

HS-Mikro SFV

HS-Mikro SFV is a highly efficient HEPA filter that adsorbs airborne particles such as viruses, germs, toxic dust, or aerosols. They are suitable for any systems that need to clean germs or dust out of the air.

The filter can be installed on both the clean air side as well as the dust side.

■ Frames:

- MDF (standard)
- plywood
- galvanized steel plate
- stainless steel
- aluminum

■ Operating Environment:

- max. rel. humidity 100 percent
- temperature-resistant up to 65 degrees

■ Separator:

- thermo-plastic

■ Media:

- fiberglass paper (water-resistant, damp-proof)

■ Incinerable:

- yes - with MDF, plywood frame




■ Filter Class EN 1822 (DIN 24184):

- E11 (RFV), H13 (SFV), H14 (SFV)

■ Options:

- protective grid (single-/double-sided)
- handles
- gasket on both sides
- special gasket (customer specification)
- customized specifications such as groove, ledge, fox-filter-unit

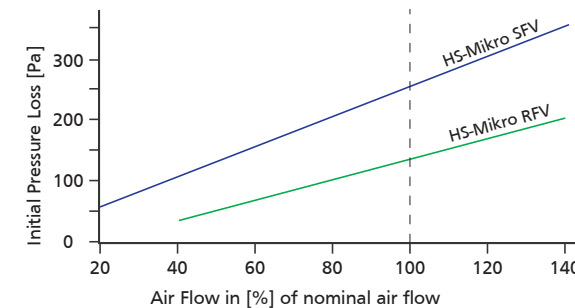
■ Gaskets:

- Foamed endless gasket, polyurethane (standard)
size: 6,0 or 8,0 [mm]
form: 
- Flat gasket, neoprene
size: 6,0 or 8,0 [mm]
form: 
- Leak-tested gasket
size: 7,5 [mm]
form: 

Type HS-Mikro	Class EN 1822	Arrestance at MPPS >[%]	Δ P with nominal airflow [Pa]
RFV	E11	95	125
SFV	H13	99,95	250
SFV	H14	99,995	260

Width [mm]	Height [mm]	Depth [mm]	Nominal airflow V [m³/h]	# of filters
305	305	292	700	4
305	610	292	1500	4
457	457	292	1370	6
575	575	292	2460	7
610	610	292	3000	8
610	610	292	4000	10(1)
762	610	292	3750	10

(1) Option: high air flow



Our flexible production will be able to assemble the units upon your request. Please ask for **further dimensions and configurations**.

