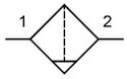
Partnership. With Guarantee.

Filter G1/2" and G3/4"
Series Modul FI03





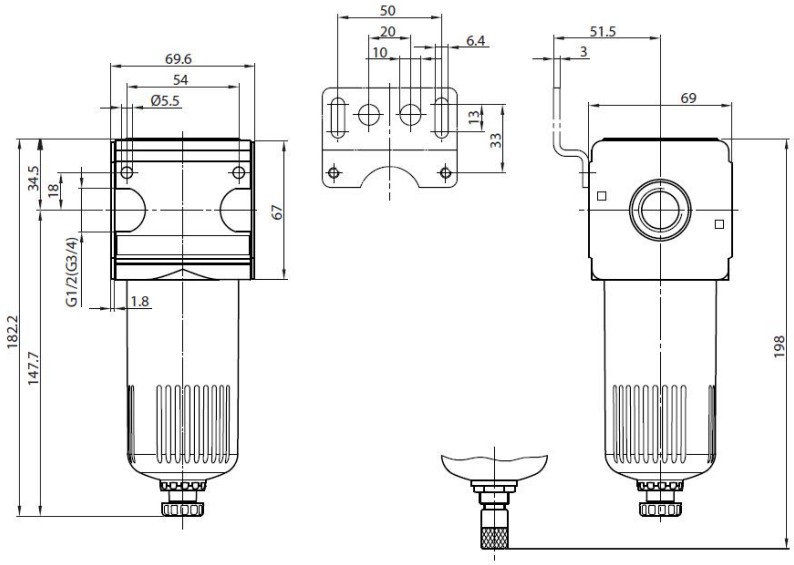
Design type	Centrifugal force principle filter, Sintered filter element, semi-automatic drain valve
Connection	G1/2"...G3/4" according to ISO228/1
Materials	Housing Zinc die casting, Condensate reservoir Polycarbonate or Metal, Seal NBR
Function	Filtering of compressed air
Filter element	5µm
Mounting type	Installation in piping system or Wall mounting using mounting bracket
Mounting position	vertical, Drain screw bottom
Medium	Compressed air
Medium temperature	with plastic bowl 0...+60°C, with metal bowl 0...+60°C (with appropriately conditioned compressed air -10...+60°C)
Ambient temperature	with plastic bowl 0...+60°C, with metal bowl -10...+60°C
Inlet pressure	1,5...16bar or rather 1,5...20bar loud table, with automatic drain valve 1,5...16bar
Flow direction	is marked by an arrow

Order code

	FI03	-	12	-	P	-	A
	G1/2"		12				
Connection	G3/4"		34				
Reservoir	Plastic reservoir (Leave blank)						
	Plastic reservoir with protective cage				P		
	Metal container				M		
Drain valve	semi-automatic drain valve (Leave blank)						
	automatic drain valve						A

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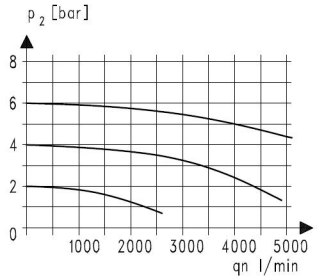
Dimensional drawing



automatic drain valve

Connection	Flow rate at 6 bar* [Nl/min]	max. Inlet pressure [bar]	Type
G1/2"	4000	16	FI03-12
G1/2"	4000	16	FI03-12-P
G1/2"	4000	20	FI03-12-M
G3/4"	4000	16	FI03-34
G3/4"	4000	16	FI03-34-P
G3/4"	4000	20	FI03-34-M
*Flow rate at inlet pressure 6 bar and 1 bar pressure drop			

Flow diagram



Accessories

Designation	Type
Holding angle (complete)	MMB03-12/34

Illustrations non-binding
Design, dimensional and material changes reserved

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