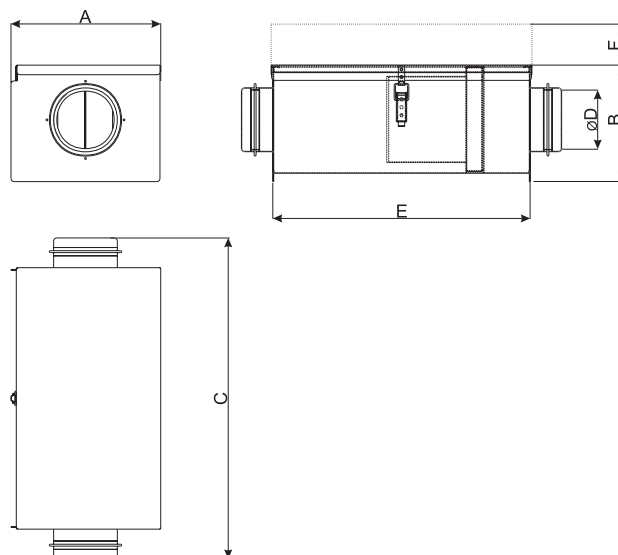


Filter cassette



Title	Article No.		
FDI 100/ G4	GFZFDI018	FDI 315/ M5	GFZFDI006
FDI 125/ G4	GFZFDI016	FDI 355/ M5	GFZFDI035
FDI 160/ G4	GFZFDI011	FDI 400/ M5	GFZFDI007
FDI 200/ G4	GFZFDI013	FDI 500/ M5	GFZFDI008
FDI 250/ G4	GFZFDI014	FDI 630/ M5	GFZFDI009
FDI 315/ G4	GFZFDI026	FDI 100/ F7	GFZFDI031
FDI 355/ G4	GFZFDI066	FDI 125/ F7	GFZFDI032
FDI 400/ G4	GFZFDI015	FDI 160/ F7	GFZFDI010
FDI 500/ G4	GFZFDI036	FDI 200/ F7	GFZFDI012
FDI 630/ G4	GFZFDI037	FDI 250/ F7	GFZFDI025
FDI 100/ M5	GFZFDI001	FDI 315/ F7	GFZFDI017
FDI 125/ M5	GFZFDI002	FDI 355/ F7	GFZFDI034
FDI 160/ M5	GFZFDI003	FDI 400/ F7	GFZFDI033
FDI 200/ M5	GFZFDI004	FDI 500/ F7	GFZFDI030
FDI 250/ M5	GFZFDI005	FDI 630/ F7	GFZFDI065

Filter boxes FDI are used to clean supplied air. They are mounted into a system of circular air ducts. Completed with exchangeable FMK-type G4-M5-F7 class pocket filters. The casing is made of galvanized steel with rubber sealed circular connection. Maintenance cover is attached to the casing using one hinge and is easily removable.

Dimensions

Type	A, [mm]	B, [mm]	C, [mm]	ØD, [mm]	E, [mm]	F, [mm]
FDI 100	232	182	503	100	404	182
FDI 125	242	217	503	125	404	217
FDI 160	292	247	507	160	424	247
FDI 200	332	282	557	200	474	282
FDI 250	392	337	643	250	534	337
FDI 315	452	402	708	315	599	402
FDI 355	492	457	718	355	609	457
FDI 400	542	507	758	400	609	507
FDI 500	672	612	823	500	674	612
FDI 630	772	712	948	630	799	712

FDI has to be installed into duct system in such a way, that a certain space (according to dim. F) should be left for opening the door in case of changing a bag filter.

FDI

Pressure drop

The diagram shows pressure drop in filter cassette type FDI which is equipped with a standard bag filter of G4, M5 or F7 class.

