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- Infa-Vario-Jet IPV



# Silo filter INFA-VARIO-JET IPV

- Highlights
- Standard design features
- Options

## **Highlights**

The Infa-Vario-Jet IPV is a fully automatic silo filter for dust separating of exhaust air from silos or containers, e. g. during filling by pneumatic pressure. Assembly and maintenance are easy to handle. The silo filter is characterized by durability and reliability. Among manifold optional features, a design for low temperature to -40 °C is as well available as a version for use when producing food. All components in contact with the product are approved according to regulations EU 1935/2004 and EU10/20

# Standard design features

- Silo-top filter with pneumatic cleaning unit
- Pneumatic jet-pulse cleaning for continous operating
  - $\circ$  Standard: +/- 50 mbar, up to 80°C, explosion pressure shock resistant up to 2 bar according to DIN EN 14460
- Explosion protected design according to directive 2014/34/EU (ATEX)
- filter housing and all components in contact with the product / dust made of stainless steel
- Balanced ratio between filter surface and housing dimension for support of maximum conveyor performance
- Optionally filter cartridges or filter bags

# **Options**

- Electronic control unit for filter cleaning controlled by time cycle or differential pressure with lag
- Clean gas outlet with protective grid
- Hot gas design up to 130 °C
- Filter media available in different qualities (e.g suitable for food according to regulation EU 1935/2005 and EU 10/2011)
- Sound absorbing accessories for use in noise-sensitive environments

#### **Downloads**

• Information brochure

#### 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 <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
- <u>Top filter</u>
- 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**

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- Spare parts service
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# **Dust Removal Knowledge**

- Encyclopaedia about dedusting
- Planning
- Cleanable filter
- <u>Depth filter</u>
- Explosion protection
- Filter media
- Legal regulations
- Glossary

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#### **Contact**

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