



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 (≥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: 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 (m³/h) | Pressure Drop (Pa) * | Media Area (m²) | 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 ± 10 %

Pressure drop curve for filters 610x610x292

