Skip navigation

- •
- •
- •
- News
- Downloads
- <u>Career</u>
- 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
 - <u>Dedusting</u>
 - <u>Planning</u>
 - Depth filter
 - Cleanable filter
 - Filter cleaning
 - Explosion protection
 - Filter media
 - Containment
 - Legal regulations
 - Glossarv
 - 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
- Company
- Infastaub news
- News

News

Manifold product redesigns

21.04.2016 News

New features for Infa-Micron cassette filter

Infa-Lamellen-Jet AJL with new design

Cartridge filter Infa-Jetron AJP with new design and now with secondary filter stage

Innovations for cassette filter Infa-Micron MKR

The cassette filter INFA-MICRON MKR is especially suitable for dedusting of challenging processes in the chemical and pharmaceutical industry where APIs (Active Pharmaceutical Ingredients) as dusts or powders occur. Lowest residual dust contents down to 0.001 mg/m³ and reliable protection of operating staff are demanded for these applications. The previous design of the MKR already fulfills the demands of operational safety and protection from contamination. Just in time for the Powtech the filter was launched with manifold innovations which bring special values for the pharmaceutical industry.

Also regarding constructive explosion protection the new MKR sets standards: It is suitabable for considerable higher K-values and usable for hybrid mixtures.

Additional benefits of the new MKR cassette filter are:

- improved ease of operation
- increased gas tightness
- · easier cleanability inside and outside
- less height

Infa-Lamellen-Jet AJL with new design

The Infa-Lamellen-Jet AJL is a versatilely usable aspiration filter for separation of dry, little sticky dusts. Filter units of this series achieve a maximum filter area on minimum space requirements because of their pleated filter elements (filter lamellas). Now the design of the AJL has been refreshed. Numerous demands on operating efficiency and flexibility for the operator have been considered.

The former vertical stiffenings inside the raw gas chamber are now on the exterior side thus the filter is easier to clean. The hinges of the door can be changed from left to right at any time. A change of the installation situation is therefore practicable without much effort. The justification of inspection doors is simplified, the supporting construction strengthened. A pressure shock resistant design is in development.

Additional benefits of the new AJL pleated element filter are:

- easier cleanability inside
- flexible adaptions upon requirements
- retrofit into a pocket filter

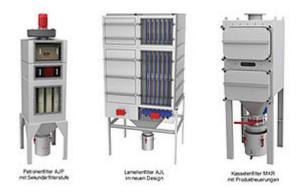
New design of cartridge filter Infa-Jetron AJP and now available with secondary filter stage

The popular Infa-Jetron AJP series, designed as dust collectors or vent filters, has received enhancement. As of now the dust collector is available with a secondary filter stage, too. The second filter stage with filter cassette reduces the residual dust content and serves as safety filter at the same time. Further features of the filter unit are additional lengths of filter cartridges of 500 mm and 1,400 mm. The filter surface and the volume flow are consequently extended.

Different possibilities for raw gas inlet and clean gas outlet also provide a large flexibility as well as the different basicmaterials for the raw gas and clean gas area.

Additional benefits of the new AJP dust collector are:

- · easier assembly
- extended volume flow ranges
- more filter surface at less floor space
- higher safety and less residual dust content because of secondary filter stage



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 $\underline{\text{here}}$.

Newsletter

Sign up here for our <u>newsletter</u>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

- <u>Imprint</u>
- |
- <u>Legal notice</u>
- |
- <u>Hinweisgebersystem</u>
- |
- General terms and conditions
- |
- <u>Site map</u>

Copyright © Infastaub GmbH