![NEU-JKF logo — Dedicated to clean air]

Super Blower Filter
PowerPulse® cleaning system

Protecting people and external environment and providing dust extraction solutions that benefit product quality and profitability.

- The **Super Blower Filter** is a dust collector with compressed air cleaning. It is a **24/7** operation system, providing maximum efficiency in regard to energy consumption and filtration quality.

- **Applicable in these industries:** Wood, metal, recycling, agro-milling, paper and plastic and many other

PowerPulse® cleaning system

+ Very low energy consumption, uniform filter cleaning and minimal wear on the filter medium

+ One filter bag (up to 5 metres) is cleaned at a time

+ Optimum cleaning using less energy than any other compressed air-based system

Low total cost of ownership due to low operational costs

CHARACTERISTICS

- Operational reliability
- Powder coated
- Robust construction
- Under- and over pressure
- Space-saving

- Quick installation
- Cyclon effect
- Greater filter load
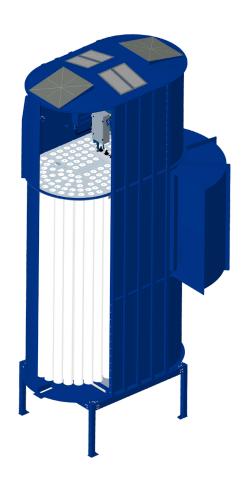- Good air flow capacity
- Low pressure drop

RANGE

With standard filter areas ranging from 203 to 1383 m², the JKF Super Blower Filter provides solutions for numerous applications.

The filter capacity ranges from 25.000 to 400.000 m³/h depending on the dust type.

The Super Blower Filter is available with two types of discharge system:

- **Conical bottom**
- **Scraper bottom**

SAFETY

The Super Blower Filter system is among the safest systems available on the market.

+ ATEX certified and VFV® (vertical flameless explosion venting): In case of an explosion, the blast

    pressure will be vented to a safe area through a vertical explosion membrane in the roof

+ Tested and approved by the German TÜV test institute

+ The filter bags prevent flames in the nearby surroundings

FILTER BAGS

+ Extremely low emission levels and good cleanability

+ High mechanical stability

+ Problem free installation, without any special tools

+ Optimum life-cycle costs

+ Many different coatings depending on the filtration task

DID YOU KNOW...
... that we sew our own filter bags?