

# KS PAK 25 and KS PAK 35

## Pocket filters

**Filtration class according to EN 779:2012**  
**G3, G4**

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

**Possibility of regeneration**  
 no



Plus service
HVAC
High efficiency
Low energy demand
Hygienically harmless
Food processing
Industry

### Filter properties

The filters are made from synthetic media with progressive structure. The filter pockets of conical shape with stitching and sealing are mounted in a frame. The frame is made of plastic and separators are wooden or plastic. On demand, it is possible to supply a zincoated frame and metallic separators. Large filtration area and high absorbing capacity.

### Field of application

They are used as pre-filters or main filters to separate coarse dust in ventilation and airconditioning units.

### Material

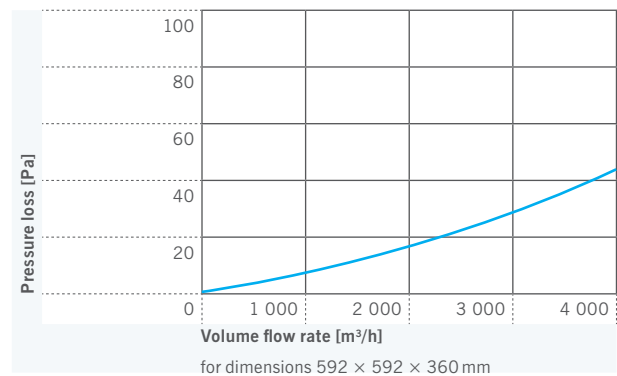
Synthetic fibre

### Waste disposal

Landfilling or incineration in authorised incineration plants.

### Pressure loss diagram

■ KS PAK 25, KS PAK 35



Technical data	Unit of measure	KS PAK 25 592 × 592 × 360 mm	KS PAK 35 592 × 592 × 360 mm
Filtration class according to EN 779:2012	–	G3	G4
Mean separation ( $A_m$ ) according to EN 779:2012	%	80 – 90	> 90
Nominal air intake flow rate to filter area	m/s	0,4	0,4
Nominal air flow rate for a filter of dimensions 592 × 592 × 360 mm	m³/h	3,400	3,400
Initial pressure loss at nominal load	Pa	35	35
Recommended final pressure loss	Pa	250	250
Maximum thermal resistance – metal frame (plastic frame)	°C	100 (75)	100 (75)