



FB2 SERIES

Air filters and filler breathers, with replaceable filter element

TECHNICAL INFORMATION

MATERIALS:	Housing: Basket: Gaskets:	polyammide PA polyammide PA NBR	
FILTER MEDIA:	Cellulose (air filtration 3 μ m) Glassfiber (air filtration 1 μ m)		

ORDERING INFORMATION

1.	2.		3.	4.	5.
FB2	50)	D2	C10	000
B2	50)	-	C10	-
ED.O		1			
FB2					
50		length 1			
51 length 2					
D2		flange, DIN 24557/2			
000 without element					
C10 cellulose (air filtration 3 μ m)		μm)			
G10)	glassfiber (air filtration 1 μ m)			
000 without options					
	B2 FB2 50 51 D2 000 C10 G10	B2 50 FB2 50 51 D2 000 C10 G10	B2 50 FB2 50 50 leng 51 leng D2 flar 000 with C10 cell G10 glas	FB2 50 length 1 51 length 2 D2 flange, DIN 2 000 without elem C10 cellulose (air collust) G10 glassfiber (air	FB2 50

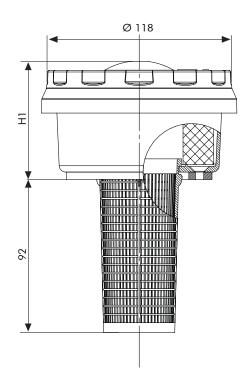
ACCESSORIES

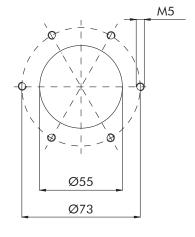
The accessories must be ordered separately

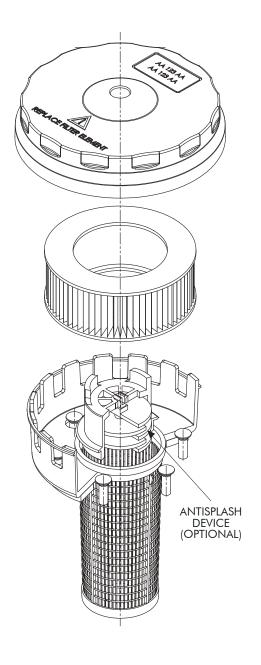
SG 505	antisplash device for size 50
SG 515	antisplash device for size 51



OVERALL DIMENSIONS







NOMINAL SIZE

CODE	H1	AIR FLOW RATE NI/min Dp 0,015 barg	
		C10	G10
FB250	46	1200	1400
FB251	74	1600	1800

When the oil tank can be subjected to strong shocks or oscillations, the optional SG device prevents oil splashes from escaping and wetting the filter element, thanks to its labyrinth system.



USER INFORMATION

The air breather filters are integral part of the filtration within the hydraulic system, as they retain the environment contamination that could enter into the reservoir with the air sucked due to the oil level fluctuations during the system operation.

Our wide range of air filter and filler breathers offers the suitable solution to various requirements.

HYDRAULIC SYMBOL: FB1 / FT6 / FT7	
HYDRAULIC SYMBOL: FT5 / FT8 / FB2 / FA3	
OPERATING TEMPERATURE RANGE: FT / FB1 / FA3 / FB2	-25° + 100°C (-13°F +212°F)
FLUID COMPATIBILITY: FT / FB1 / FA3 / FB2	Full with HH-HL-HM-HV (acc. To ISO 2943). For use with other fluid please contact Filtrec Customer Service (info@filtrec.it).