



Advantages

- Rated airflow capacity of up to 3400 m³/h 610x610 (H13)
- Low outgassing
- Lightweight and installation friendly
- Scannable
- Halogen free
- Flexible in the dimensions
- VDI 6022

Application: HEPA-Filter for high air flows

Type: Box Filter

Gasket: Polyurethane, endless foamed

Media: Glass fiber

Separator: Hot Melt

Sealant: Polyurethane

EN 1822 (Efficiency @ MPPS): H13(≥99,95%), H14(≥99,995%)

Rec. final pressure drop: 2x Initial pressure drop

Max. final pressure drop: 1000 Pa

Temperature max: 70°C

RH. max: 100%

Remarks: All filters scan-tested acc. EN 1822:2009

Model Name	EN1822	Dimensions WxHxD (mm)	Air Flow/pressure drop (m ³ /h/Pa)	Media area (m ²)	Weight (kg)
DG13-305x610x292-P-0-I	H13	305x610x292	1600/250	19,5	8,5
DG13-610x610x292-P-0-I	H13	610x610x292	3400/250	37,8	12
DG13-762x610x292-P-0-I	H13	762x610x292	4250/250	48,4	15,5
DG14-305x610x292-P-0-I	H14	305x610x292	1350/290	19,5	8,5
DG14-610x610x292-P-0-I	H14	610x610x292	3200/290	37,8	12
DG14-762x610x292-P-0-I	H14	762x610x292	4100/290	48,4	15,5

Other dimensions on demand

Pressure drop: +- 15%

Type P = gasket on in let air side

Type I = filter with handle and foil