

# Absolute™ VGHF



## Advantages

- Compact filter with header frame
- Up to 4000 m<sup>3</sup>/h air flow
- Incinerable

**Application:** High efficiency final filtration in air conditioning systems and industrial process.

**Type:** EPA- & HEPA-Filter.

**Frame:** Polypropylene and ABS; header frame 25 mm.

**Gasket:** P = Polyurethane, endless foamed; F = flat gasket.

**Media:** Glass fiber.

**Separators:** Hot-melt beads

**Sealant:** Polyurethane (2-K-sealant)

**Filter class acc. EN 1822:** E11, H13

**MPPS efficiency acc. EN 1822:2009:** ≥ 95%; ≥ 99,95% at MPPS

**Recommended final pressure drop:** 2x initial pressure drop

**Maximum pressure drop:** 500 Pa

**Temperature / Humidity:** 70°C /100% RH



Model Name	Filter class	Width	Width	Height	Air flow m <sup>3</sup> /h	Pressure drop	Area m <sup>2</sup>	Volume m <sup>3</sup>	Weight kg
VGHF11-592x287x292-0P	E11	592	287	292	1350	165	13	0,06	3,5
VGHF11-592x490x292-0P	E11	592	490	292	2450	165	23	0,11	6
VGHF11-592x592x292-0P	E11	592	592	292	3000	165	28	0,11	10
VGHF11-592x287x292-F	E11	592	287	292	1350	165	13	0,06	3,5
VGHF11-592x490x292-F	E11	592	490	292	2450	165	23	0,11	6
VGHF11-592x592x292-F	E11	592	592	292	3000	165	28	0,11	10
VGHF13-592x287x292-0P	H13	592	287	292	1350	250	13	0,06	3,5
VGHF13-592x490x292-0P	H13	592	490	292	2450	250	23	0,11	6
VGHF13-592x592x292-0P	H13	592	592	292	3000	250	28	0,11	10
VGHF13-592x287x292-F	H13	592	287	292	1350	250	13	0,06	3,5
VGHF13-592x490x292-F	H13	592	490	292	2450	250	23	0,11	6
VGHF13-592x592x292-F	H13	592	592	292	3000	250	28	0,11	10

\* Pressure drop: ± 10%  
 Type -0P = gasket placed downstream  
 F = gasket placed upstream