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Plastics

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Filtering installations are indispensable for the manufacturing and processing of plastic. Dust emissions - for example, mechanical or pneumatic transport steps, dosage, mixture, weighing and filling – are nowadays de-dusted with decentralised filters that are fitted individually on the process. Because of high demands for the reliability of filter systems as well as to an easy service and maintenance work, well-known companies of this branch focus on filtering installations of Infastaub.

Safety filter in a plant for plastics-processing

In a plastics-processing plant with several dedusting filters for each workstation, the exhaust air from the individual filters is led via a shared police filter. For this reason the residual dust content of the individual filters is reduced even more. In case of malfunction the police filter serves as security filter stage and avoids dust emission into the environment.

The <u>cartridge filter type INFA-JETRON AJP</u> is a complete unit with filter chamber, filter elements, pneumatical cleaning system, control unit and fan. The lower part consists of dust collecting hopper, damper and dust bin.

Technical data

Filter type <u>Cartridge filter INFA-JETRON AJP</u>

Dust kind Talc, stabilizers etc.

Volumen flow $[m^3/h]$ 2,750 Dust particle size $[\mu m]$ < 10 Filter area $[m^2]$ 64

Filter material Polyester fleece, antistatic



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.

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