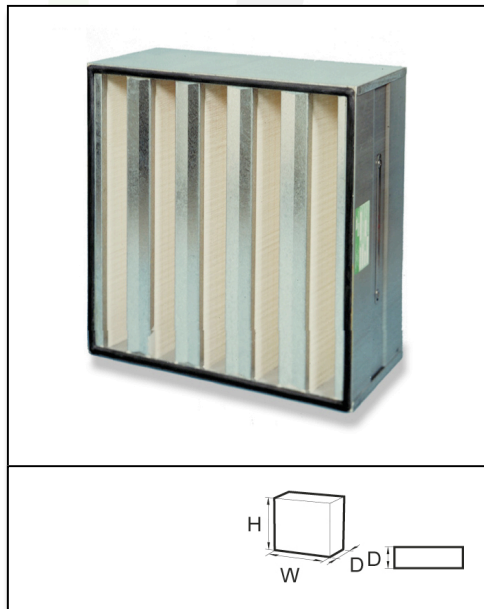


CFS-Galv-H11, H13, H14



ADVANTAGES

- High air flow rates, up to 5000 m³/hr
- Tested in accordance with EN 1822
- Handle to assist with filter changes
- High filter surface area offers low pressure drop for energy savings and longer life

Applications: Very high efficiency final filtration in air conditioning systems, housings and diffusers

Type: High air flow HEPA filter

Frame: Galvanised steel

Media: Glass fibre paper

Separator: Hot-melt beads

Sealant: Polyurethane

Gasket: Endless polyurethane gasket

EN 1822 filter class: H11, H13 and H14

MPPS efficiency: H11:>95%, H13:>99.95%, H14:> 99.995%

DOP efficiency: ≥ 99,9%, 99,99%,99,999%

Recommended pressure drop: 600 Pa

Maximum flow rate: See table, use nominal values otherwise a reduction in efficiency may occur.

Temperature: 70°C maximum in continuous service

Holding frame: Front and side access filter frames, FC Housings, terminal housings and safe change systems

Fire rating: DIN 53438 class F1

REFERENCE	MODEL	DIMENSIONS (WXHXD) MM	FILTER CLASSIFICATIO N EN 1822	MEDIA AREA M2	AIR FLOW / PRESSURE DROP M3/HR/PA	UNIT WEIGHT KG	UNIT VOLUME M3
1700006	Micretain, 1570.01	610 x 610 x 292	H11	35	5000/250	23	0.11
1700007	Micretain, 1573.02	610 x 610 x 292	H11	21	4000/250	20	0.11
1700008	Micretain, 1575.02	305 x 610 x 292	H11	14	2000/250	14	0.05
1700009	Micretain, 1577.01	595 x 595 x 292	H11	38	4200/250	22	0.11
1700010	Micretain, 1578.01	289 x 595 x 292	H11	16	1700/250	13	0.05
1700001	Absolute, 1560.02	610 x 610 x 292	H13	40	4000/250	23	0.11
1700002	Absolute, 1560.01	610 x 610 x 292	H13	33	3400/250	20	0.11
1700003	Absolute, 1565.01	305 x 610 x 292	H13	16	1700/250	13	0.05
1700004	Absolute, 1567.01	595 x 595 x 292	H13	38	3200/250	22	0.11
1700005	Absolute, 1568.01	289 x 595 x 292	H13	16	1300/250	12	0.05
1700011	HEPA, 1560.02.06	610 x 610 x 292	H14	40	3000/250	23	0.11
1700013	HEPA, 1565.01.02	305 x 610 x 292	H14	16	1500/250	20	0.11
1700016	HEPA, 1560.02.99	610 x 610 x 292	H14	40	3400/250	23	0.11
1700018	HEPA, 1565.01.99	305 x 610 x 292	H14	16	1700/250	13	0.05

*Other sizes, stainless steel or aluminium frames are available on request.