Skip navigation

INFASTAUB.DE SOLUTIONS INDUSTRIES PLASTICS



Industry Application example

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.

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 **cartridge filter type INFA-JETRON AJP** 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.

 $[m^3/h]$

[µm]

[m²]

Technical data

Filter type Dust kind Volumen flow Dust particle size Filter area Filter material

Cartridge filter INFA-JETRON AJP

Talc, stabilizers etc. 2,750 < 10 64 Polyester fleece, antistatic



Your contact person

You find the market place for used filter units here.

You find all manuals PDF files here.

You find all upcoming fair dates here.

Sign up here for our **newsletter** and make sure to receive free tickets for our trade fairs.