

Dedusting project

Dedusting of silos for brown coal

A silo filter of type INFA-MINI-JET AJM is installed on a silo for dedusting the pneumatic filling. The automatically cleanable round filter is designed pressure shock resistant up to 2 bar g because of the explosive product brown coal.

The filter cartridges have a generously dimensioned total filter area of 30 m², so that a low air-to-cloth ratio can be kept also during final surge.

Technical data

Filter type		AJM 900-1000-30 P
Dust type		Brown coal
Filter area	[m ²]	30
Residual dust content	[mg/m ³]	< 20

