Filter elements

FSBQ-W / FSBQ-W-CA

Description

The FSBQ-W filter elements are designed for use in the FSBQL duct filters. The filter elements are made of pleated filter element mats and reinforced with a steel wire mesh. The FSBQ-W filter elements are available in filtration classes EU3/G3/ISO Coarse 45%, EU4/G4/ISO Coarse 70%, EU5/M5/ISO ePM10 55%, EU7/F7/ISO ePM2,5 65% ,
All filter elements are wrapped in protective plastic film which must be removed before installation.

NOTE!
Non-woven version impregnated with activated carbon available.

Product code example

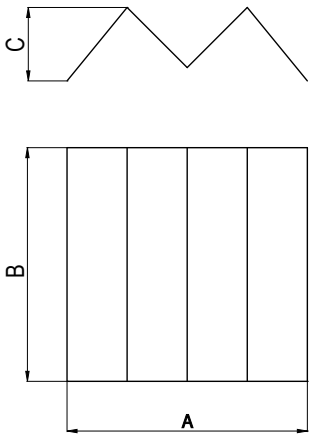
Product code: **FSBQ-W - aa - bbb**

type
filtration class
Ød

Filtration classes

Code	Filtration classes		
	DIN 24184	*PN-EN 779*	*ISO_16890*
FSBQ-W3	EU3	G3	ISO Coarse 45%
FSBQ-W4	EU4	G4	ISO Coarse 70%
FSBQ-W5	EU5	M5	ISO ePM10 55%
FSBQ-W7	EU7	F7	ISO ePM2,5 65%
FSBQ-W-CA	EU4	G4	ISO Coarse 70%

Dimensions



Code	A [mm]	B [mm]	C [mm]
FSBQ-W3-100	160	160	110
FSBQ-W4-100	160	160	110
FSBQ-W5-100	160	160	110
FSBQ-W3-125	180	180	110
FSBQ-W4-125	180	180	110
FSBQ-W5-125	180	180	110
FSBQ-W7-125	180	180	110
FSBQ-W3-150	210	210	110
FSBQ-W5-150	210	210	110
FSBQ-W3-160	210	210	110
FSBQ-W4-160	210	210	110
FSBQ-W5-160	210	210	110
FSBQ-W3-180	230	230	110
FSBQ-W3-200	250	250	110
FSBQ-W4-200	250	250	110
FSBQ-W5-200	250	250	110
FSBQ-W3-250	300	300	110
FSBQ-W4-250	300	300	110
FSBQ-W5-250	300	300	110
FSBQ-W3-315	360	360	110
FSBQ-W4-315	360	360	110
FSBQ-W5-315	360	360	110
FSBQ-W3-355	400	400	110
FSBQ-W4-355	400	400	110
FSBQ-W5-355	400	400	110
FSBQ-W3-400	450	450	110
FSBQ-W4-400	450	450	110
FSBQ-W5-400	450	450	110
FSBQ-W3-450	500	500	110
FSBQ-W5-450	500	500	110
FSBQ-W3-500	550	550	110
FSBQ-W4-500	550	550	110
FSBQ-W5-500	550	550	110

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Code	A [mm]	B [mm]	C [mm]
FSBQ-W-CA-100	160	160	110
FSBQ-W-CA-125	180	180	110
FSBQ-W-CA-150	210	210	110
FSBQ-W-CA-160	210	210	110
FSBQ-W-CA-200	250	250	110
FSBQ-W-CA-250	300	300	110
FSBQ-W-CA-315	360	360	110
FSBQ-W-CA-355	400	400	110
FSBQ-W-CA-400	450	450	110

Technical specifications

EU3 / G3 / ISO COARSE 45%
- Dla 5400 m3/h/m2

Opór początkowy : 62 Pa
Opór końcowy : 250 Pa

EU4 / G4 / ISO COARSE 70%
- Dla 5400 m3/h/m2

Opór początkowy : 47 Pa
Opór końcowy : 250 Pa

EU5 / M5 / ISO ePM10 55%
- Dla 900 m3/h/m2

Opór początkowy : 45 Pa
Opór końcowy : 450 Pa

EU7 / F7 / ISO ePM 2,5 65%
- Dla 1750 m3/h

Opór początkowy : 45 Pa
Opór końcowy : 450 Pa

Mata węglowa
- 200g/m2 ISO Coarse 70%

Opór początkowy : 44 Pa
Opór końcowy : 250 Pa

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