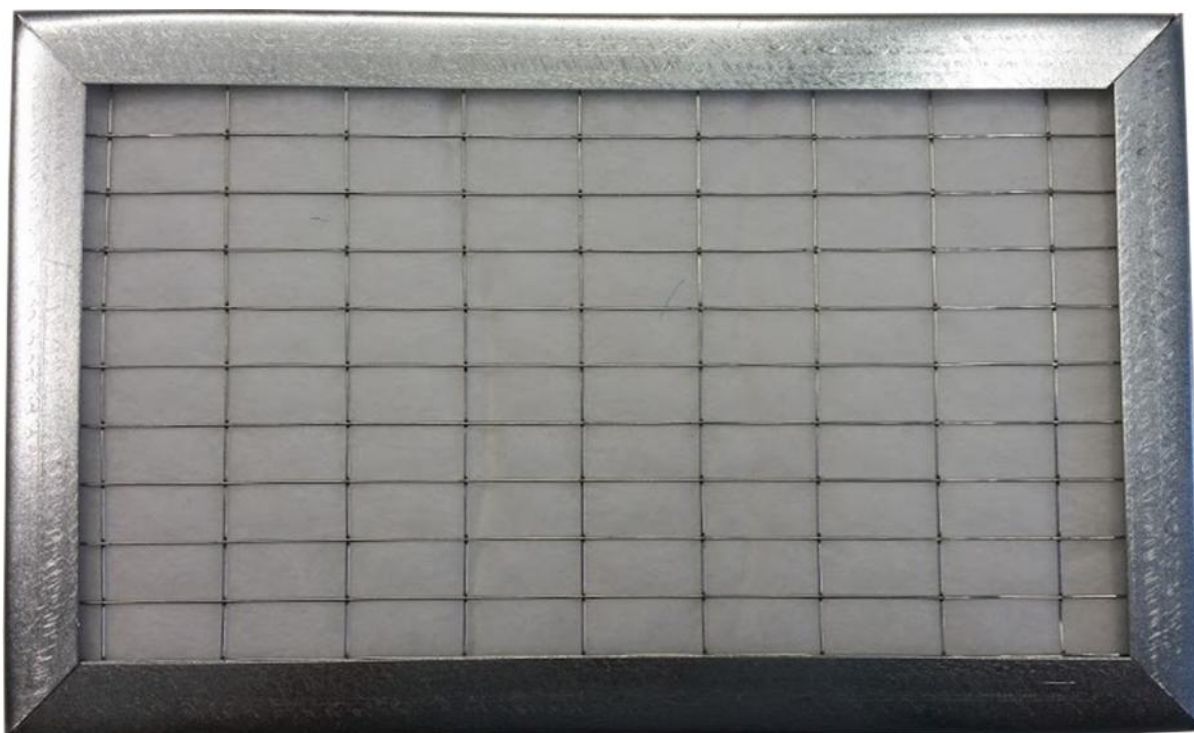




FPTN

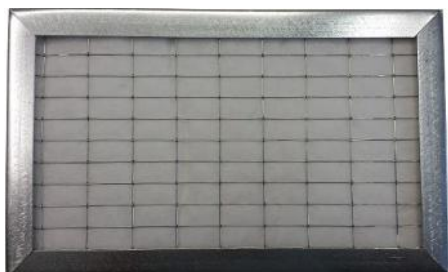
Flat filter with synthetic filter medium

Web Copy - uncontrolled distribution





FPTN flat synthetic filter



Versions

FPTN (standard version)

With galvanised frame and meshes, synthetic filter medium

FPTN/X

With AISI 304 stainless steel frame and meshes, synthetic filter medium

FPTN/A

With aluminium frame and expanded aluminium meshes, synthetic filter medium

General features

FPTN filters comprise a galvanised sheet metal frame, and a filter medium in white synthetic material between two 12x24 electrowelded galvanised meshes.

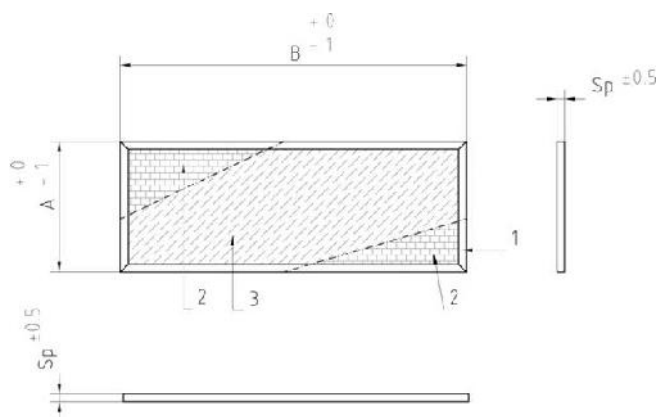
The filter medium used in the **FPTN** filter is the ideal solution for pre-filtration upstream of medium to high efficiency filters.

Application

Pre-filtration and separation of fine dust particles. Residential and industrial ventilation and air-conditioning systems. Air treatment units.



Dimensions



Key

- 1) Galvanised sheet metal frame
- 2) Electrowelded galvanised retainer meshes, size 12x24
- 3) Synthetic filter medium

Specification data

Specification data for order

- Quantity
- Base (B)
- Height (H)
- Thickness (Sp) – Standard thickness 23

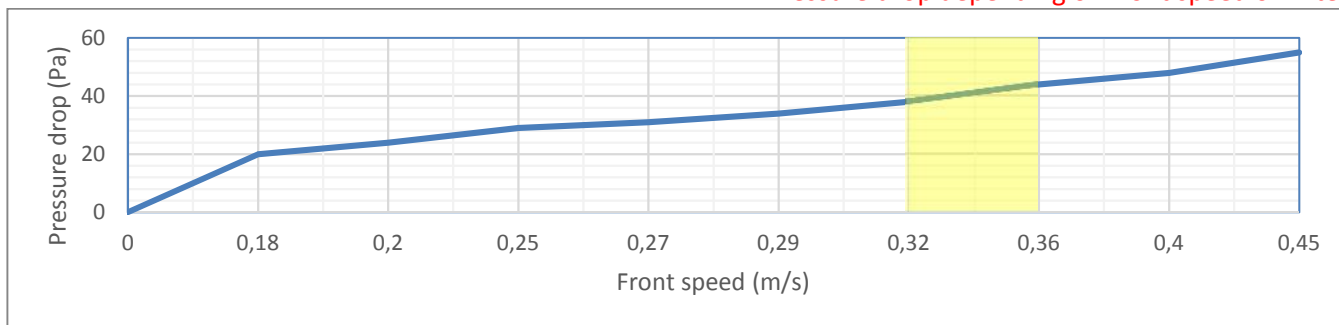
Functional data

Classification (EN ISO 16890:2016)	ePM₁₀ 55%	<i>Test report no. 08/2018 issued by Politecnico di Torino</i>
Classification (EN 779:2012)	M5	
Maximum operating temperature	80	°C
Recommended final pressure drop	150	Pa
Fire behaviour	F1	DIN 53438-3



Pressure drop graph depending on speed

Pressure drop depending on front speed on filter



Recommended field of application

Remember that the figures provided are purely guideline.