

Novatex

Progressively Structured Synthetic Bag Filters



CLEAN
AIR



POWER
GENERATION



CLEAN
ROOM



INDUSTRIAL

With excellent dust holding capacities, Novatex bag filters offer a longer service life to make yours easier. Reduced filter expenditure, lower maintenance costs, fewer change-outs, less to dispose of—Novatex will save you time and money.

With rigid pockets, low pressure drop and a progressively-structured media, Novatex proves that a long life does not have to come at the expense of performance, and, with a range of sizes and filtration efficiencies, there's a combination to suit all requirements.

KEY FACTS

- Synthetic filter medium:
For reliability in operation
- Long lifetime in operation:
Lowers costs
- Fully incinerable: Easy,
environmentally-friendly disposal
- Free of glass fibres:
Eliminates shedding
- Low pressure drop: Reduces
energy consumption &
operating costs



MANN+HUMMEL participates in the
ECC programme for Air Filters.
Check ongoing validity of certificate:
www.eurovent-certification.com
or www.certiflash.com

Novatex

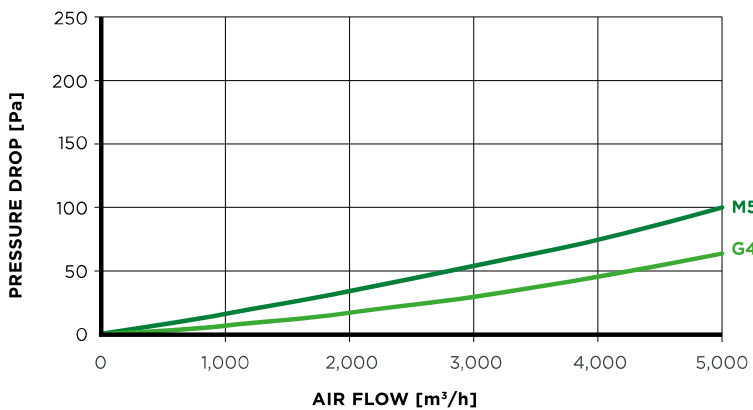
Technical Data

Filter class	Unit	G4	M5
Nominal Air Flow*	m ³ /h	3,400	3,400
Arrestance (acc. to EN 779)	%	≥ 90	-
Efficiency (acc. to EN 779)	%	-	40-60
Initial Pressure Drop*	Pa	36	55
Recommended Final Pressure Drop	Pa	250	450
Energy Rating**	-	-	B
Pocket Length (standard type)	mm	350	600
Number of Pockets (standard type)	Units	6	6
Size of Header Frame (1/1)	Pa	592 x 592	592 x 592

* Tolerance: ± 10%

** Energy Rating - as is the case with many consumer goods, our M5 - F9 filters are rated according to their energy efficiency on a scale of A+ (the best) to E (the worst). These ratings are certified by Eurovent and in accordance with the 4/21 scheme.

PRESSURE DROP / AIR FLOW



QUALITY

To ensure the highest standards of quality, Novatex filters have been tested in accordance with EN 779:2002 and are part of the Eurovent Fine Filter Certification scheme.

Available Variations

Frame	Plastic or Metal: 20 or 25 mm
Number of Pockets	6 pockets
Pocket Lengths ¹⁾	200, 300, 350, 500, 600 mm
Gasket	Without; PU foamed or at gasket available on request
Temperature	up to 80 °C
Relative humidity	up to 100%

1) Other dimensions available upon request