Basket Filter

Filter classes

G M F E H U

Particle sizes (not true to scale)

Applications

For fine dust filtration in heat ventilation and air conditioning devices and plants of all kinds
- Offices, hospitals, computing centres
- Pharmaceutical, fine-mechanical and food industries
- Pre-filtration, e.g. for HEPA filters

Classification

- Filter class M6 - green version
- Filter class F7 - pink version
- Filter class F8 - yellow version
- Filter class F9 - white version

Characteristics

- F7 - F9 tested according to EN 779:2002
- Shatter-proof synthetic fibres, environmentally safe
- Fire prevention requirements according to DIN 53438-3 (F1)
- Humidity resistant up to 100% r. h.
- Temperature resistant up to max. 80°C
- All versions are fully incinerable

Standard versions F6 - F9

<table>
<thead>
<tr>
<th>Width (mm)</th>
<th>Height (mm)</th>
<th>Depth (mm)</th>
<th>Filter area (m²)</th>
<th>Nom. air flow rate (m³/h)</th>
</tr>
</thead>
<tbody>
<tr>
<td>587</td>
<td>587</td>
<td>640</td>
<td>9.8</td>
<td>3400</td>
</tr>
</tbody>
</table>

Please order in the following sequence: Width x Height x Depth

Product Overview

3-layer media
- P: Pre-filter for rough dust
- F: Fine filter grade
- S: Synthetic layer on clean air side for stabilization
- High dust holding capacity

Easy put over installation
- a: put over direction
- b: air flow

Big filter area through 13 pockets
- Optimal dust absorption of pockets through fixed adjustment on supporting frame

Filter media and all components are produced in-house
- Quality control of the complete production with internal filter test equipment and modern quality management tools
- Öko-Tex Standard 100 - tested for harmful substances

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