



## Advantages

- 23% Energy savings compared to market average
- Strong and airtight frame
- Hygienic product acc. to VDI6022 and ISO846
- Free of BPA, Formaldehyde, Phthalates
- Optimizing waste management: compact, lightweight and fully incinerable
- Lowest weight in the industry
- Food contact approved acc. to EC1935/2004
- Tested resistance against disinfectant and cleaning procedures
- Machine-tested leak-free construction

**Application:** High Airflow filter for make-up air and exhaust air applications

**Type:** V-Bank Box Filter

**Frame:** ABS

**Gasket:** Seamless PU-foam gasket

**Media:** Glass fiber

**Separator:** Hot Melt

**Sealant:** Polyurethane

**EN 1822 (Efficiency @ MPPS):** E10 (≥85%), E11 (≥95%), E12 (≥99,5%), H13 (≥99,95%), H14 (≥99,995%)

**Rec. final pressure drop:** 2x Initial pressure drop

**Max. final pressure drop:** 600 Pa

**Temperature max:** 70°C

**RH. max:** 100%

**Mounting/Frames:** AHU, special housing

**Remarks:** Compliant with Prosafe\* requirements

Art. No.	Model Name	EN1822	Dimensions WxHxD (mm)	Air Flow (m <sup>3</sup> /h)	Pressure Drop (Pa)**	Media Area (m <sup>2</sup> )	Weight (kg)
ABV2022131001	VGXL10-595x289x292-P-PS	E10	595x289x292	1500/1800	170/210	10,3	4,6
ABV5022121001	VGXL10-595x595x292-P-PS	E10	595x595x292	3400/4000	170/210	21,5	7,4
ABV2122131001	VGXL11-595x289x292-P-PS	E11	595x289x292	1500/1800	190/230	17,9	5,3
ABV5122121001	VGXL11-595x595x292-P-PS	E11	595x595x292	3400/4000	190/230	37,3	8,8
ABV2222131001	VGXL12-595x289x292-P-PS	E12	595x289x292	1500/1800	200/240	17,9	5,3
ABV5222121001	VGXL12-595x595x292-P-PS	E12	595x595x292	3400/4000	200/240	37,3	9,0
ABV2322131001	VGXL13-595x289x292-P-PS	H13	595x289x292	1500	220	19,4	5,5
ABV5322121001	VGXL13-595x595x292-P-PS	H13	595x595x292	3400	220	40,5	9,3
ABV2422131001	VGXL14-595x289x292-P-PS	H14	595x289x292	1500	270	19,4	5,5
ABV5422121001	VGXL14-595x595x292-P-PS	H14	595x595x292	3400	270	40,5	9,3

\* All certificates and further information are available on [www.camfil.com/prosafe](http://www.camfil.com/prosafe)

\*\* Pressure drop: ± 10 %