

KS PAK 62

Pocket filter

Filtration class according to EN 779:2012

M6

Delivery options

standard EURO line, non-standard dimensions according to customer's requirements

Possibility of regeneration

no



Pharmaceutical industry
Clean rooms
Plus service
HVAC
High efficiency
Low energy demand
Hygienically harmless
Industry

Filter properties

The modern filter medium from synthetic fibres arranged in conical filter pockets with stitching and sealing enables to manufacture pocket filters with long service-life at optimum pressure losses and with low energy costs. As standard, the filters are supplied in a completely incinerable design with a plastic frame and plastic or wooden separators or, if requested, with a zinc-coated frame and metal separators.

Field of application

They are used as the second or the only stage of filtration for separation of fine dust in the health sector, restaurants, hotels, etc.

Material

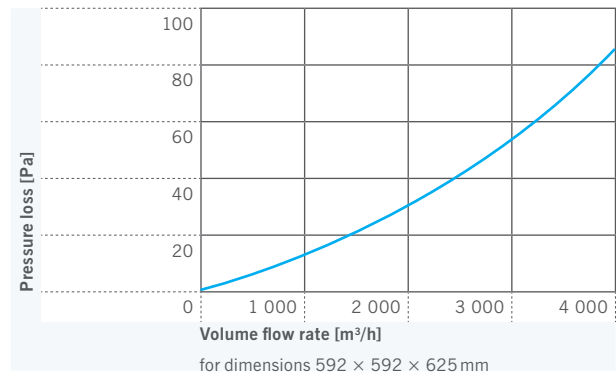
Synthetic fibre

Waste disposal

Landfilling or incineration in authorised incineration plants

Pressure loss diagram

■ KS PAK 62



Technical data	Unit of measure	KS PAK 62 592 × 592 × 625 mm
Filtration class according to EN 779:2012	–	M6
Mean efficiency (E _m) for 0.4 μm particles	%	60 – 80
Nominal air intake flow rate to filter area	m/s	–
Nominal air flow rate for a filter of dimensions 592 × 592 × 625 mm	m³/h	3,400
Initial pressure loss at nominal load	Pa	65
Recommended final pressure loss	Pa	450
Maximum thermal resistance – metal frame (plastic frame)	°C	100 (75)