



## FT6 & FT7 SERIES

Air breather filters

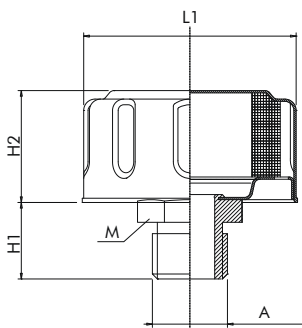
### TECHNICAL INFORMATION

MATERIALS:	Cover: chrome plated steel Threaded connection: zinc plated steel
FILTER MEDIA:	Polyurethane (air filtration 3 $\mu\text{m}$ and 10 $\mu\text{m}$ )
PRESSURIZATION VALVE:	0,35 or 0,75 bar (for FT7 only)

### ORDERING INFORMATION

	1.	2.	3.	4.	5.
	FT	7	F03	B4	1
1. SERIES	FT				
2. SIZE	6	cover $\varnothing 48$			
	7	cover $\varnothing 75$			
3. FILTER MEDIA	F03	polyurethane (air filtration 3 $\mu\text{m}$ )			
	F10	polyurethane (air filtration 10 $\mu\text{m}$ )			
4. CONNECTION	B1	G 1/4"		FT6	
	B2	G 3/8"			
	B3	G 1/2"		FT6 - FT7	
	B4	G 3/4"		FT7	
5. PRESSURIZATION VALVE	0	no valve			
	1	0,35 bar			FT7 ONLY
	2	0,75 bar			

### OVERALL DIMENSIONS



### NOMINAL SIZE

CODE	A	H1	H2	L1	M	AIR FLOW RATE NI/min Dp 0,015 barg	
FT6...B1	G 1/4"	27	31	48	22	250	250
FT6...B2	G 3/8"				24		
FT6...B3	G 1/2"	35,5	75	75	27	450	550
FT7...B3	G 1/2"				32		
FT7...B4	G 3/4"				32		

## USER INFORMATION

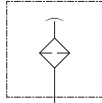
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The air breather filters are integral part of the filtration within the hydraulic system, as they retain the environment contamination that could enter into the reservoir with the air sucked due to the oil level fluctuations during the system operation.

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

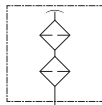
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HYDRAULIC SYMBOL:  
**FB1 / FT6 / FT7**



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HYDRAULIC SYMBOL:  
**FT5 / FT8 / FB2 / FA3**



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OPERATING TEMPERATURE RANGE:      -25° + 100°C (-13°F +212°F)  
**FT / FB1 / FA3 / FB2**

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FLUID COMPATIBILITY:                      Full with HH-HL-HM-HV (acc. To ISO 2943).  
**FT / FB1 / FA3 / FB2**                      For use with other fluid please contact Filtrec Customer Service  
([info@filtrec.it](mailto:info@filtrec.it)).

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