



SPECIAL HOUSINGS



The special complete filters (housings + cartridge) are commonly used on complex systems as the in-line filter units and can be equipped with threaded or flanged connections PN16 which are ranging from DN 50 to DN 200 PN16.

The main peculiarity of these filters are both the ability to filter large quantities of air that a certain construction flexibility. The possibilities to meet customer needs may become many and, in fact, to the standard sizes listed in the next page, can be added the ability to provide complete filters designed and manufactured according to customer's specifications.

The flow rates for these special complete filters range from 900 m³/h to 4.850 m³/h when considered the standard cartridges (cellulose), which in turn may be replaced by cartridges with filter media made of polyester or stainless steel (30 or 60 microns).

The housing of the complete filter is made of painted steel but can be made, on request, in stainless steel always providing it with threaded or flanged connections.



A FEW REFERENCES

PNEUMOFOR	DVP	BECKER	MAPRO
042.446	9001041	FV.540	21470F0080
042.439	9001042	74000112050 (F.542)	21470F0100
042.019	9001085	-	-
042.010	-	-	-
041.844	-	-	-
042.136	-	-	-



DIMENSIONS OF SPECIAL HOUSINGS

FEW FILTERS

CODE	DIMENSIONS					CONNECTION	FLOW RATE m ³ /h	SPARE PARTS
	A	B	C	D	E			
SC.4001F	290 mm	430 mm	135 mm	130 mm	135 mm	PN16 DN 100 UNI 2278	900	AF.1001F
SC.4005F	330 mm	590 mm	150 mm	100 mm	150 mm	PN16 DN 50 UNI 2278	1250	AF.1005F
SC.4009F	330 mm	590 mm	150 mm	100 mm	150 mm	PN16 DN 80 UNI 2278	1350	AF.1005F
SC.4013F	330 mm	610 mm	150 mm	100 mm	150 mm	PN16 DN 125 UNI 2278	2060	AF.1005F
SC.4017F	390 mm	705 mm	210 mm	150 mm	210 mm	PN16 DN 150 UNI 2278	3420	AF.1009F
SC.4021F	500 mm	1250 mm	200 mm	200 mm	150 mm	PN16 DN 200 UNI 2278	4850	AF.1013F
CF.VP4013	283 mm	410 mm	60 mm	130 mm	60 mm	Thread 3"	1080	AF.VP1013
CF.VP4014	345 mm	640 mm	60 mm	130 mm	60 mm	Thread 4"	1260	AF.VP1014

