

Filterbänder

Description

- KALTHOFF filter tapes for use in automatically working roll tape filter systems
- filter media from elastic nonwoven in progressive construction of filter layers made of glass fibre or synthetic fibres
- high dimensional stability by reinforcing grid on clean air side
- glass fibre media with adhesives, germicidal effect



Types

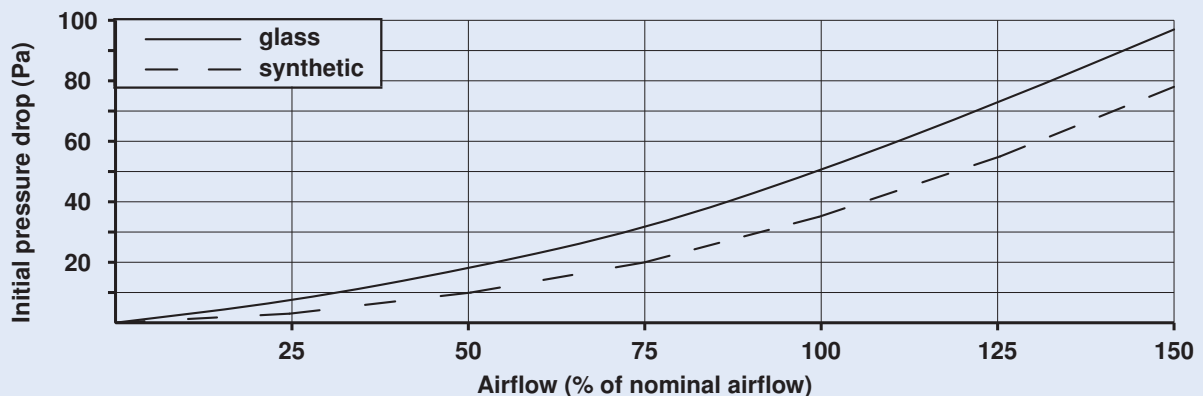
System	Ceag/AAF	Delbag	Schirp/Farr	Trox
Core	steel	steel	cardboard	cardboard
Features	side discs	—	—	cassette
Size	Width	Width	Width	Width
3/900 mm	836 mm	810 mm	838 mm	950 mm
4/1200 mm	1141 mm	1110 mm	1143 mm	1250 mm
5/1500 mm	1446 mm	1410 mm	1448 mm	1550 mm
6/1800 mm	1751 mm	1710 mm	1753 mm	1850 mm
7/2100 mm	2056 mm	2010 mm	2058 mm	2150 mm

Technical Data

Filter class:	DIN EN 779	G3	G3
Average arrestance:	DIN EN 779	90%	90%
Average efficiency:	DIN EN 779	—	—
Nominal airflow:	m ³ /h*m ²	7400	10800
Pressure drop at 100% nominal airflow			
initial:	Pa	35	50
final (recommended):	Pa	180	180
Type of filter media:		synthetic	glass
Thickness of media:	mm	15	50
Max. operation temperature:	°C	100	100
Max. operation moisture (rel. humidity):	%	100	100
Inflammability:	DIN 53438	F1	—

Technical data are being complied to the best of our knowledge. Responsibility cannot be accepted. We reserve the right of technical modifications. Version 6/15

Pressure drop



Ihr Partner für Filtertechnik

