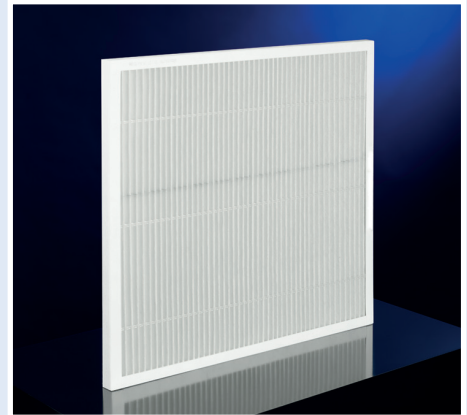


## Filterzelle WU-20

### Description

- panel filter with pleated media made of progressive thermally bonded synthetic nonwoven (polyester)
- KALTHOFF pleating system using hot-melt traces for low resistance performance
- synthetic FIBERPLAST-frame
- combustible, metal free
- special designs with different frame geometries as per data sheet 2.1.02



### Types

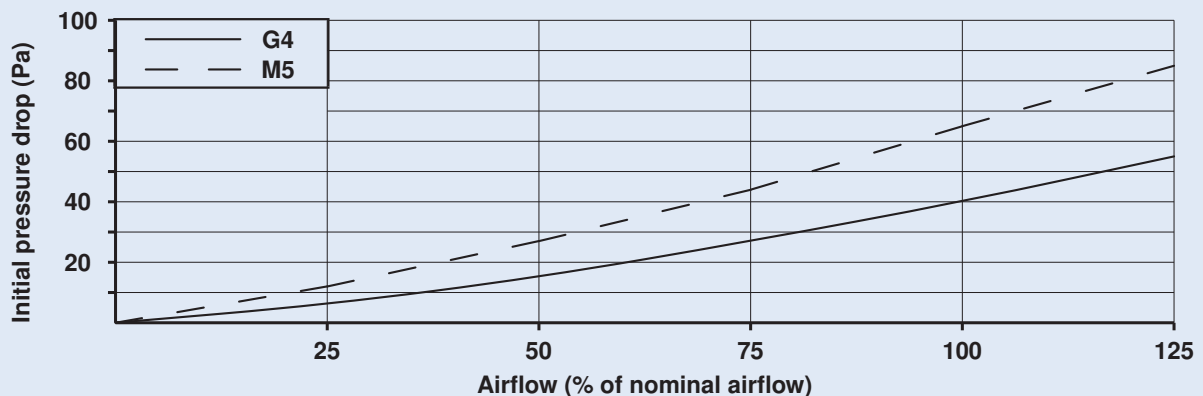
Article	Size (WxHxD)	Filter area	Range of nominal airflow (100-125%)
WU20 592 592	592x592x20 mm	1,12 m <sup>2</sup>	2000-2500 m <sup>3</sup> /h
WU20 592 287	592x287x20 mm	0,54 m <sup>2</sup>	950-1200 m <sup>3</sup> /h
WU20 287 287	287x287x20 mm	0,26 m <sup>2</sup>	450-550 m <sup>3</sup> /h
WU20 592 490	592x490x20 mm	0,93 m <sup>2</sup>	1650-2050 m <sup>3</sup> /h
WU20 495 495	495x495x20 mm	0,78 m <sup>2</sup>	1400-1750 m <sup>3</sup> /h
WU20 495 394	495x394x20 mm	0,62 m <sup>2</sup>	1100-1400 m <sup>3</sup> /h
WU20 622 495	622x495x20 mm	0,99 m <sup>2</sup>	1750-2200 m <sup>3</sup> /h
WU20 622 394	622x394x20 mm	0,78 m <sup>2</sup>	1400-1750 m <sup>3</sup> /h

### Technical Data

Filter class:	DIN EN 779	G4	M5
Filter group:	DIN ISO 16890	ISO Coarse 90%	ISO ePM10 50%
Efficiency:	ISO Coarse/ePM10	92%/-	-/53%
Pressure drop at 100% nominal airflow			
initial:	Pa	40	65
final (recommended):	Pa	200	300
Number of layers:	-	1	1
Max. operation temperature:	°C	80	80
Max. operation moisture (rel. humidity):	%	100	100
Classification of inflammability:	DIN EN 13501	E	E

Technical data are being complied to the best of our knowledge. Responsibility cannot be accepted. We reserve the right of technical modifications. Version 9/19

### Pressure Drop



Ihr Partner für Filtertechnik

