Air through perfection

## Washable filter with frame

 FL-R

## ACP

Accessories

## Washable filter with frame FL-R



## Description

Washable air filter with " $U$ " type frame is used in ventilation-air conditioning systems for air filtration. It is recommended for mounting on extraction/return grilles.

## Technical specifications

## Characteristics

The FL-R is made of washable filter material and a " $U$ " type aluminum frame.
The thickness of the filter material is 12 mm .
The airflow is bidirectional.

## Materials

The filter material is made of synthetic polyester with a high degree of retention 80-90\%.
The filter frame is made of extruded aluminum profiles with natural finish (unpainted).

## Maintenance

The product does not require maintenance, but periodic checks are recommended to check the degree of clogging.

The filter is washed with water.

Technical drawing


The large dimensions are made of several independent pieces.

| $\begin{gathered} \hline \mathrm{L} \mathrm{\times H} \\ {[\mathrm{~mm}]} \end{gathered}$ | Air filter |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 100 | 200 | 300 | 400 | 500 | 600 | 700 | 800 | 900 | 1000 | 1100 | 1200 | 1300 | 1400 | 1500 | 1600 | 1700 | 1800 | 1900 | 2000 |
| 85 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 100 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 150 | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 200 | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 300 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 |
| 400 | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 |
| 500 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 |

Example: FL-R filter mounted on SD grille


## Installation

Mounting with screws on the grille connection.

## Order code

Example on how to place an order


