

Filterzelle FU

Description

- panel filter with flat sheet filter media from progressive, thermally bonded, synthetic nonwoven (polyester)
- synthetic FIBERPLAST-frame
- combustible, metal free
- special designs of different sizes or with galvanized steel sheet frame (FV-) 20, 25 and 50 mm depth
- filter group printed on clean air side



Types

Article	Size (WxHxD)	Filter area	Range of nominal airflow (100-125%)
FU * 592 592	592x592x* mm	0,35 m ²	1200-1500 m ³ /h
FU * 287 592	287x592x* mm	0,17 m ²	600-750 m ³ /h
FU * 287 287	287x287x* mm	0,08 m ²	300-350 m ³ /h
FU * 490 592	490x592x* mm	0,29 m ²	1000-1250 m ³ /h
FU * 495 495	495x495x* mm	0,25 m ²	850-1050 m ³ /h
FU * 394 495	394x495x* mm	0,20 m ²	650-850 m ³ /h
FU * 495 622	495x622x* mm	0,31 m ²	1050-1300 m ³ /h
FU * 394 622	394x622x* mm	0,25 m ²	850-1050 m ³ /h

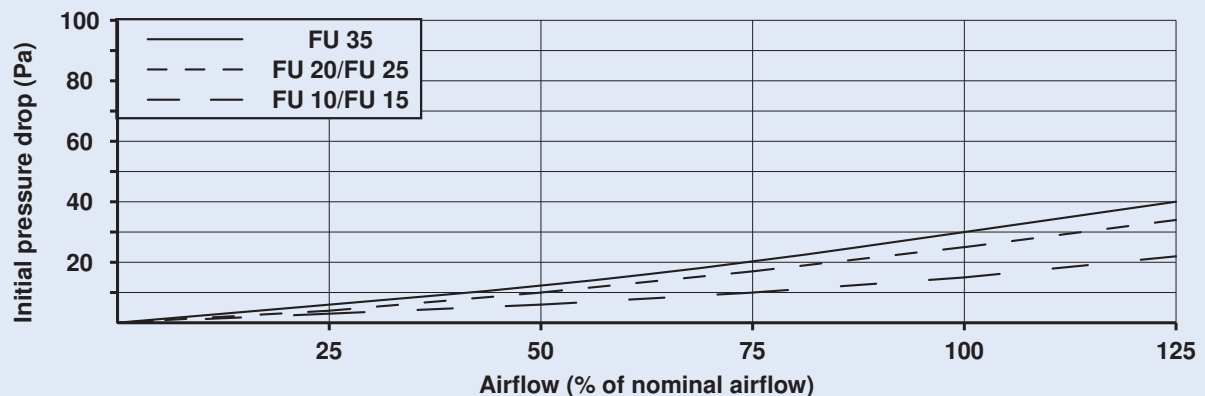
*Different filter depths available.

Technical Data

	FU 10/FU 15	FU 20/FU 25	FU 35
Filter group acc. to DIN ISO 16890:	ISO Coarse 60%	ISO Coarse 65%	ISO Coarse 70%
Pressure drop at 100% nominal airflow initial in Pa:	15	25	30
final (recommended) in Pa:	200	200	200
Depths of filter in mm:	10/15	20/25	35
Max. operation temperature in °C:	80	80	80
Max. operation moisture (rel. humidity) in %:	100	100	100
Class. of inflammability acc. to DIN EN 13501:	E	E	E

Technical data are being compiled to the best of our knowledge. Responsibility cannot be accepted. We reserve the right of technical modifications. Version 5/21

Pressure Drop



Ihr Partner für Filtertechnik

