



## ADVANTAGES

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

<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>	Nominal flow rate (if not, efficiency drops)
<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. Fire rating: DIN 53438 Class F1

Art. No.	Type	EN1822	Dimensions WxHxD (mm)	Airflow/pressure drop (m <sup>3</sup> /h/Pa)	Weight (kg)
1408037	DG13-305x610x292-PO-OW-V	H13	305x610x292	1500/250	8,5
1408038	DG13-610x610x292-PO-OW-V	H13	610x610x292	3000/250	12,0
1408039	DG13-762x610x292-PO-OW-V	H13	762x610x292	3750/250	15,5
1408040	DG14-305x610x292-PO-OW-V	H14	305x610x292	1300/250	8,5
1408041	DG14-610x610x292-PO-OW-V	H14	610x610x292	2600/250	12
1408042	DG14-762x610x292-PO-OW-V	H14	762x610x292	3300/250	15,5

Other dimensions on demand

Pressure drop: ±15%

Type P = gasket on in let air side

Type W-V = filter with handle and grid