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/G3/ISO COARSE 50%
EU4/G4/ISO COARSE 70%
EU5/M5/ISO ePM10 50%.

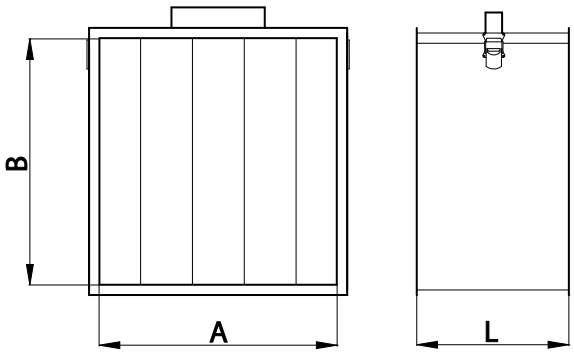
The dimensions of the filter inserts are reduced by 5 mm in relation to the AxB dimension of the housing.

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**

type
filter element
width A
height B

Dimensions



The maximum filter dimensions are 2000x2000mm.
Filter length depending on size.

Technical specifications

FSQ class EU3/G3/ISO COARSE 45% pocket filter
(for 5400 m³/h/m²)
Initial resistance: 62 Pa
Final resistance: 250 Pa

FSQ class EU5/M5/ISO ePM10 55% pocket filter
(for 900 m³/h/m²)
Initial resistance: 45 Pa
Final resistance: 450 Pa

Dostępne są następujące rodzaje wkładów filtrujących:
FSQ-3-F - class EU3/G3/ISO Coarse 50% filter element
FSQ-4-F - class EU4/G4/ISO Coarse 70% filter element
FSQ-5-F - class EU5/M5/ePM10 50% filter element

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