



## ADVANTAGES

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

<b>Application</b>	EPA/HEPA final filtration in air conditioning systems and industrial processes
<b>Frame</b>	ABS; header frame, 25mm
<b>Gasket</b>	Polyurethane, endless foamed; Flat gasket
<b>Media</b>	Glass fiber
<b>Separator</b>	Hot-melt
<b>Sealant</b>	Polyurethane
<b>Rec. final pressure drop</b>	2x Initial pressure drop
<b>Max. final pressure drop</b>	500 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 auto-tested acc. EN 1822 and individually packed in PE-foil. Other editions on request

Type	EN1822	Dimensions WxHxD (mm)	Airflow/pressure drop (m <sup>3</sup> /h/Pa)	Media area (m <sup>2</sup> )	Weight (kg)
VGHF11-592x287x292-0P	E11	592x287x292	1350/165	13	3.5
VGHF11-592x490x292-0P	E11	592x490x292	2450/165	23	6
VGHF11-592x592x292-0P	E11	592x592x292	3000/165	28	10
VGHF11-592x287x292-F	E11	592x287x292	1350/165	13	3,5
VGHF11-592x490x292-F	E11	592x490x292	2450/165	23	6
VGHF11-592x592x292-F	E11	592x592x292	3000/165	28	10
VGHF13-592x287x292-0P	H13	592x287x292	1350/250	13	3.5
VGHF13-592x490x292-0P	H13	592x490x292	2450/250	23	6
VGHF13-592x592x292-0P	H13	592x592x292	3000/250	28	10
VGHF13-592x287x292-F	H13	592x287x292	1350/250	13	3,5
VGHF13-592x490x292-F	H13	592x490x292	2450/250	23	6
VGHF13-592x592x292-F	H13	592x592x292	3000/250	28	10
VGHF14-592x287x292-0P	H14	592x287x292	1300/300	13	3.5
VGHF14-592x490x292-0P	H14	592x490x292	2450/300	23	6
VGHF14-592x592x292-0P	H14	592x592x292	3000/300	28	10
VGHF14-592x287x292-F	H14	592x287x292	1300/300	13	3,5
VGHF14-592x490x292-F	H14	592x490x292	2450/300	23	6
VGHF14-592x592x292-F	H14	592x592x292	3000/300	28	10

Pressure drop: ± 10%

Gasket available on request