



VOKES AIR

Taking small steps together, always ahead, towards a better world

Hepatex DP

Deep Pleat EPA and HEPA Filter





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APPLICATIONS



Clean Air



Power Generation



Clean Room



Industrial

KEY FACTS

- ▶ **Available in a variety of frame materials**
To suit a variety of applications
- ▶ **Deep pleat design**
For a longer life and reduced costs
- ▶ **Ultra-fine, glass fibre media**
Ensures maximum performance even under heavy duty operation
- ▶ **Robust pleating technology**
For stability in operation and optimised performance
- ▶ **Temperature resistance to 120°C**
Suitable for use in the most extreme of operating environments
- ▶ **Optional handle available**
For ease of installation, handling and removal
- ▶ **Guaranteed leak-free**
For assured performance and safety

Hepatex DP (available in classes E11-H14 – EN1822) can be used for supply, recirculation and exhaust air, where the highest demands are placed on air purity and filter life. For example, Hepatex DP can be used in the following areas:

- ▶ Industrial processes (pharmaceutical, food, medical, optics, biotechnology, etc)
- ▶ Operating theatres and hospitals
- ▶ Handling of hazardous materials, such as asbestos, heavy metals and carcinogenic compounds
- ▶ Nuclear power and nuclear research

Through the use of ultra-fine glass fibres and robust pleating technology with aluminium separators, Hepatex DP achieves a very high separating efficiency for sub-micron particles and guarantees optimum operating conditions, even under heavy duty operations.

- ▼ Hepatex DP product detail



Special Versions

- ▶ Cleanable filter (Reatex)
- ▶ Earthed for special applications. ATEX Guidelines.
- ▶ Slanted aluminium separators version for high burst resistance.

Quality Assurance

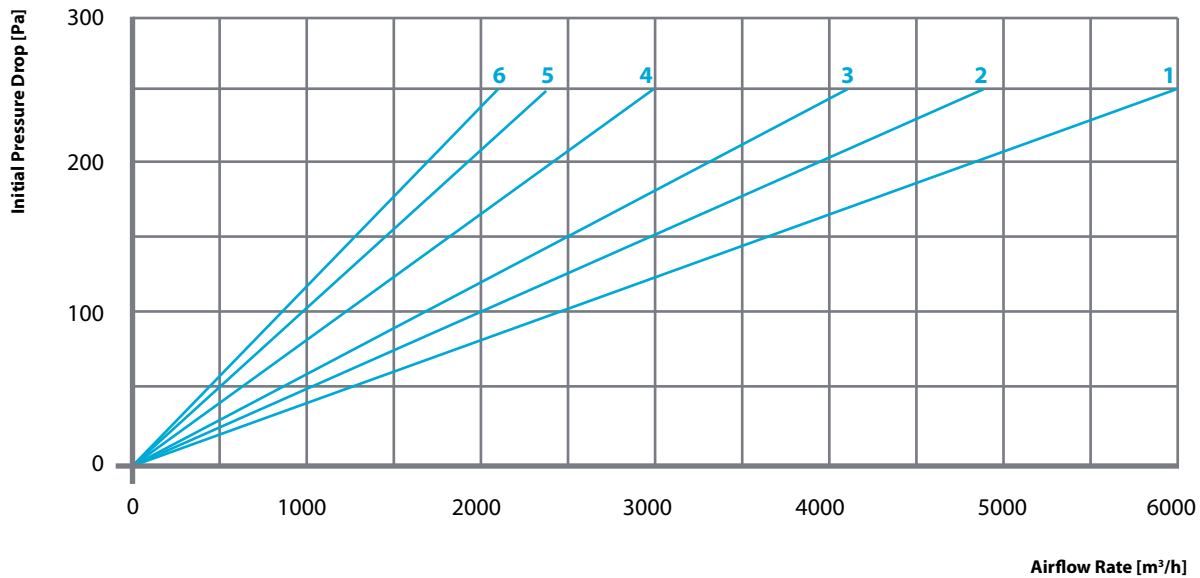
Before despatch, Hepatex DP filters are subject to EN1822 (oil smoke) quality assurance tests.

Variations

Frame	Plywood, MDF, stainless steel, galvanised steel
Depth	150 & 292 mm
Gasket*	Foamed Polyurethane
Handle	On request
Temperature	up to 120°C
Rel. Humidity	up to 100%

* Further gasket variations available upon request.

Hepatex DP Pressure Drop



Filter Class	Graph	E11 1	E11 2	E11 3	H13 4	H13 5	H13 6
Dimensions	mm	610 x 610	610 x 610	610 x 610	610 x 610	610 x 610	610 x 610
Depth	mm	292	292	292	292	292	292
Separator Depth	mm	2.9	3.9	4.9	2.9	3.9	4.9
Airflow	m³/h	6000	4800	4200	3000	2400	2100
Pressure Drop	Pa	250	250	250	250	250	250

OUR LOCATIONS

ÖSTERREICH

Tel: +43 (0) 1 698 66 77 0

FRANCE

Tel: +33 (0) 1 64 07 61 25

ITALIA

Tel: +39 022 692 6321

SOUTH AFRICA

Tel: +27 (0) 114 250 470

SVERIGE

Tel: +46 (0) 325 661 600

UNITED KINGDOM

Tel: +44 (0) 1282 413 131

DANMARK

Tel: +45 364 966 00

SCHWEIZ

Tel: +41 (0) 433 992 700

NEDERLAND

Tel: +31 888 653 724

DEUTSCHLAND

Tel: +49 (0) 2339 128 00
oder +49 (0) 6181 9082 01

ESPAÑA

Tel: +34 937 522 718

In view of continuous research and development we reserve the right to modify specifications and dimensions without prior notice. For quoted standards, the issue valid at the print date of this leaflet is relevant.
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