

Dedusting project

Silo top filter for dedusting of silo filling

Dedusting of five silos, that are filled pneumatically by silo tank vehicles one by one, is carried out by five silo vent filters of type Infa Jetron AJB. The new filters were mounted on existing weld-on frames. Cleaning of the filter elements is achieved by short pulses of pressurized air.

Technical data

Filter type		Silo filter Infa-Jetron AJB 800-980-22 P
Volume flow	[m ³ /min]	10 to max. 49
Filter surface	[m ²]	22.5
Filter material		Polyester fleece
Residual dust content	[mg/m ³]	1-5

