

KS MPP 96/6 and KS MPP 96/7

Frame filters with polypropylene medium

Filtration class according to EN 779:2012

M6, F7

Delivery options

dimensions according to the customer's requirements, frame filter depth from 30 to 96 mm

Možnost regenerace

no



Filter properties

The filter medium is mounted into a solid plastic or cardboard frame and sealed using a "hot-melt" system. The filter materials of various filtration classes differ in colour.

Large filtration area – long service life

- high air flow rate
- new, "mini-pleat" type filter medium from a 100% polypropylene

High mechanical strength of the filter

- easy mounting and dismantling in air-handling devices
- high dust accumulation capacity

Low structural depth

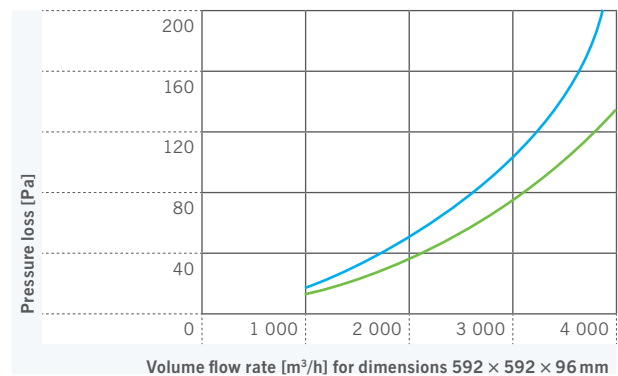
- stable frame from hardened cardboard or plastic
- low weight, low transport volume
- fully incinerable filter

Field of application

They are used for absorption of fine dust in assembly rooms, health facilities, laboratories, etc.

Pressure loss diagram

■ KS MPP 96/6 ■ KS MPP 96/7



Material

Minipleat medium from polypropylene

Waste disposal

Incineration in appropriate incinerators.

Technical data	Unit of measure	KS MPP 96/6	KS MPP 96/7
Filtration class according to EN 779:2012	–	M6	F7
Mean efficiency (E_m) for 0.4 μm particles according to EN 779:2012	%	60 – 80	80 – 90
Nominal air flow rate for a filter element 592 x 592 x 96 mm	m ³ /h	3,400	3,400
Initial pressure loss at nominal load	Pa	95	140
Recommended final pressure loss	Pa	380	380
Maximum thermal resistance	°C	70	70