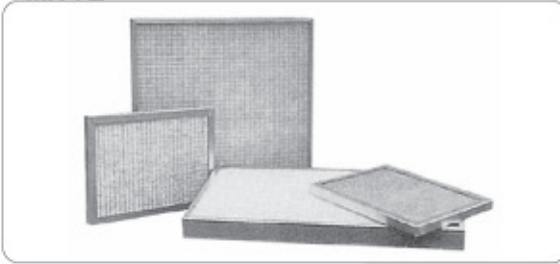


Filtration

MK-FZ



Description

MK-FZ: filter panels with synthetic media suitable for pre-filtration; G3-G4 efficiency

- MK23:** flat surface, th. 23 mm; galvanised frame and mesh
- MK50:** like MK23 but th. 48 mm
- FZ50:** pleated surface, th. 48 mm, galvanised frame and mesh
- FZ100:** like FZ50 but th. 98 mm
- DS:** disposable cardboard panels, filtering media in fibreglass

Accessories

- CF:** galvanised steel counterframe + fastening spring + gasket
- CF 80:** suitable for MK23, MK50, FZ50 cells
- CF 130:** suitable for FZ100 cells

Technical specifications

Filtration class	
EN 779/2012	EN ISO 16890
G3	ePM coarse 50%
G4	ePM coarse 65%

Synthetic media*

Type	g/m ²	Th. mm
FL100	100	10
FL150**	150	14
FL200	200	20

*: available in 20x1.5 m (F100, F200) and 30x0.63 m (F150) roll or panels; self-extinguishing class F1
 **: use for MK-FZ

Aeraulic specifications

Dimensions	Flow rate m ³ /h nominal MK23 / MK50	Flow rate m ³ /h nominal		Flow rate m ³ /h nominal DS48	Initial Δpt (Pa)			
		FZ50	FZ100		MK23 / MK50	FZ50	FZ100	DS48
400 x 500	950	1800	2500	1400	-	-	-	-
400 x 625	1200	2200	3200	1700	-	-	-	-
500 x 500	1200	2200	3200	1700	50	50	75	250
500 x 625	1500	2800	4000	2200	-	-	-	-
592 x 592	1700	3200	4500	2500	-	-	-	-
287 x 592	800	1600	2250	1200	-	-	-	-

Pressure drop diagram with clean filter

