

## TECHNICAL DATA SHEET



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### F7 BAG FILTER 24x24x20 8 pocket

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#### Description

Welded metal frame with pocket-fitting and cover sticks, endless edge welded progressive microfiber pockets ensuring high rigidity, dust holding capacity, durability and pressure load

#### Suggested Applications

Suitable for fine filtration in heat ventilation and air conditioning devices and plants, for example in offices, hospitals, computing centres, pharmaceuticals, fine mechanical and food industry, also as pre-filtration for HEPA filters

#### Technical Data

(based on 592x592x600mm 8 pocket size)

Filter Media Type	Synthetic	
Frame	Metal	
Av Efficiency @ 0.4 Micron	>90	%
Nominal Air Volume	3400	m <sup>3</sup> /h
Initial Pressure Drop	100	Pa
Final Pressure Drop	450	Pa
Filter Classification (EN779:2012)	F7	Grade
Filter Classification ISO 16890	ePM2.5 70%	
Temperature Resistance	>80	°C
Flame Resistance (DIN53438-3)	F1	