



ADVANTAGES

- Completely incinerable
- Easy Hepa upgrade of AHU
- High airflow (up to 2,3m/s).
- Compact HEPA filter with header frame

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|---------------------------------|---|
| Application | EPA/HEPA final filtration in air conditioning systems and industrial processes |
| Frame | ABS; header frame, 25mm |
| Gasket | Polyurethane, endless foamed; Flat gasket |
| Media | Glass fiber |
| Separator | Hot-melt |
| Sealant | Polyurethane |
| Max. final pressure drop | 500 Pa |
| Max airflow | Nominal flow rate (if not, efficiency drops) |
| Max Temperature (°C) | 70°C |
| Relative Humidity max | 100% |
| Installation Options | Front and side access housings and frames are available. Type 8 and FC housings. |
| Comment | All filter auto-tested acc. EN 1822 and individually packed in PE-foil. Other editions on request |

| Art. No. | Type | EN1822 | Dimensions WxHxD (mm) | Airflow/pressure drop (m ³ /h/Pa) | Weight (kg) |
|----------|-------------------------|--------|-----------------------|--|-------------|
| 2430003 | VGHF10-592X287X300 | E10 | 592x287x300 | 1700/250 | 3 |
| 2430002 | VGHF10-592X490X300 | E10 | 592x490x300 | 2850/250 | 4 |
| 2430001 | VGHF10-592X592X300 | E10 | 592x592x300 | 4000/250 | 5 |
| 2440002 | VGHF13-592x287x300-OP-S | H13 | 592x287x300 | 1350/250 | 3 |
| 2440003 | VGHF13-592x490x300-OP-S | H13 | 592x490x300 | 2450/250 | 4 |
| 2440001 | VGHF13-592x592x300-OP-S | H13 | 592x592x300 | 3000/250 | 5 |

Pressure drop: ± 10%

Gasket available on request