

EFFP Multi-V absolute filters for high flow rates



Description

Multi-V absolute filter for high flows rates and turbulent flows.

Characteristics

Material : anodized aluminium frame
Simple glass microfiber filter media, waterproof, welded wire separators and polyurethane seal.

Use

Air systems in pharmaceutical, food and electronics industries, hospitals or wherever the control of the contamination of the atmosphere is required.

On demand

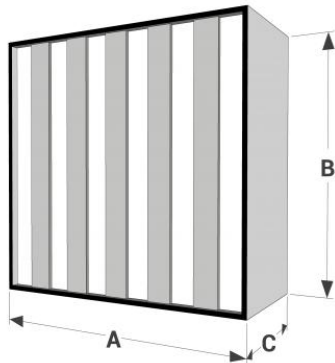
- Stainless steel frame AISI 304.

Energy saving

Multi-V filters are manufactured with high surface. Although the final pressure drop can be considered 600-650 Pa, to ensure significant energy savings we recommend replacing the elements when reaching 400-450 Pa.

Note

The filters are individually tested and certified.



Operating data

Pa : pressure drop in Pascal

| | H13 | H14 |
|---|--------|--------|
| initialing pressure drop | 250 Pa | 290 Pa |
| final pressure drop max | 650 Pa | 650 Pa |
| max temperature | 80° C | 80° C |
| max umidity | 100% | 100% |
| filtration efficiency class (EN 1822-1) | H 13 | H 14 |

Dimensions and price list

Dimensions are expressed in mm

| model A x B x C | efficiency | filtering surface m ² | air flow capacity m ³ /h | absolute filter EFFP euro |
|--------------------|------------|----------------------------------|-------------------------------------|------------------------------|
| 305x305x292 | H13 | 10,0 | 1000 | 407,55 ∨ |
| 305x610x292 | H13 | 19,0 | 2000 | 514,80 ∨ |
| 610x610x292 | H13 | 40,0 | 4000 | 776,49 ∨ |
| 305x305x292 | H14 | 10,0 | 800 | 407,55 ∨ |
| 305x610x292 | H14 | 19,0 | 1600 | 514,80 ∨ |
| 610x610x292 | H14 | 40,0 | 3200 | 776,49 ∨ |