



THE WORLD LEADER IN  
FUME EXTRACTION TECHNOLOGY

## ILF 600

LASER, MECHANICAL ENGINEERING

Last Updated on 16.07.2018



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

Contact BOFA at [https://bofainternational.com/en/?page\\_id=37](https://bofainternational.com/en/?page_id=37)

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



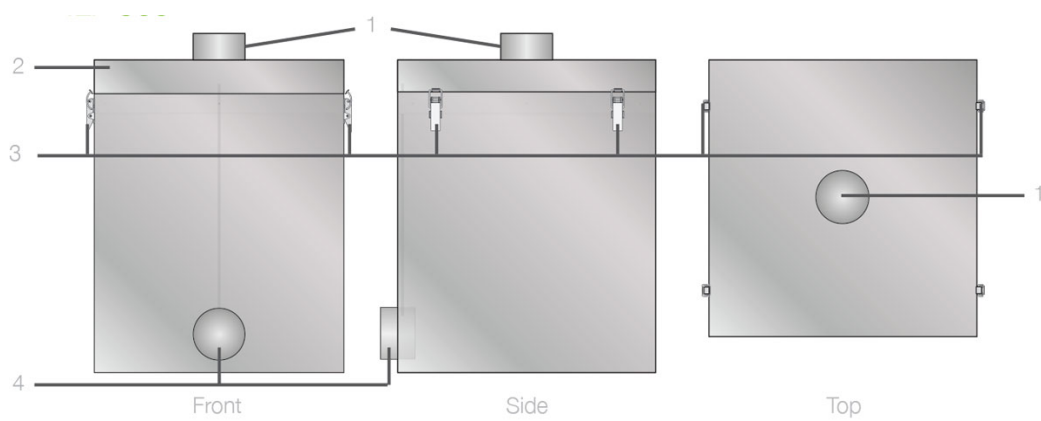
## Technical specification - ILF 600

1. Inlet - 125mm

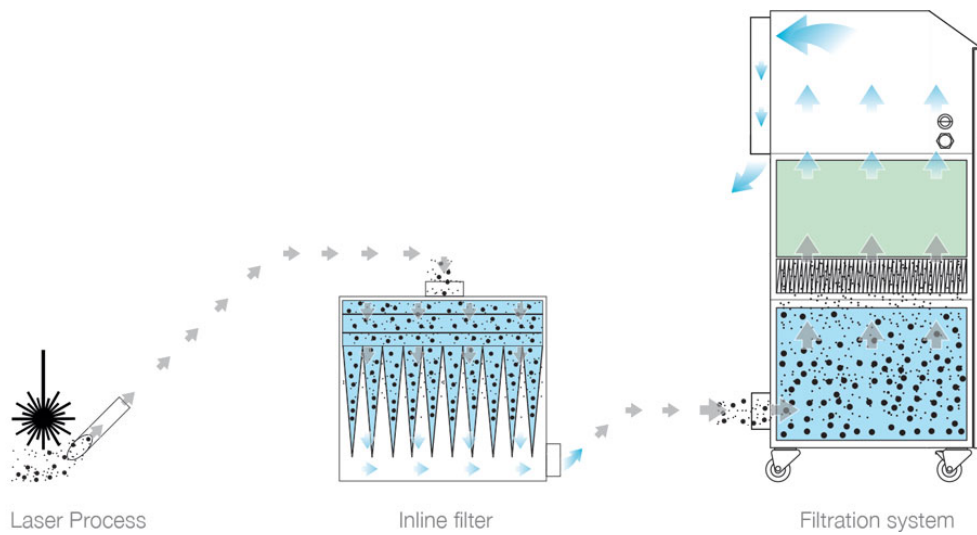
2. Lid

3. Filter compartment hinges

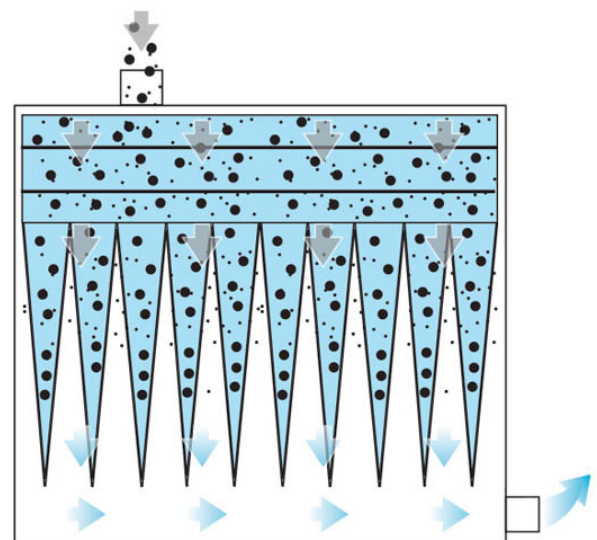
4. Exhaust outlet - 125mm



## Inline filtration system



## Airflow through filters



## 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. For specific applications, please contact us for details.*

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

