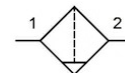


Filter G3/4" Series Modul FI03



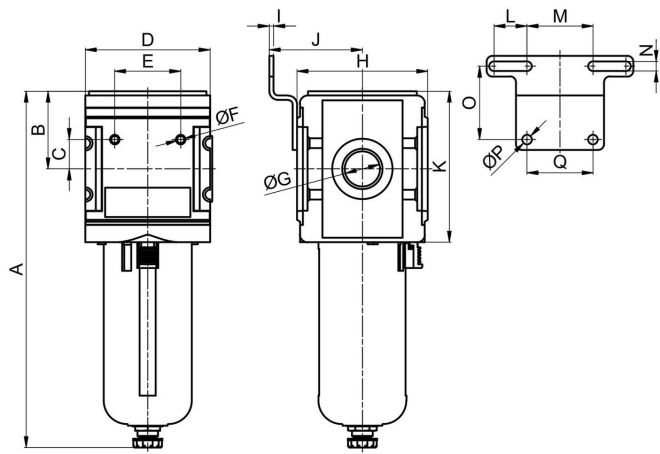
Design type	Centrifugal force principle filter, Sintered filter element, semi-automatic drain valve
Connection	G3/4" according to ISO228/1
Materials	Housing Zinc die casting, Plastic bowl with protective guard Polycarbonate/PA or Metal, Seal NBR
Function	Filtering of compressed air
Filter element	5µm
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
Flow direction	is marked by an arrow

Order code

	FI03	-	34	H	-	P
Connection	G3/4"		34			
Flow rate	high flow rate			H		
Reservoir	Plastic reservoir with protective cage				P	
	Metal container with sight tube				M	



Dimensional drawing

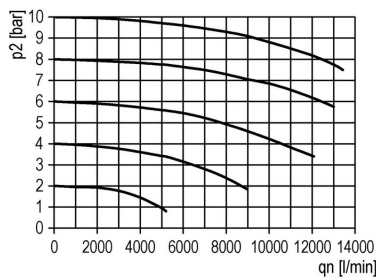


Connection G	A	B	C	D	E	F	H	I	J	K	L	M	N	O	P	Q	Type
G3/4"	243	53	20	85	45	M6	89	3	63,5	103	22,5	45	6,5	50	6,5	45	FI03-34H-P
G3/4"	242	53	20	85	45	M6	89	3	63,5	103	22,5	45	6,5	50	6,5	45	FI03-34H-M

Connection	Flow rate at 6 bar* [l/min]	max. Inlet pressure [bar]	Weight [approx. kg]	Type
G3/4"	8000	16	1,1	FI03-34H-P
G3/4"	8000	16	1,6	FI03-34H-M

*Flow rate data at an outlet pressure of 6 bar and a pressure drop of 1 bar

Flow diagram



Accessories

Designation	Type
Holding angle with 2 screws	MMB03-34H/10

Illustrations non-binding
Design, dimensional and material changes reserved