



ADVANTAGES

- Increased temperature resistance
- All HEPA filters are individually leak-tested
- High dust-holding capacity
- Low to medium airflows (up to 1,8 m/s)
- Very high mechanical strength

Application	HEPA Filter for standard applications
Frame	Galvanised steel; Plywood
Gasket	Polyurethane, endless foamed
Media	Glass fiber
Separator	Aluminium
Sealant	Polyurethane
Max. final pressure drop	150 mm = 1500 Pa; 292 mm = 2500 Pa
Max airflow	Can be calculated on request
Max Temperature (°C)	110°C
Relative Humidity max	100%
Installation Options	FKB, CamCube, CamBox, CamSafe 2
Comment	All filter tested acc. to EN 1822 with individual protocol. Other editions on request

Type	EN1822	Dimensions WxHxD (mm)	Airflow/pressure drop (m ³ /h/Pa)	Media area (m ²)	Weight (kg)
1D-1250-1PU	H13	762x610x292	3070/250	28,4	20,5
7D-1000-1PU	E11	610x610x292	1965/125	22,5	17
1D-1000-1PU	H13	610x610x292	2435/250	22,5	17,1
1D-725-1PU	H13	457x610x292	1765/250	16,3	14,4
7D-450-1PU	E11	305x610x292	900/125	10,4	10,4
1D-450-1PU	H13	305x610x292	1125/250	10,4	10,4
7D-200-1PU	E11	305x305x292	405/125	4,9	6,4
1D-200-1PU	H13	305x305x292	510/250	5,1	6,4
1D-1200-1PU	H13	1220x610x150	3190/250	22,7	18,5
1D-980-1PU	H13	915x610x150	2370/250	16,8	15,1
1D-830-1PU	H13	762x610x150	1955/250	13,9	12,7
1D-970-1PU	H13	610x915x150	2370/250	16,8	15,1
7D-600-1PU	E11	610x610x150	1500/125	11	10,2
1D-600-1PU	H13	610x610x150	1545/250	11,0	10,2
1D-500-1PU	H13	575x575x150	1270/250	9,3	9,3
1D-300-1PU	H13	457x457x150	760/250	5,9	8,4
7D-220-1PU	E11	305x610x150	690/125	5,1	6,2
1D-220-1PU	H13	305x610x150	715/250	5,1	7,2
7D-110-1PU	E11	305x305x150	310/125	2,4	3,7
1D-110-1PU	H13	305x305x150	340/250	2,4	3,7

Pressure drop: ±10%

Type -1PU = gasket placed upstream