

AK-Filter COMPOSORB TAK

Description

- double working arrester for dust particles as well as for harmful substances and odour gazes
- bag-shaped made-up filter media with thread-shaped spacers
- multi-layer construction of high effective activated carbon granular layer and COMPOPLUS® filter media
- galvanized steel sheet frame design, frame depth 25 mm



Types

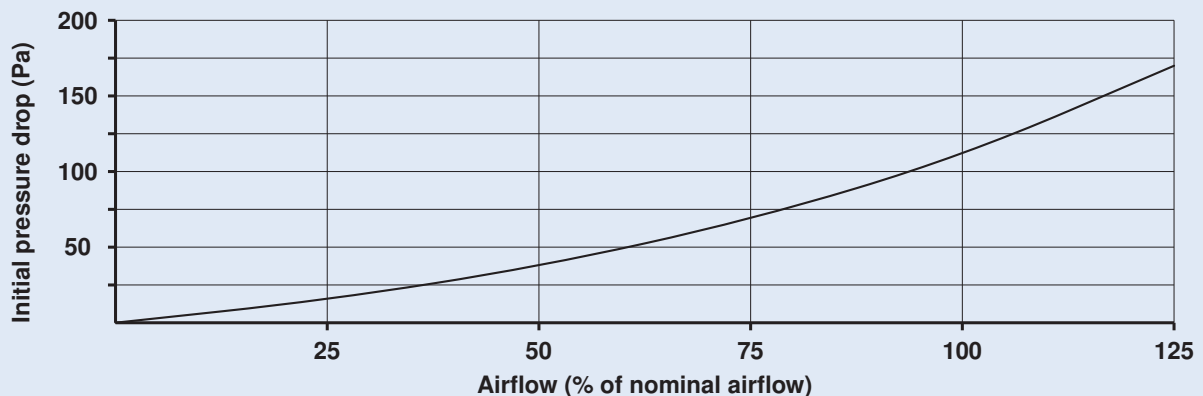
Article	Size (WxHxD)	Filter area	Nominal airflow (100%)
TAK85/60/8	592x592x600 mm	6,3 m ²	3400 m ³ /h
TAK85/60/6	490x592x600 mm	4,8 m ²	2800 m ³ /h
TAK85/60/4	287x592x600 mm	3,2 m ²	1700 m ³ /h
TAK85/36/8	592x592x360 mm	3,8 m ²	2050 m ³ /h
TAK85/36/6	490x592x360 mm	2,8 m ²	1650 m ³ /h
TAK85/36/4	287x592x360 mm	1,9 m ²	1000 m ³ /h

Technical Data

Filter class:	DIN EN 779:2012	F7
Average arrestance:	DIN EN 779:2012	98%
Average efficiency:	DIN EN 779:2012	85%
Min. efficiency:	DIN EN 779:2012	40%
Pressure drop at 100% nominal airflow		
initial:	Pa	110
final (recommended):	Pa	450
Number of layers:	-	5
Mass of activated carbon per filtering surface:	g/m ²	52
Max. operation temperature:	°C	50
Max. operation moisture (rel. humidity):	%	70
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 7/16

Pressure Drop



Ihr Partner für Filtertechnik

