



Silo filter INFA-JETRON AJB

Fully automatic silo filter for dust separating of exhaust air from silos or containers filled by pneumatic pressure

Highlights

Standard design features

Options

Filter types

Highlights

The INFA-JETRON AJB is a fully automatic silo filter for dust separating of exhaust air from silos or containers filled by pneumatic pressure. The easy handling during assembly and maintenance, the durability and reliability as well as the low price have satisfied our clients since launch of this filter. A special design for low temperatures down to -40 °C is available as well as a version for food, where all components in contact with the product are approved according to regulation EU 1935/2004 and EU 10/2011.

Standard design features

- > Silo-top filter with pneumatic cleaning unit, filter housing made of stainless steel and hinged weather cowl
- > Cartridge filter / bag filter with pneumatic jet-pulse cleaning for continuous operating
 - > standard: +/- 50 mbar, up to 60 °C
- > Easy exchange of filter media to the clean gas side without tools because of quick clamping

- > device
- > Well-balanced ratio between filter surface and dimensioning of housing to support maximum conveyor capacities during de-dusting of pneumatic transport processes
- > Space-saving compact design, e.g. compressed air reservoir and control unit are integrated within the weather cowl
- > Alternatively filter cartridges or filter bags

Options

- > Explosion protected design according to directive 2014/34/EU (ATEX)
- > Electronic control unit for filter cleaning controlled by time cycle or differential pressure with lag
- > All housing parts and internal parts or components in contact with the product/dust are made of stainless steel
- > Hot gas design up to 80 °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

Filter typ	Filtersurface[m²]	Compressed air consumption* [Nm³/h]	Dimension sheet
800-980-15 P	15	7	4010
800-980-22 P	22,5	7	4010
800-1400-31 P	31,5	7	4010
800-1600-7 S	7	7	4010

*6 bar bei 10 Sek. Pause

Downloads

Dimension sheets Infa-Jetron AJB
 Information brochure
 Typical application

Your contact person

You find the market place for used filter units here.

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

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