



BETHPULS Bag Filter

BETHPULS bag filters are **compact separators** with filter bags that are **cleaned automatically** by **compressed air pulses**.

Bag filters are mainly used for the dry separation of dust particles or for recovering useful dusts from air and other gas flows. BETHPULS bag filters are **ideally suited for rough and varying operating conditions**.

Every BETHPULS bag filter **can be expanded** from the smallest to the largest available size and is **equipped with state-of-the-art electronic monitoring devices**.

Versatility is key: By combining the different designs with a wide variety of filter media, we will find the ideal **solution for your particular filtration requirements**.

Equipped with the appropriate filter media, our bag filters can lower the dust concentration of clean gas to levels that stay comfortably **below current and prospective emission limits**.

Why BETHPULS Bag Filters?

- Low investment costs
- Explosion protection and ATEX compliance
- Extremely low maintenance requirements
- Filter surface areas > 6,400 m² (? 86,890 sq.ft.)
- Compact, solid construction
- Customizing options
- Pre-assembled components for fast and low-cost installation
- High separation rate
- High energy efficiency
- High availability
- High durability
- High operational safety

- Uncomplicated spare parts service
- Effortless compliance with legal emission limits



Playing it safe.

For applications involving the safe extraction of combustible or explosive dust types, the filter unit can be equipped with the requisite safeguards of preventative and (if necessary) constructive explosion protection.



Weitere Informationen / More Informations
Mail: info@ltg-aerob.de Phone: **+49 7151 6040-137**