

A Donaldson Company

A WORLD LEADER IN FUME **EXTRACTION TECHNOLOGY** 



### **ILF 600**

#### LASER, MECHANICAL ENGINEERING



Inline filter delivering a longer 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



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







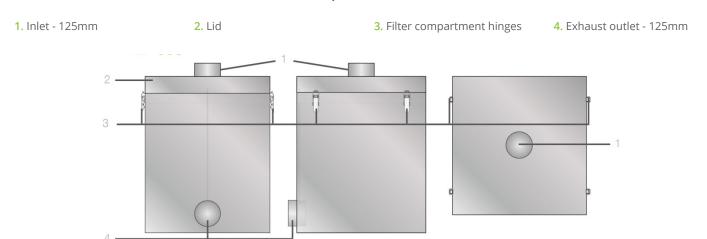




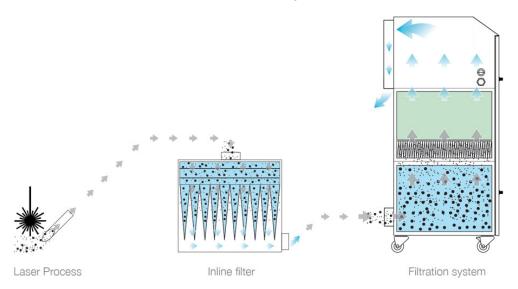




## Technical specification - ILF 600



## Inline filtration system



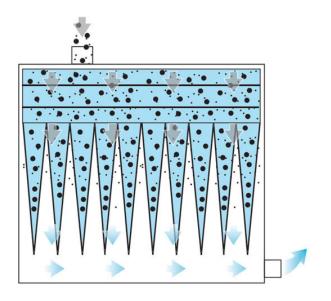
# Airflow through filters



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		
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 French

Datasheet correct at time of publishing.

Where applicable, the carbon used in BOFA units is capable of removing a wide range of VOC's, 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.

Think before you print! Please consider the environment before printing this document.



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https://www.optoscience.com