

## Filterzelle RELIM 50-9

### Description

- RELIM Panel Filter with closely pleated filter media made of synthetic micro spunbond
- combustible, metal free designs
- INTERMELT-pleating system for high solidity and low resistance performance
- synthetic FIBERPLAST-frame
- special designs with different frame geometries as per data sheet 2.4.05



### Types

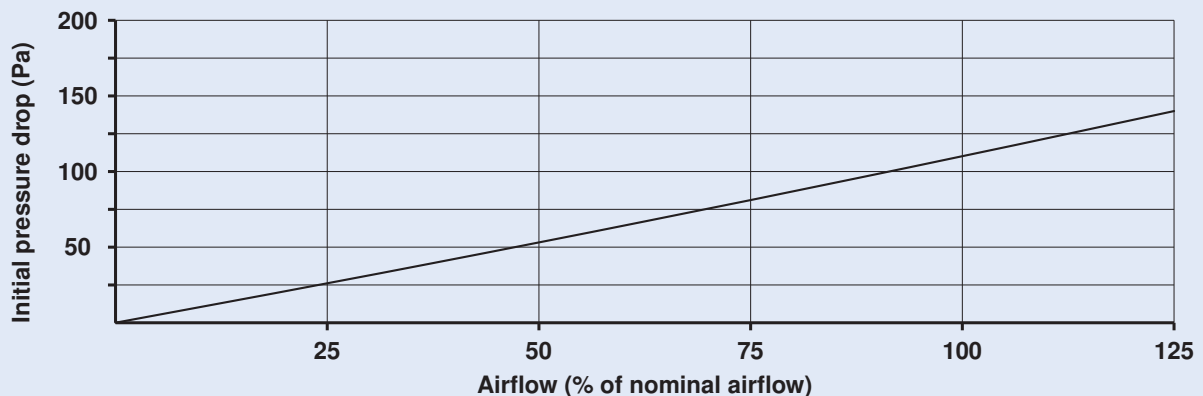
Article	Size (WxHxD)	Filter area	Range of nominal airflow (100-125%)
R50 592 592	592x592x47 mm	3,35 m <sup>2</sup>	1100-1400 m <sup>3</sup> /h
R50 592 287	592x287x47 mm	1,62 m <sup>2</sup>	550-700 m <sup>3</sup> /h
R50 287 287	287x287x47 mm	0,78 m <sup>2</sup>	250-300 m <sup>3</sup> /h
R50 592 490	592x490x47 mm	2,77 m <sup>2</sup>	900-1150 m <sup>3</sup> /h

### Technical Data

Filter class:	DIN EN 779	F9
Filter group:	DIN ISO 16890	ISO ePM1 85%
Efficiency:	ePM1	87%
<b>Pressure drop at 100% nominal airflow</b>		
initial:	Pa	110
final (recommended):	Pa	300
Number of layers:	-	3
Max. operation temperature:	°C	80
Max. operation moisture (rel. humidity):	%	100
Classification of inflammability:	DIN EN 13501	E

Technical data are being complied to the best of our knowledge. Responsibility cannot be accepted. We reserve the right of technical modifications. Version 2/18

### Pressure Drop



Ihr Partner für Filtertechnik

