



IF Vario M 3500



TECHNICAL DATA

Standard equipping: momentum separator V2A, 25mm

aluminium mesh, 50 mm

PPI30 filter mat 2 x M5 filter mat

suspended particle filter H 13

Air output: up to 3500 m³/h

Weight: approx. 150 kg

Supply voltage: 400 V / 3 Ph / PE / 50 Hz

Total current consumption: approx. 2.5 A

Motor: 1.1 KW / ErP 2015

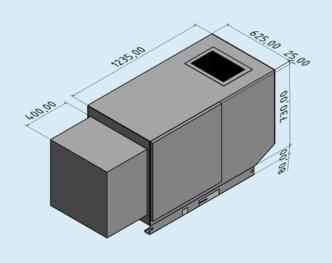
Noise level: approx. 69 dB(A)

Filter surface: 40 m²





The **IF Vario M 3500** is equipped with high-grade filter elements. His main filter in the H13 filter class enable a high separation efficiency of up to 99% (DIN EN 1822). An improved variable clamping system made from corrosion-resistant materials enables the usage of the most diverse filter media, adapted to each application. Moreover, the cleaned air can be returned in almost all cases. The modular design makes it possible to vary and expand the filter system in any way desired. The simplified operation enables shorter machine downtimes for filter replacement. Thanks to the usage of high-grade sound insulation materials in the blower interior, an approx. noise level of just 69 dB(A) is achieved. Separated fluids are deflected by a siphon.



- ✓ Very good separation by utilising highquality filter media
- ✓ The cleaned air can be returned in almost all possible cases
- ✓ Shorter machine downtimes by utilising rapid filter interchanging
- ✓ The filter media can be configured individually by utilising a variable clamping system
- ✓ Comprehensive accessories
- ✓ Quiet with approx. 69 dB(A)
- ✓ Fulfils the ErP 2015



