# BFEMD - Rectangular baghouse filters with shaking cleaning



# **BFEMD - Vertical baghouse filter with shaking cleaning**BFEMP are the baghouse filters with shaking cleaning cleaning system, studied for large dusdt volumes and big chips.

The inlet is located in the lower part of the filter unit for a first dust separation and insure a longer life cycle of the filter bags.

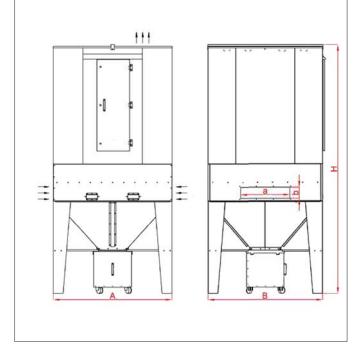
The cleaning shaking mechanism insures a good cleaning efficiency while keeping energy costs at the lowest.

Thanks to their compact structure and lifting hooks, the BFEMD filters are easy to transport and install.

BFEMD rectangular baghouse filters are also available for ATEX zone 22 3D.

### Applications:

- Wood
- Plastic
- Stone
- FoodChemical



#### Materials and finish:

- Galvanized metal sheet
- Stainless steel AISI 304 (option)
- Painted (option)

#### Standard version:

- Filtering surface from 30 to 160 m<sup>2</sup>
- Dust bucket 210 L
- Maximum vacuum 4000 Pa
- Maximum temperature 80°C

## Accessories:

- Different bag fabrics
- Integrated fan on top of filter
- Control panel or/with inverter
- Dust bucket balance
- · Screw conveyor, rotary valve and big bag
- ATEX components zone 22 3D
- Fire protection stystem

Model	Pressure (Pa)	# bags	Filter area (m²)	Dimensions (A x B x H)	Dust bucket
BFEMD 34	120	24 x H = 1900 mm	30	1350 x 1050 x 3760	1 x 210 L
BFEMD 68	130	48 x H = 1900 mm	60	1920 x 1350 x 4000	1 x 210 L
BFEMD 90	120	64 x H = 1900 mm	80	1920 x 1860 x 4100	1 x 210 L
BFEMD 138	130	96 x H = 1900 mm	115	2880 x 1860 x 4100	1 x 210 L
BFEMD 180	130	128 x H = 1900 mm	160	3840 x 1860 x 4100	2 x 210 L