## Datasheet



Internet: www.airfilt.com

## ULTRABAG BAG FILTERS



ULTRABAG bag filters are specially designed for the seperation of atmospheric and fine dust particles. They are characterised by their very high dust holding capacity.

ULTRABAG bag filters can be installed in any excisting system or be specified for new applications. Here are some samples of applications:

- office buildings, hospitals
- airports
- school buildings, libraries, assembly rooms
- industrie
- gas turbines

The elements are equipped with an 25mm head frame and can be installed in the most frames with an sidely slide-in.

| Parameter:                                     |     |      |      |      |      |
|--|-----|------|------|------|------|
| Filterclass                                    | G4  | F5   | F6   | F7   | F8   |
| Average filtration efficiency (%)              | 90  | 98   | 98,2 | >99  | >99  |
| Average efficiency (%)                         | -   | 52,5 | 63   | 82,3 | 93,7 |
| Number of pockets<br>Dimension 592mm x 592mm * | 4   | 6    | 8    | 8    | 8    |
| Final differential pressure(Pa)                | 250 | 450  | 450  | 450  | 450  |
| Max. Temperature                               | 80  | 80   | 80   | 80   | 80   |
| Length in mm *                                 | 360 | 600  | 600  | 600  | 600  |

\* ULTRABAG Bagfilters are available in a grat number of different sizes and lengths

- Schutzvermerk nach ISO 16016 - Protection notice as per ISO 16016 -