

# ▶ Panelfilter M5

Class acc. EN 779:2012: M5, M6, F7, F8, F9

Depth [D]: 25, 48, 96, 130 mm

Thermal resistance: <math><80^{\circ}\text{C}</math>

#### Material:

glass or synthetic fabric refill (100% polypropylene), formed in filtering packets in *minipleat* technology with *hot melt* separators.

#### Case:

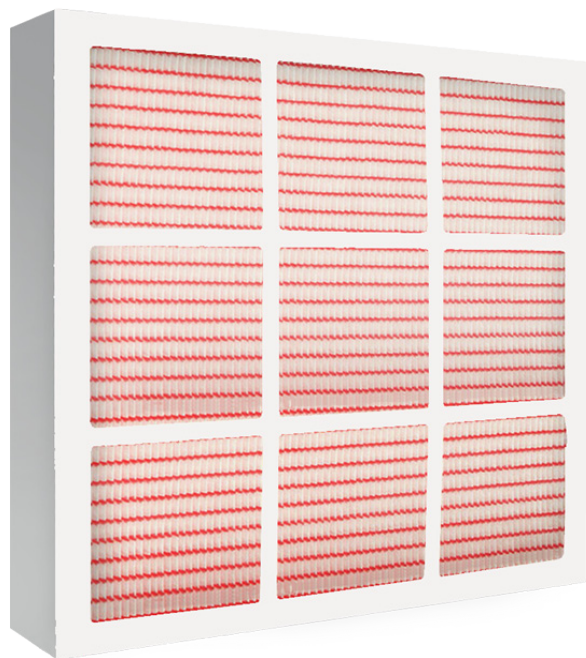
foil coated cardboard or galvanized steel, stainless steel, plastic.

#### Optionally:

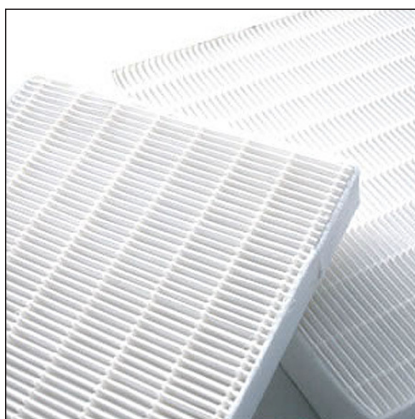
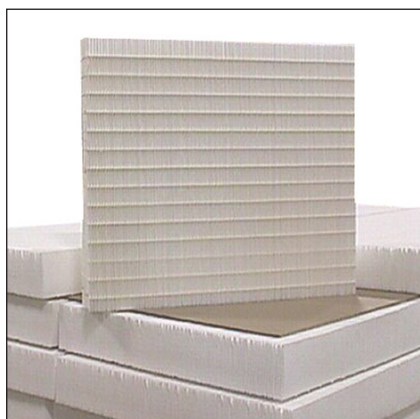
- ▶ in filters with a steel frame protective grid on both sides, 25 mm collar on one side;
- ▶ seal

#### Appliance:

wherever the cleanest air is required; used in pharmaceutical, electronics, medical and food industry.



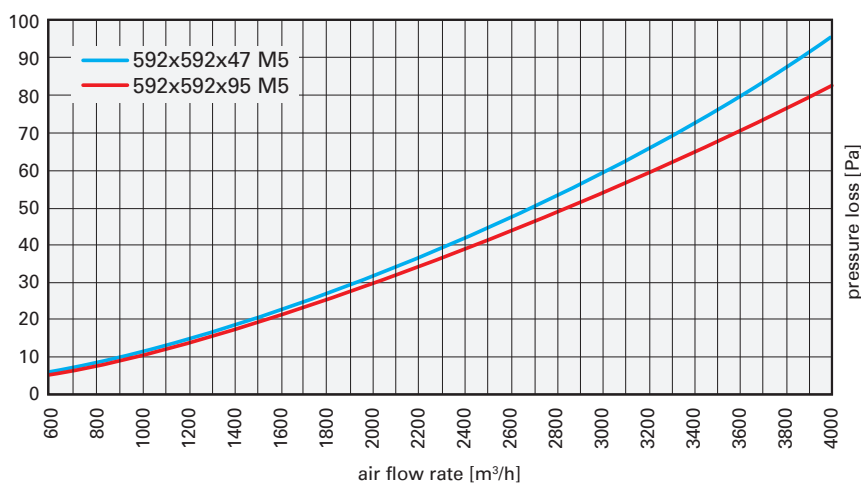
- ▶ High efficiency
- ▶ Long service life
- ▶ Glass or synthetic fabric refill
- ▶ Low maintenance costs
- ▶ High temperature resistance



