



## **FB1 SERIES**

Air breather filters, with replaceable filter element

### **TECHNICAL INFORMATION**

MATERIALS:	Cover: painted steel
FILTER MEDIA:	Cellulose (air filtration 3 μm)

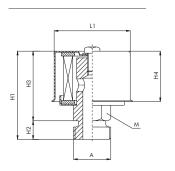
# **ORDERING INFORMATION**

	1.	2.	3.	4.
	FB1	10	B2	C10
SPARE ELEMENT:	B1	10	-	C10

1. SERIES	FB1	
2. SIZE	10	cover Ø 48
	20	cover Ø 67
	30	cover Ø 108
3. CONNECTION	B1	G 1/4" size 10
	B2	G 3/8"
	В3	G 1/2" size 20
	B4	G 3/4"
	B5	G 1" size 30
4. FILTER MEDIA	C10	cellulose (air filtration 3 $\mu$ m)

#### **OVERALL DIMENSIONS**

#### **NOMINAL SIZE**



CODE	А	H1	H2	НЗ	H4	L1	Μ	AIR FLOW RATE NI/min Dp 0,015 barg
FB110	G 1/4" - 3/8"	54	9	45	32	48	14/19	250
FB120	G 1/2" - 3/4"	69	10	59	50	67	22	350
FB130	G 1"	91	15	76	61	108	34	800



#### **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).