



## ADVANTAGES

- Lightweight and fully incinerable
- 100% leak-free, individually scan tested
- Compliant to VDI 6022
- High airflow (2,5 m/s)
- Scanable flat media pack surface

<b>Application</b>	HEPA-Filter for high air flows
<b>Frame</b>	ABS
<b>Gasket</b>	Polyurethane, endless foamed
<b>Media</b>	Glass fiber
<b>Separator</b>	Hot-melt
<b>Sealant</b>	Polyurethane
<b>Recommended final pressure drop</b>	2x Initial pressure drop
<b>Max. final pressure drop</b>	1000 Pa
<b>Max airflow</b>	Can be calculated on request
<b>Max Temperature (°C)</b>	70°C
<b>Relative Humidity max</b>	100%
<b>Comment</b>	All filter tested acc. to EN 1822 with individual protocol

Type	EN1822	Dimensions WxHxD (mm)	Airflow/pressure drop (m <sup>3</sup> /h/Pa)	Area (m <sup>2</sup> )	Weight (kg)
DG13-305x610x292-P-0-I	H13	305x610x292	1600/250	18,5	8,5
DG13-610x610x292-P-0-I	H13	610x610x292	3400/250	37,8	12
DG13-762x610x292-P-0-I	H13	762x610x292	4250/250	48,5	15,5
DG14-305x610x292-P-0-I	H14	305x610x292	1350/290	18,5	8,5
DG14-610x610x292-P-0-I	H14	610x610x292	3200/290	39,6	12,0
DG14-762x610x292-P-0-I	H14	762x610x292	4100/290	48,5	15,5

Other dimensions on demand

Pressure drop: ±15%

Type P = gasket on in let air side

Type I = filter with handle and foil