

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



# Novatex

Progressively structured synthetic bag filters







#### **APPLICATIONS**



#### **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

## Novatex

Progressively structured synthetic bag filters

#### Choose a longer life with Novatex.

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.



Novatex

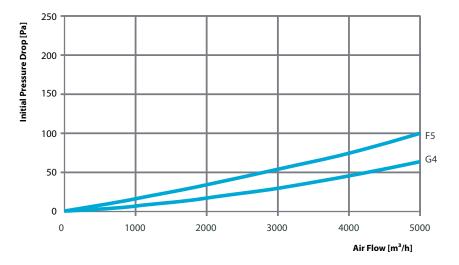


## **Filter Technical Data**

Filter class		G4	F5
Nominal Air Flow *	m³/h	3400	3400
Arrestance (acc. to EN 779:2002)	%	≥ 90	-
Efficiency (acc. to EN 779:2002)	%	-	40 - 60
Initial Pressure Drop *	Pa	36	55
Recommended Final Pressure Drop	Pa	250	450
Pocket Length (standard type)	mm	350	600
Number of Pockets (standard type)	Units	6	6
Size of Header Frame (1/1)	mm	592 x 592	592 x 592
Size of Header Frame (1/1)	mm	592 x 592	

\* Tolerance: ± 10%

## **Pressure Drop**



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

1) Other dimensions available upon request

## 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.

#### **OUR LOCATIONS**

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

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