

KS PL-10 and KS PL-20

Planar frame filters for FANCOIL

Filtration class according to EN 779:2012

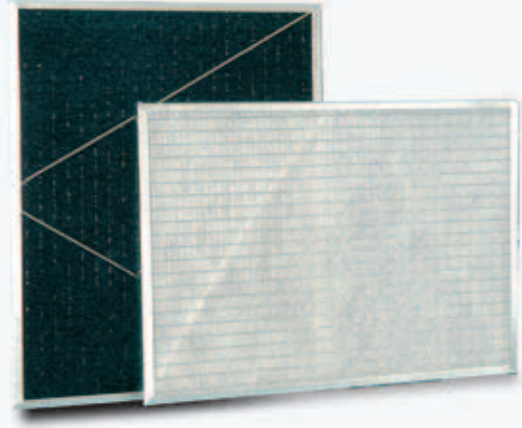
G2, G3, G4

Delivery options

dimensions according to customer's requirements

Possibility of regeneration

yes, partial



- Plus service**
- HVAC**
- High efficiency**
- Low energy demand**
- Hygienically harmless**

Filter properties

A cut-to-size element of the filter media of suitable filtration class is inserted into a solid and stable frame from zinc-coated sheet metal.

Field of application

Overhead and wall-mounted air-conditioning units and intake filter systems. Fancoil units.

Material

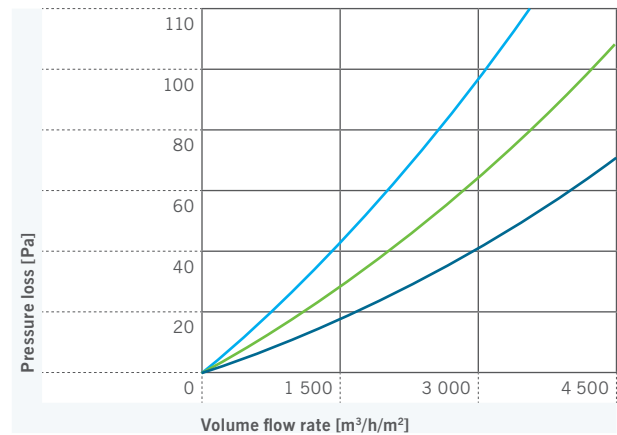
Synthetic fibre

Waste disposal

Landfilling or incineration in authorised incineration plants.

Pressure loss diagram

■ G2 ■ G3 ■ G4



Technical data	Unit of measure	KS PL-10 a KS PL-20	KS PL-10 a KS PL-20	KS PL-10 a KS PL-20
Filtration class according to EN 779:2012	–	G2	G3	G4
Mean separation (A_m) according to EN 779:2012	%	65 – 80	80 – 90	> 90
Nominal air flow rate	m³/h/m²	3,400	3,400	3,400
Initial pressure loss at nominal load	Pa	55	80	110
Recommended final pressure loss	Pa	250	250	250
Maximum thermal resistance	°C	100	100	100