



Advantages

- 23% Energy Savings compared to market average
- Strong and airtight frame
- Machine-tested leak free construction
- Lightest V-bank steel HEPA in the industry
- Most convenient handling
- Optimized for Bag-in Bag-out safe change

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

Type: V-Bank Box Filter

Frame: Galvanised steel

Gasket: Seamless PU-foam gasket

Media: Glass fiber

Separator: Hot Melt

Sealant: Polyurethane

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

Rec. final pressure drop: 2x Initial pressure drop

Max. final pressure drop: 600 Pa

Temperature max: 70°C

RH. max: 100%

Mounting/Frames: FKB, FKB/D, CamBox, CamSafe 2, CamCube

Remarks: Special versions on request (e.g. stainless steel frame or high temperature version 120°C)

Art. No.	Model Name	EN1822	Dimensions WxHxD (mm)	Air Flow (m ³ /h)	Pressure Drop (Pa) *	Media Area (m ²)	Weight (kg)
ABV3021131000	VEXL10-610x305x292-P	E10	610x305x292	1500/1800	150/190	10,9	6,0
ABV6021121000	VEXL10-610x610x292-P	E10	610x610x292	3400/4000	150/190	22,0	9,0
ABV3031131000	VEXXL10-610x305x292-P	E10	610x305x292	2300	210	14,9	6,4
ABV6031121000	VEXXL10-610x610x292-P	E10	610x610x292	5000	210	30,2	9,9
ABV3121131000	VEXL11-610x305x292-P	E11	610x305x292	1500/1800	170/210	18,9	6,8
ABV6121121000	VEXL11-610x610x292-P	E11	610x610x292	3400/4000	170/210	38,3	10,7
ABV3221131000	VEXL12-610x305x292-P	E12	610x305x292	1500/1800	180/220	18,9	6,8
ABV6221121000	VEXL12-610x610x292-P	E12	610x610x292	3400/4000	180/220	38,3	10,7
ABV3321131000	VEXL13-610x305x292-P	H13	610x305x292	1500/1800	200/240	20,5	6,9
ABV6321121000	VEXL13-610x610x292-P	H13	610x610x292	3400/4000	200/240	41,6	11,0
ABV3331131000	VEXXL13-610x305x292-P	H13	610x305x292	2300	400	20,5	6,9
ABV6331121000	VEXXL13-610x610x292-P	H13	610x610x292	5000	400	41,6	11,0
ABV3421131000	VEXL14-610x305x292-P	H14	610x305x292	1500	250	20,5	6,9
ABV6421121000	VEXL14-610x610x292-P	H14	610x610x292	3400	250	41,6	11,0
ABV3431131000	VEXXL14-610x305x292-P	H14	610x305x292	1800	310	20,5	6,9
ABV6431121000	VEXXL14-610x610x292-P	H14	610x610x292	4000	310	41,6	11,0

* Pressure drop $\pm 10\%$

Pressure drop curve for filters 610x610x292

