



Minipleat Filterbox

secure separation at high strain

description

EMW Filterboxes have a maximum of surface area in little space and therefore a long lifetime under economical operating conditions. By means of the well proven minipleat technology with hot melt fixing of the pleats, an optimal use of the surface area and a maximum stability at the same time can be ensured. High quality, wet layed glass fibre is used for this filter media.



characteristics

- filter classes F6 – H14 according to DIN EN 779/ DIN EN 1822
- absolute stability at 100% relative humidity
- max. operating temperature up to 80 °C
- leakage free casting of filter media inside housing
- endless foamed sealing
- polystyrene housing, fully incinerable, no corrosion

dimensions

- 610 x 610 x 292 mm
- 610 x 610 x 150 mm
- 305 x 610 x 292 mm
- 305 x 610 x 150 mm
- 592 x 592 x 292 mm
- 287 x 592 x 292 mm

optional: VK-KW system for additional prefilter in one filter wall installation

fields of application

- gas turbines
- compressors
- air handling units
- laboratories
- polishing filters as part of dust collectors
- processing air in the chemical industry
- processing air in the pharmaceutical industry
- air conditioning units for production halls
- individual offtake for work benches