



## ADVANTAGES

- Galvanized filter frame
- 100% leakfree, individually scan tested
- High airflow (2,5 m/s)
- Scanable flat media pack surface

|  |  |
|--|--|
| <b>Application</b>                     | HEPA-filter for high air flows               |
| <b>Gasket</b>                          | Polyurethane, endless foamed                 |
| <b>Media</b>                           | Glass fiber                                  |
| <b>Separator</b>                       | Hot-melt                                     |
| <b>Sealant</b>                         | Polyurethane                                 |
| <b>Recommended final pressure drop</b> | 2x Initial pressure drop                     |
| <b>Max. final pressure drop</b>        | 1000 Pa                                      |
| <b>Max airflow</b>                     | Nominal flow rate (if not, efficiency drops) |
| <b>Max Temperature (°C)</b>            | 70°C   |
| <b>Relative Humidity max</b>           | 100%   |
| <b>Comment</b>                         | Fire rating: DIN 53438 Class F1              |

| Art. No. | Type                  | EN1822 | Dimensions WxHxD (mm) | Airflow/pressure drop (m <sup>3</sup> /h/Pa) | Weight (kg) |
|----------|-----------------------|--------|-----------------------|--|-------------|
| 1408031  | DE13-305x610x292-P0-S | H13    | 305x610x292           | 1500/250                                     | 13          |
| 1408032  | DE13-610x610x292-P0-S | H13    | 610x610x292           | 3400/250                                     | 16          |
| 1408033  | DE13-762x610x292-P0-S | H13    | 762x610x292           | 3750/250                                     | 20          |
| 1408034  | DE14-305x610x292-P0-S | H14    | 305x610x292           | 1500/290                                     | 13          |
| 1408035  | DE14-610x610x292-P0-S | H14    | 610x610x292           | 3400/290                                     | 16          |
| 1408036  | DE14-762x610x292-P0-S | H14    | 762x610x292           | 3750/290                                     | 20          |

Frame is available in Electro zinc

\*Other sizes are available on request