BETH Mini Electrostatic Precipitator



BETH® Mini Electrostatic Precipitator

For low amounts of gas, BETH® offers mini electric filters in different sizes.

Additionally, there are two designs aviable:

- Design with ash discharge screw conveyor
- Design with ash tons directly below the filter bunker

The BETH® mini-electric filter has been developed for small kettles up to 1 MW with biomass firing.

Space-saving
The low size of 2.5 m – 3.5 m makes an assembly directly at the boiler house possible.

Resistant
Built for gas temperatures up to 300°C.

Variable
The BETH® standard construction can be individually adapted to the circumstances at any time.

Energy Efficient
In contrast to filtering separators, the BETH® mini-electric filter has very low energy costs. Through the usage of state-of-the-art high voltage regulation technology, the BETH® electric filter also distinguishes itself by an extraordinary conduct of separation.

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