

## LB3 High Loft Bag Filter

### Filtration Class

Filter Class acc. to ISO 16890	EN 779:2012
ISO Coarse 65%	G3

### Operating Conditions

Medium	Polyester (white)
Max. Humidity Resistance (%)	100
Max. Temperature (°C)	70
Recommended Final Pressure Drop (Pa)	200
Potential Nominal Air Flow	1.25 x nominal airflow
Fire Protection	DIN 53438-3 (F1)



### Available Dimensions

Product Code	Dimensions (mm) (height, width, depth)	No. of Pockets	Filter Area (m²)	Recommended Nominal Airflow (m³/h)	Initial Pressure Drop (Pa)
LB333520	592 x 490 x 600	6	4.3	2,900	35
LB323320	592 x 287 x 600	4	2.8	1,900	35

Other dimensions and pocket variations available

### Benefits

- Multi-layer filter media
- Shatterproof synthetic fibres
- Welded continuous pockets
- Pockets hold their form
- High dust holding capacity and durability
- Robust, rigid construction
- V-shaped pockets for better airflow
- For use in air-conditioning and ventilation systems, as well as in painting technology

### Versions

- Plastic frame: 25mm
- Metal frame: 25mm
- With plastic cover sticks
- Version with plastic frame fully incinerable
- Optional with foamed hygiene gasket



**VDI 6022**

### Initial Pressure Drop (592 x 592 x 600 7 poc.)

