MacroPur HEPA filter H13 are cast in a frame with polyurethane so as to be airtight.

**Application:**
Designed as final filters with great capacity in filtration of all aerosol types in a multiple filter chain to be used in climate control and air handling units; for cleaning supply and extract air in industrial processes; for filtration of health endangering dust, viruses and bacteria.

**Special features:**
Great mechanical stability through established fold design; high volume flows with small installation depth, metal-free separation of folds.

**Areas of application:**
Health-care industry, chemical, pharmaceutical production, food product industry, electronics, production of semiconductors, nuclear technology.

**Type:**
Design with a MDF frame and PUR semicircular seal – others seals and handle guard on request.

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**HEPA Filter**
**MacroPur H13 Panel Filter**

**Frame material**
medium-density fibreboard (MDF), aluminium galvanized steel

**Filter class**
H13

**Test norm**
EN 1822:2011

**Filter media**
Micro glass fiber paper

**Gasket**
PUR semicircular seal others seals on request

**Temperature resistance**
< 70 °C

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### HEPA filters M13F..
**Filter class:**
H13 [EN 1822:2011]
**Filter medium:**
Pleated filter packs

<table>
<thead>
<tr>
<th>Size W/H [mm]</th>
<th>Type M13FS installation depth 78 mm</th>
<th>Type M13FH installation depth 150 mm</th>
<th>Type M13FT installation depth 292 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>305/305</td>
<td>210 260 300</td>
<td>1.8 2.2 2.9</td>
<td>1.8 2.0 2.1</td>
</tr>
<tr>
<td>305/610</td>
<td>460 550 640</td>
<td>3.7 4.6 6.1</td>
<td>2.7 3.1 3.4</td>
</tr>
<tr>
<td>457/457</td>
<td>530 640 740</td>
<td>4.3 5.4 7.1</td>
<td>3.0 3.3 3.6</td>
</tr>
<tr>
<td>575/575</td>
<td>880 1060 1230</td>
<td>7.1 8.7 11.6</td>
<td>4.1 4.8 4.9</td>
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<td>610/610</td>
<td>1000 1200 1460</td>
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<td>915/610</td>
<td>1540 1850 2150</td>
<td>12.3 15.0 20.2</td>
<td>6.2 6.9 7.2</td>
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<tr>
<td>1220/610</td>
<td>2100 2500 2400</td>
<td>16.6 20.4 27.2</td>
<td>7.8 8.7 9.3</td>
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</tbody>
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Excerpt from DELBAG® Air Filtration (PR-2014-0109-GB) • Subject to modifications • R14-12/2018