



## 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

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

Type	EN1822	Dimensions WxHxD (mm)	Airflow/pressure drop (m <sup>3</sup> /h/Pa)	Area (m <sup>2</sup> )	Weight (kg)
ABD13-305x305x150-P0	H13	305x305x150	340/250	2,4	3,7
ABD13-305x610x150-P0	H13	305x610x150	715/250	5,1	7,2
ABD13-457x457x150-P0	H13	457x457x150	760/250	5,9	8,4
ABD13-575x575x150-P0	H13	575x575x150	1270/250	9,3	9,3
ABD13-610x610x150-P0	H13	610x610x150	1545/250	11,0	10,2
ABD13-762x610x150-P0	H13	762x610x150	1955/250	13,9	12,7
ABD13-610x915x150-P0	H13	610x915x150	2370/250	16,8	15,1
ABD13-915x610x150-P0	H13	915x610x150	2370/250	16,8	15,1
ABD13-1220x610x150-P0	H13	1220x610x150	3190/250	22,7	18,5
ABD13-305x305x292-P0	H13	305x305x292	510/250	5,1	6,4
ABD13-305x610x292-P0	H13	305x610x292	1125/250	10,4	10,4
ABD13-457x610x292-P0	H13	457x610x292	1765/250	16,3	14,4
ABD13-610x610x292-P0	H13	610x610x292	2435/250	22,5	17,1
ABD13-762x610x292-P0	H13	762x610x292	3070/250	28,4	20,5

Pressure drop: ±10%

Type -1PU = gasket placed upstream