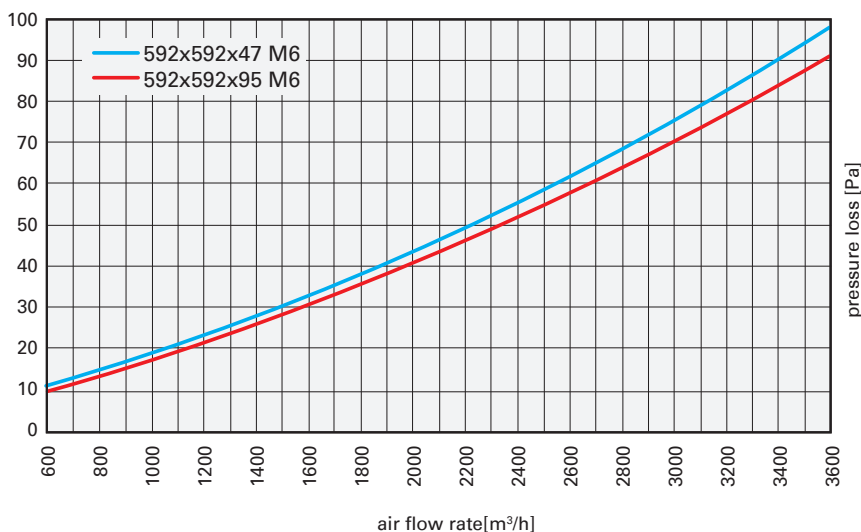
The filters specifications

Width W [mm]	Height H [mm]	Depth D [mm]	Efficiency [m <sup>3</sup> /h]	Resistance [Pa]				
				M5	M6	F7	F8	F9
592	592	95	3400	65	84	105	139	190
592	592	47	2250	38	48	69	106	140
296	296	95	850	65	84	105	139	190
296	296	47	560	38	48	69	106	140

