

[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](#)
 - [Knowledge of dust removal](#)
 - [Glossary](#)

Glossary

Many terms used in environmental and dedusting technology aren't familiar. What is e. g. the separation grade? What does air exchange rate mean? What does SEMPAC stand for? These and about 300 further terms are explained in a simple and concise form.

When you need extensive information about environmental and dedusting technology, then our "[Infastaub encyclopaedia about dedusting](#)" is a helpful source.

Glossary

Listview for the terms

- [A](#)
- [B](#)
- [C](#)
- [D](#)
- [E](#)
- [F](#)
- [G](#)
- H
- [I](#)
- [J](#)
- [K](#)

- [L](#)
- [M](#)
- [N](#)
- [O](#)
- [P](#)
- [Q](#)
- [R](#)
- [S](#)
- [T](#)
- [U](#)
- [V](#)
- [W](#)
- X
- Y
- Z

[Heavy metals](#)

Metals with a high density.

[HEPA](#)

High Efficiency Particulate Arrestance Filter or also High Efficiency Particulate Air Filter

[HEPA filter](#)

Filter for finest dust and aerosols

[High Containment](#)

Entire enclosures of plants or plant components

[high-efficiency submicron particulate air filter](#)

Filter plant with filter elements for suspended matters.

[High-performance filter](#)

Filter for high dust concentration and difficult process conditions

[High-pressure filter](#)

cf. pressure tank

[Hot gas filter](#)

Infastaub defines hot gas filter from a temperature of 120 °C

[Housing stability](#)

Static design of the filter housing

[HPAPI](#)

High potency active pharmaceutical ingredients

[Hybride mixture](#)

Mixture of simultaneously arising comustible dusts and flammable substances in the form of gases.

[Hydrolysis](#)

splitting of a chemical compound by reaction with water.

[Hydrophobic](#)

Water-repellent

[Hygiene](#)

Entirety of all efforts and measurements for prevention of harms to healths and diseases

[Hygroscopic](#)

Properties of substances in order to absorb moisture from the environment.

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

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

Copyright © Infastaub GmbH