

## [Skip navigation](#)

  

- 
- 
- 

- [News](#)
- [Downloads](#)
- [Career](#)
- [Contact](#)

### • [Filter Units](#)

- [Pocket filter](#)
  - [INFA-JET AJN](#)
- [Cartridge filter](#)
  - [Cartridge filter INFA-JETRON IPF](#)
  - [INFA-MINI-JET AJM](#)
  - [INFA-VARIO-JET AJV](#)
- [Bag filter](#)
  - [INFA-VARIO-JET AJV](#)
  - [INFA-MINI-JET AJM](#)
- [Pleated element filter](#)
  - [INFA-LAMELLEN-JET AJL](#)
  - [INFA-LAMELLEN-JET AJL Duo](#)
- [HEPA filter](#)
  - [INFA-MICRON MKR](#)
  - [INFA-MICRON MPR](#)
- [Shaking filter](#)
  - [INFA-MAT AM](#)
  - [INFA-BOY IFB](#)
- [Top filter](#)
  - [Infa-Mat AM204](#)
  - [Infa-Vario-Jet IPV](#)
  - [Top filter INFA-JETRON AJP ..2](#)
  - [Silo filter INFA-JETRON AJB](#)
  - [Silo filter INFA-JETRON AJP](#)
- [Special applications](#)
  - [INFA-INLINE-FILTER INF](#)
  - [Dust-contolled bag dumping](#)

### • [Solutions](#)

- [Industries](#)
  - [Stones, soils, minerals](#)
  - [Cement, lime, gypsum](#)
  - [Steel, iron, NF metals](#)

- [Food products](#)
- [Chemistry, pharmaceutical industry](#)
- [Energy](#)
- [Recycling, disposal](#)
- [Glass, ceramic industry](#)
- [Paints, lacquers, surfaces](#)
- [Plastics](#)
- [Applications](#)
  - [Dedusting tablet production](#)
  - [Dedusting sack emptying](#)
  - [Dedusting conveyors](#)
  - [Dedusting waste recycling](#)
  - [Dedusting working places](#)
  - [Dedusting production of baby food](#)
  - [Dedusting glass production](#)
  - [Dedusting wood working](#)
  - [Dedusting mixing and filling plants](#)
  - [Dedusting radioactive residues](#)
  - [Dedusting recycling materials](#)
  - [Dedusting ship unloading](#)
  - [Silo dedusting](#)
  - [Dedusting spray drying](#)
  - [Dedusting steel production](#)
  - [Dedusting plastics](#)
- [Service](#)
  - [Service features](#)
  - [Spare parts service](#)
  - [Downloads](#)
  - [Downloads Powtech 2023](#)
- [Knowledge of dust removal](#)
  - [Encyclopaedia about dedusting](#)
    - [Dedusting](#)
    - [Planning](#)
    - [Depth filter](#)
    - [Cleanable filter](#)
    - [Filter cleaning](#)
    - [Explosion protection](#)
    - [Filter media](#)
    - [Containment](#)
    - [Legal regulations](#)
  - [Glossary](#)
  - [Bulk densities](#)
- [Company](#)
  - [About us](#)
    - [Job & Karriere](#)
    - [History](#)
    - [Videos](#)

- [Infastaub news](#)
    - [News](#)
    - [Fair dates](#)
    - [Newsletter](#)
  - [Contact](#)
    - [Infastaub GmbH](#)
    - [Infastaub worldwide](#)
    - [Contact form](#)
- 
- [News](#)
  - [Downloads](#)
  - [Career](#)
  - [Contact](#)
- 
- [Infastaub.de](#)
  - [Filter Units](#)
  - [Special applications](#)
  - [INFA-INLINE-FILTER INF](#)



# INFA-INLINE-FILTER INF

**Safety filter used for all kinds of processes**

- [Highlights](#)
- [Standard design features](#)
- [Options](#)

## Highlights

The INFA-INLINE filter INF is a non-cleanable safety filter used to protect compressors and processing machines, e. g. in closed loops. It can be arranged on the over-pressure side or suction side. When the max. allowed filter pressure drop is reached the filter cartridges will be replaced.

The essential constructive elements base on the proven AJM series. The housing strength is designed for over pressure / low pressure up to +/- 0.5 bar g. The filter housing can optionally be made of stainless steel.

## Standard design features

- Closed filter housing with supporting legs
- Optional filter cartridges or filter bags
- Temperature 80 °C

## Options

- Filter housing and all components in contact with the product/dust are made of stainless steel
- Housing strength up to +10 bar for pressure or vacuum operation as well as pressure-shock resistance
- Explosion protected design according to directive 2014/34/EU (ATEX)
- Accessories for differential pressure measurement
- Design for hot gases up to 160 °C
- Hand hole in the raw gas area
- Slewing mechanism for inspection cover on the clean gas side

## Downloads

- [Dimension sheets Infa-Inline-Filter INF](#)
- [Information brochure](#)
- [Typical application](#)

## [Your contact person](#)

## **Market place**

You find the market place for used filter units [here](#).

## **Downloads**

You find all manuals PDF files [here](#).

## **Trade fairs**

You find all upcoming fair dates [here](#).

## **Newsletter**

Sign up here for our [newsletter](#) and make sure to receive free tickets for our trade fairs.

## **Filter Units**

- [Pocket filter](#)
- [Cartridge filter](#)
- [Bag filter](#)
- [Pleated element filter](#)
- [HEPA filter](#)
- [Shaking filter](#)
- [Top filter](#)
- [Special applications](#)

## **Solutions**

- [Industries](#)
- [Dedusting tablet production](#)
- [Dedusting sack emptying](#)
- [Dedusting waste recycling](#)
- [Dedusting production of baby food](#)
- [Dedusting ship unloading](#)
- [Silo dedusting](#)
- [Dedusting steel production](#)

## After-Sales

- [Service features](#)
- [Spare parts service](#)
- [News](#)

## Dust Removal Knowledge

- [Encyclopaedia about dedusting](#)
- [Planning](#)
- [Cleanable filter](#)
- [Depth filter](#)
- [Explosion protection](#)
- [Filter media](#)
- [Legal regulations](#)
- [Glossary](#)

## Company

- [Contact](#)
- [Legal notice](#)
- [General terms and conditions](#)

## News

- [News](#)
- [Newsletter](#)

## Downloads

- [Infastaub.de](#)

## Contact

Infastaub GmbH

Niederstedter Weg 19  
61348 Bad Homburg v.d.H.  
Tel.: +49 6172 3098-0  
Fax: +49 6172 3098-90

[infa@infastaub.de](mailto:infa@infastaub.de)

- [Imprint](#)
- |
- [Legal notice](#)
- |
- [Hinweisgebersystem](#)
- |
- [General terms and conditions](#)
- |
- [Site map](#)

Copyright © Infastaub GmbH