Pressure loss as a function of air flow rate for the M5 filters

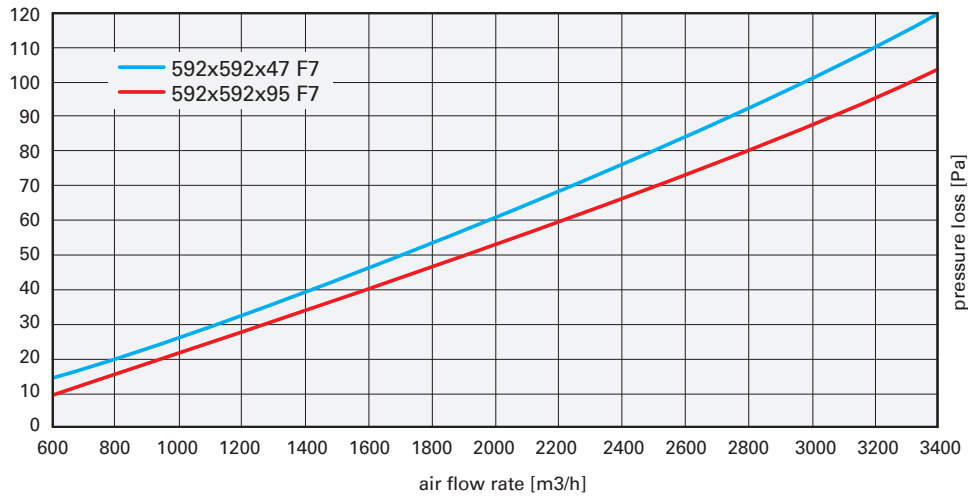


Pressure loss as a function of air flow rate for the M6 filters

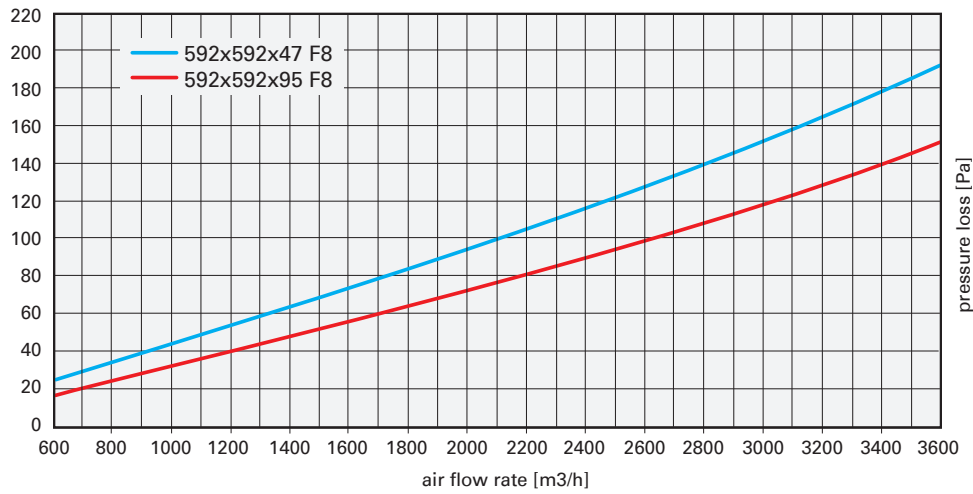


We reserve the right to make changes in the technical specifications at any time without notice, as a result of continuous improvement of our products.

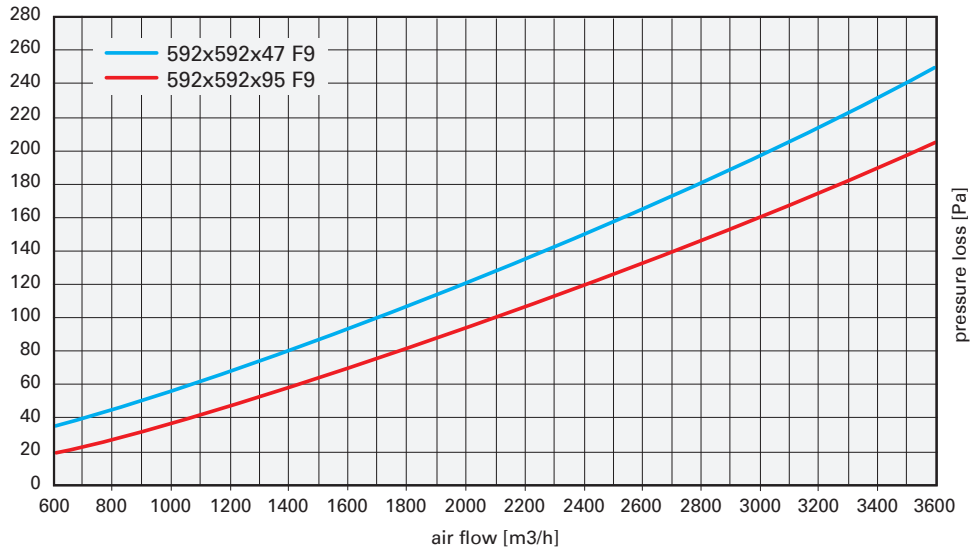
Pressure loss as a function of air flow rate rate for the F7 filters



Pressure loss as a function of air flow rate for the F8 filters



Pressure loss as a function of air flow rate for the F9 filters



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