



## 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>	Nominal flow rate (if not, efficiency drops)
<b>Max Temperature (°C)</b>	70°C
<b>Relative Humidity max</b>	100%
<b>Installation Options</b>	Front and side access housings and frames are available. Type 8 and FC housings.
<b>Comment</b>	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 (m³/h/Pa)	Weight (kg)
		E11	592x287x292	1350/165	3,5
		E11	592x490x292	2450/165	6
		E11	592x592x292	3000/165	10
		E11	592x287x292	1350/165	3,5
		E11	592x490x292	2450/165	6
		E11	592x592x292	3000/165	10
		H13	592x287x292	1350/250	3,5
		H13	592x490x292	2450/250	6
		H13	592x592x292	3000/250	10
		H13	592x287x292	1350/250	3,5
		H13	592x490x292	2450/250	6
		H13	592x592x292	3000/250	10
	VGHF14-592x287x292-0P	H14	592x287x292	1300/300	3,5
	VGHF14-592x490x292-0P	H14	592x490x292	2450/300	6
	VGHF14-592x592x292-0P	H14	592x592x292	3000/300	10
	VGHF14-592x287x292-F	H14	592x287x292	1300/300	3,5
	VGHF14-592x490x292-F	H14	592x490x292	2450/300	6
	VGHF14-592x592x292-F	H14	592x592x292	3000/300	10
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