

FGR 250 Filter cassette

SYSTEMAIR FGR Panel filter box 250 dia

Item number: 1815

Variant: Filter G3

Filter cassette for circular ducts

The FGR filter cassette is fitted with a standard type F3 panel filter. The cassette housing is manufactured from galvanised sheet steel with rubber-sealed circular connections, toggle locks and disposable filters. Replacement PFR filters are sold in packs of five.

The filter cassette is suitable for use as a supply-air filter in heavy industry and industrial workshops. Nytrel panel filters (available for sizes 100 to 200) are recommended for exhaust air from tumble driers. The recommended final pressure drop is 170 Pa for the coarse filter.



Technical parameters

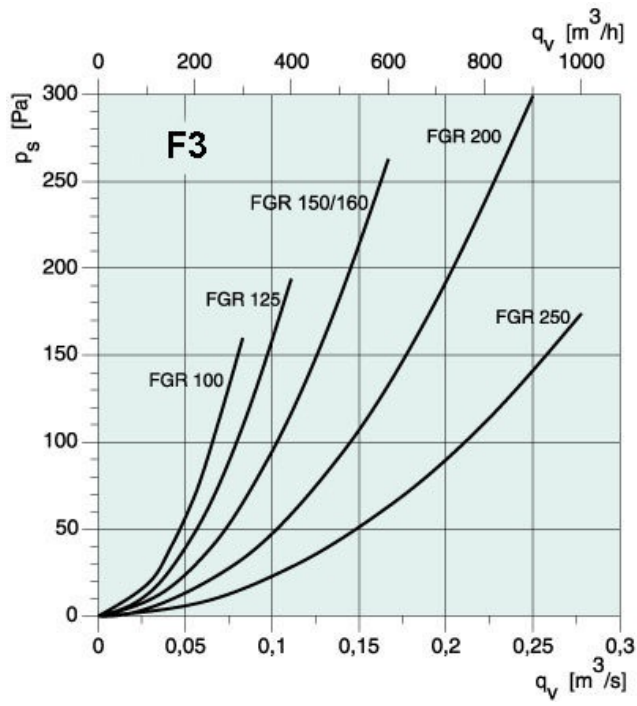
Dimensions and weights

Duct dimension; Circular, inlet	250	mm
Duct dimension; Circular, outlet	250	mm
Weight	2.2	kg

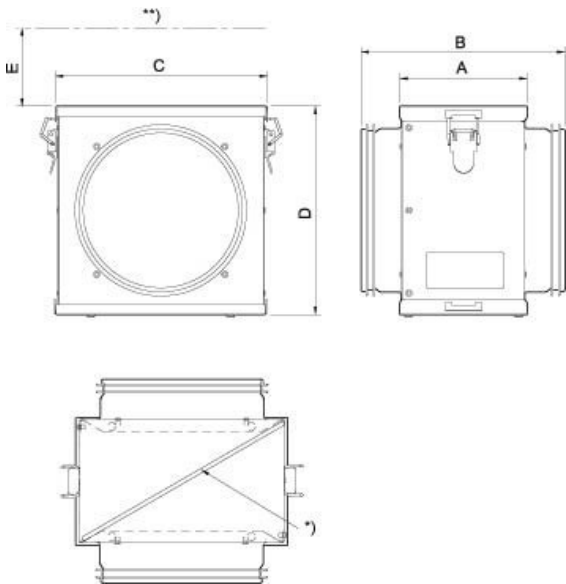
Others

Duct connection type	Circular
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Performances



Dimension



*) Filter mounting

**) Free area

	∅	A	B	C	D	E
FGR 100	100	123	199	205	201	190
FGR 125	125	123	199	205	201	190
FGR 150	150	123	199	205	201	190
FGR 160	160	123	199	205	201	190
FGR 200	200	123	199	302	297	280
FGR 250	250	123	239	302	297	280
FGR 315	315	123	239	350	345	330
FGR 355	355	123	239	454	450	435
FGR 400	400	123	259	454	450	435

Accessories

- MFRO Manometer (6688)
- PFR 200-250 Coarse 50% Filter (5203)

Documents

- FFR_FGR_FFK_FFS_Operating_maintenance.pdf
- BVD FILTERKASSETT FFK FFR FGR ID7 .PDF