



## Ceiling Module Minipleat-HEPA filter

### description

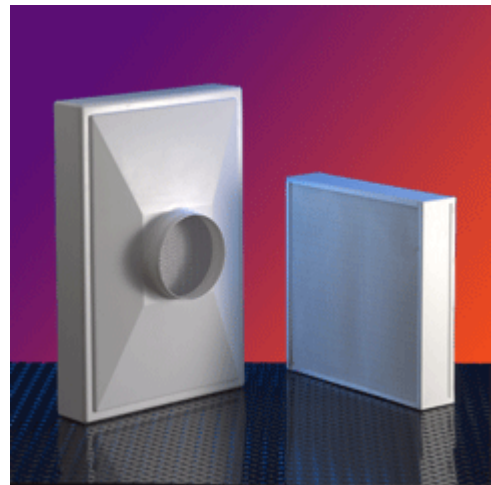
EMW ceiling modules with HEPA filtermedia provide high purity air with extremely low turbulences in the air flow. For prefiltration and particularly for constant allocation of the air inside the ceiling module, an additional specialised filter foam can be added in front of the HEPA media. Due to mature minipleat technology with hot-melt-fixing of the pleats, an optimal usage of the filter surface area and maximum of stability at the same time can be assured. High quality, wet layed glass fibre media is used for these filters.

### characteristics

- filter classes H10 – H14 according to DIN EN 1822
- absolute stability at 100% relative humidity
- max. operating temperature up to 80 °C
- leakage free casting of the filter media inside frames
- polystyrene housing, fully incinerable, no corrosion

### fields of application

- clean rooms
- laboratories
- clean room work benches
- air intake at work stations



### dimensions

filter classes H10 – H14

for ceiling modules:

305 x 610 Ø 200 mm  
610 x 610 Ø 250 mm  
610 x 915 Ø 250 mm  
610 x 1220 Ø 315 mm