

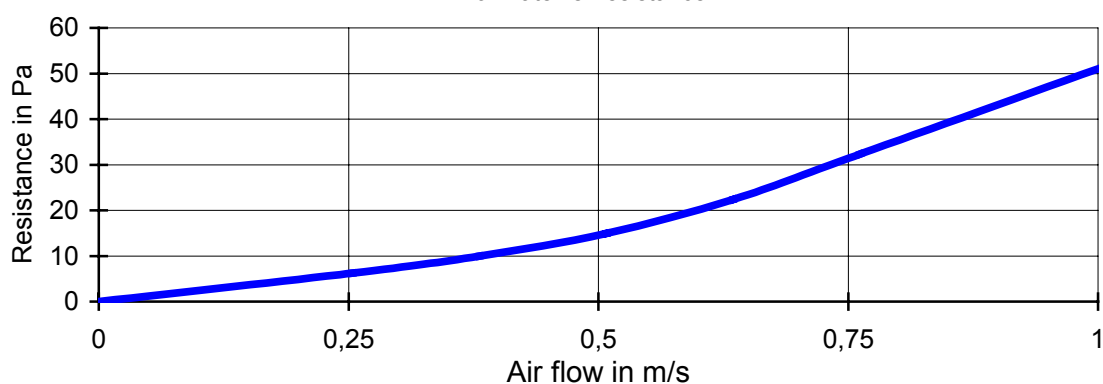
Air filter test data sheet

Air Filter Test Method: EN 779/ ANSI/ASHRAE 52.1-1992

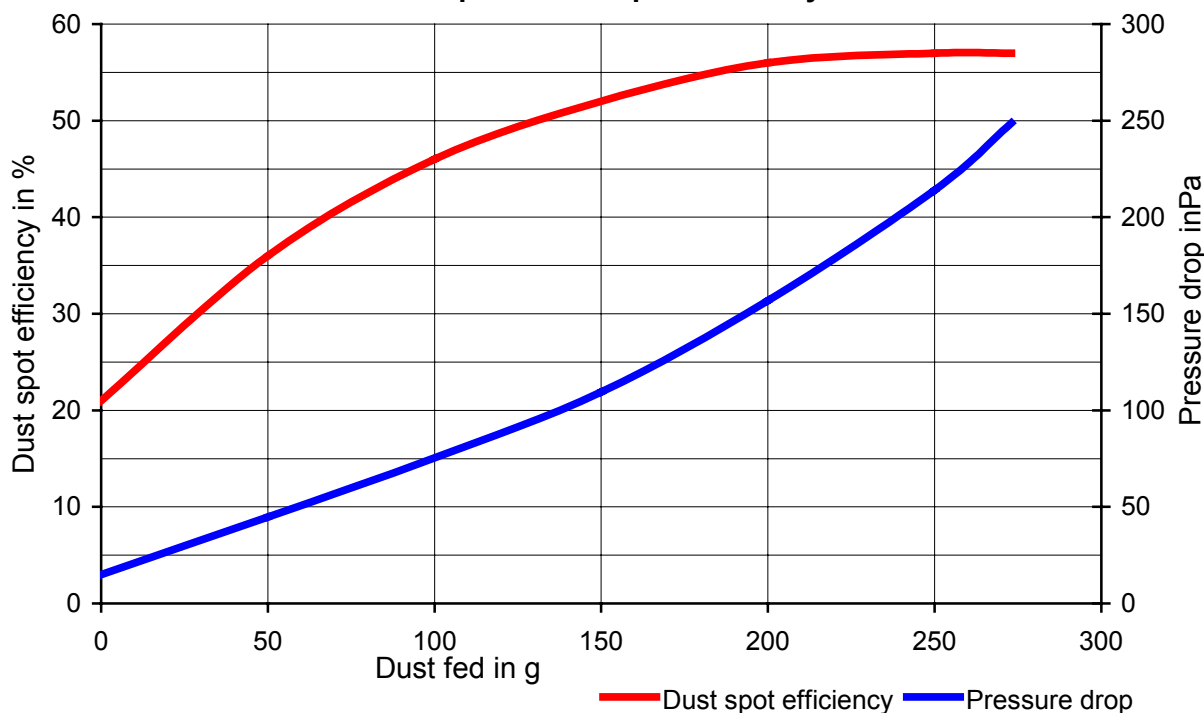
Test report number	: A04004-SE	Model	: FR1
Date	: May 27 th , 2004	Manufacturer	: Filtrair
Initial resistance	: 15 Pa		
Final resistance	: 250 Pa	Thickness	: 12 mm
Average arresance	: 96 %	Media area	: 0.25 m ²
Average efficiency	: 47 %	Temperature resistance	: up to 100 °C
Dust holding capacity	: 260 g/m ²	Flammability (Din 53438)	: F1
Air velocity at test	: 0.5 m/s	Rated air flow	: 450 m ³ /h
Classification (EN 779)	: F5		

Clean device

Air flow rate vs. resistance



Pressure drop and dust spot efficiency vs. dust fed



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