

# Pocket filters

## FSQ



### Description

The FSCQ pocket filters are designed for filtering air flowing through square ducts. The casing of each FSQ pocket filter is the square duct in which it is installed. The pocket filter is inserted into the square duct, and then locked and sealed in place with clasps.

This design of the FSQ cartridge filter allows easy replacement of the filter element. The FSQ pocket filters can be provided with class EU3 or EU5 filter elements.

Filters are available in any size on request. Filter of length L = 400 mm for class EU3 elements and L = 550 for class EU5 elements.

#### Available categories of filter elements:

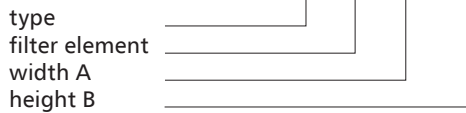
- 3 — class EU3/G3 filter element
- 5 — class EU5/G3 filter element

#### Available materials — Product code examples

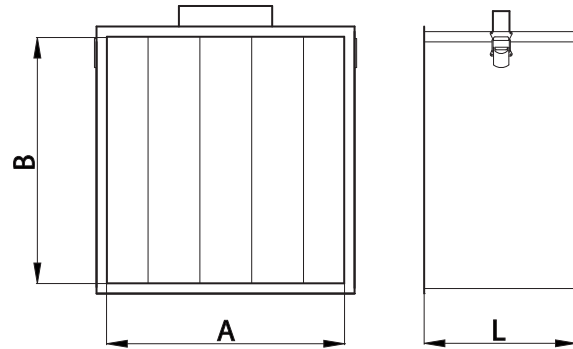
- FSQ-...-...-... — galvanized steel sheet
- FSQ-K-...-...-... — 1.4301/304 stainless steel sheet

#### Product code example

Product code: **FSQ - a - bbb - ccc**



### Dimensions



Filters are available in any size on request.  
Filter of length L = 400 mm for class EU3 elements and L = 550 for class EU5 elements.

### Technical specifications

FSQ class EU3 pocket filter  
(for 5400 m<sup>3</sup>/h/m<sup>2</sup>)  
**Initial resistance:** 40 Pa  
**Final resistance:** 200-250 Pa

FSQ class EU5 pocket filter  
(for 900 m<sup>3</sup>/h/m<sup>2</sup>)  
**Initial resistance:** 45 Pa  
**Final resistance:** 450 Pa