

ULTRATUB PANEL FILTER



Panel Filter for Dust collector systems



ULTRATUB Panel filter are made from small filter tubes which can be placed individually or casted into racks.

The tube shape provides the best possible dust collection performance.

Due to the cylindrical form the tubes will have a very good dust release characteristics and very low pressure drop.

Considerably low emission levels of less than $1\text{mg}/\text{Nm}^3$ during a long life time can be achieved.

The pressure drop will extremely low even at very high air-to-cloth-ratios.

ULTRATUB Panel Filter consist of self supporting helical tubes, made from rigid polyester fabric with a laminated FIBRILON-membrane.

The filter tubes are molded to a rigid rack at both ends.



ULTRATUB filter tubes, available in diameter 26mm and 30mm, offer a very good free area relation between dust air side and clean air side. Thus creating a well balanced aerodynamic system which will optimize both the filtration and the cleaning process.

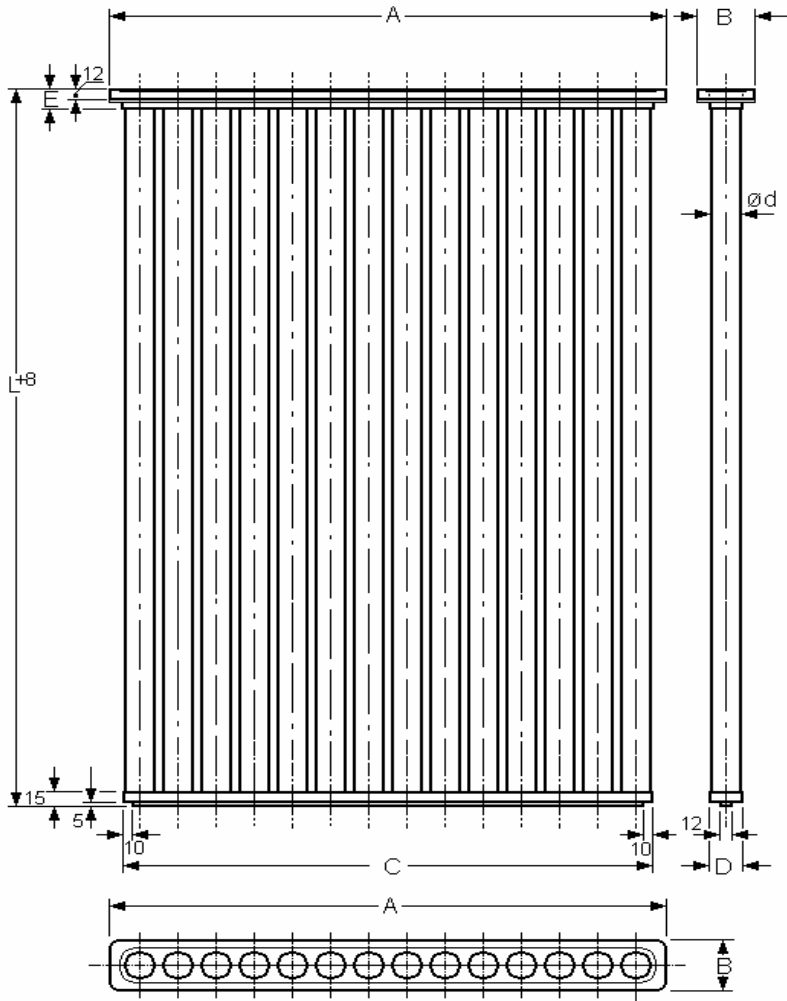
ULTRATUB Panel Filter are available for installation from the clean air side as well as from the dust air side.

ULTRATUB Panel Filter can be installed vertically or horizontally.

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

ULTRATUB PANEL FILTER

AirFilt
Filtertechnik



ULTRATUB Panel Filter, model APF are compact elements, for the use in new installations as well as replacements for existing installations with such kind of filter elements.

ULTRATUB Panel Filter are ready to install and will fit in many existing systems.

ULTRATUB Panel Filter are available with various filter medias and components.

Allmost any kind of application can be handled by just one filter system.

ULTRATUB Panel Filter will be suitable for your filter concept.

Contact us to talk about your special application.

ULTRATUB Panel Filter will enable you to make another inovative step into a much cleaner future.

There are three different versions available.

Special designs are possible.

| Description | Number of Filter tubes | Filter area in m ² | Dimensions in mm | | | | | | | |
|-----------------|------------------------|-------------------------------|------------------|----|-----|----|-----|----|----|--|
| | | | L | d | A | B | C | D | E | |
| APF30-0500/14←← | 14 | 0,66 | 500 | | | | | | | |
| APF30-0600/14←← | 14 | 0,79 | 600 | 30 | 517 | 50 | 487 | 32 | 27 | |
| APF30-1000/14←← | 14 | 1,32 | 1000 | | | | | | | |
| APF30-1200/14←← | 14 | 1,58 | 1200 | | | | | | | |
| APF26-0300/15←← | 15 | 0,35 | 300 | | | | | | | |
| APF26-0700/15←← | 15 | 0,86 | 700 | | | | | | | |
| APF26-0750/15←← | 15 | 0,90 | 750 | 26 | 493 | 41 | 472 | 27 | 21 | |
| APF26-1000/15←← | 15 | 1,20 | 1000 | | | | | | | |
| APF26-1250/15←← | 15 | 1,50 | 1250 | | | | | | | |
| APF26-1500/15←← | 15 | 1,84 | 1500 | | | | | | | |

← => TPM = Polyester fabric with laminated FIBRILON-Membran

TPMA = Polyester fabric, conductive with laminated FIBRILON-Membran

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