters



Pre-filter



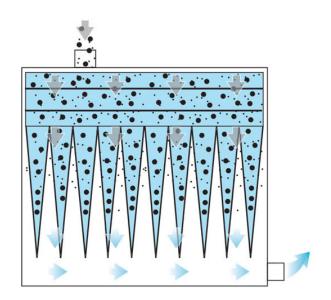
Clean air



Contaminated air



Particulate



Technical data		
	EU	US
Dimensions (HxWxD)	820 x 631 x 635 mm	32.28 x 24.84 x 25"
Cabinet construction	Stainless steel	Stainless steel

Technical data		
Weight	35kg	77lbs
Exhaust outlet	125mm	4.9"

Pre-filter (lower grade) specifications	
Filter media construction	Bag filter
Filter efficiency	82% @ 1 microns

Pre-filter (higher grade) specifications	
Filter media construction	Pleated filter
Filter efficiency	95% @ 0.9 microns

Unit part numbers	
Model	Part number
ILF 600 with a 10 pocket filter, stainless steel - lower grade filter	A1030073
ILF 600 with a 10 pocket filter, stainless steel - higher grade filter	A1030438

Replacement filter part numbers	
Lower grade pre-filter	Higher grade pre-filter
A1030151 (10 pocket)	A1030255 (10 pocket)

## Other languages

ILF 600 <u>French</u>

Datasheet correct at time of publishing.

Where applicable, the carbon used in BOFA units 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 BOFA can affect the use and performance of BOFA 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.

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