Product Information Sheet

Product: **NA23/12x24**

1. General Information

Type of Product	:	Panel filter
Filter Frame	:	Galvanized steel
Spacer	:	-
Gasket	:	Optional, neoprene
Bonding	:	-
Grid	:	Single grid
Flange	:	No flange

2. Technical Information Filter Media

Type of Filter Media	:	100% Polyester	
Media Structure	:	Mechanical-progressive, thermally calandered on one side	
Base Weight	:	200 ± 20	g/m^2
Thickness	:	19 ± 2	mm
Flammability (acc. DIN 53438)	:	F1	

3. Technical Specification Filter

Product	:	NA23/12x24	
Dimensions (WxHxD)	:	287x592x23	[mm]
Number of pockets or "Vs"	:	-	
Surface Area	:	0,2	$[m^2]$
Volume Air Flow	:	1700	$[m^3/h]$
Air Velocity	:	2,8	[m/s]
Media Velocity	:	2,78	[m/s]
Initial Pressure Drop	:	80	[Pa]
Filter Classification acc. ISO 16890	:	ISO Coarse 50%	
Average Arrestance	:	>80	[%]
Dust Holding Capacity (ISO A2 Fine Dust)	:	n.a.	[g]
Final Test Pressure Drop	:	200	[Pa]
Maximum Temperature	:	80	[°C]
Maximum rel. Humidity	:	90	[%]
Max. Pressure Drop	:	250	[Pa]

All data are average indicative values with usual manufacturing and testing tolerances. We reserve the right to modify performance data without prior notice. Specific performance data will require our written confirmation.

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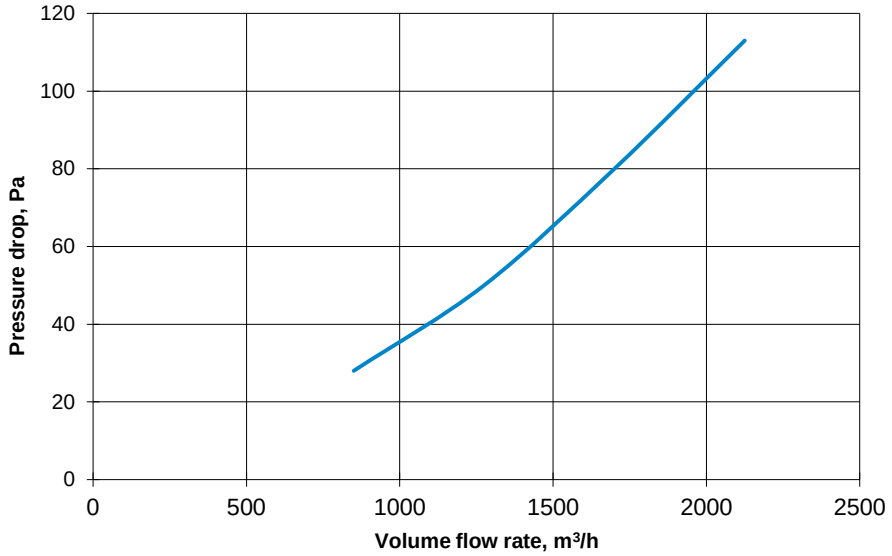
4. Pressure Drop Curve



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