DUST-EXTRACTION FILTERS

Our dust-extraction filters consist of a steel plate frame, cover and collection tank. The cover has a centrifuge vacuum, which generates a vacuum inside the vacuum tank and pipes. A control unit and compressed air tank are mounted to the filter frame.

EFFECTIVE DUST REMOVAL FOR DEMANDING APPLICATIONS
- Powerful centrifugal fans generate a suction power of 2,000-3,000 m³/h, which ensures a sufficient capture rate for dust removal
- The filter is dimensioned according to the volume of air and properties of the dust being filtered

EASY TO MAINTAIN
- Filter elements are easy to change through the large access hatch

LONG INTERVAL BETWEEN FILTER ELEMENT CHANGES
- The automatic compressed air cleaning of filter elements keeps elements in proper working order for a long time

ALSO SUITABLE FOR FILTERING EXPLOSIVE MATERIALS
- The unit can be fitted with an ATEX certified rupture disc, which allows it to meet the requirements for a zone 21 inside classification.
- The ignition risk assessment documentation in accordance with the ATEX directive are included.

RELIABLE EQUIPMENT CONSTRUCTION
Our expertise in material handling ensures operational reliability.
We use only the highest quality materials and components.