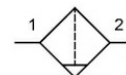


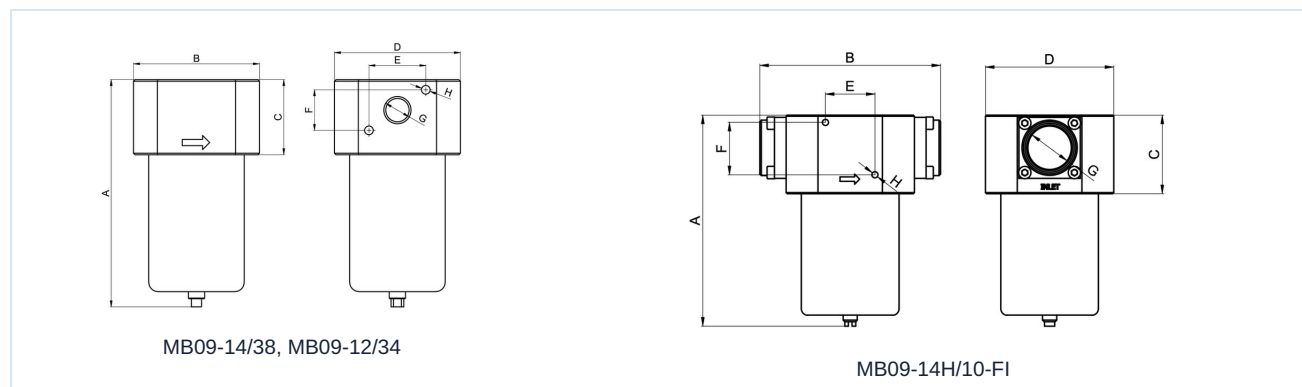
Filter Series FI09



Design type	Filter with stainless steel filter element, without sight glass, Draining via sealing screw
Function	Compressed air filtration, other media on request
Filter element	50µm
Connection	G1/4"...G1" according to ISO228/1
Materials	Housing and reservoir Stainless steel AISI316L, Seals HNBR
Medium	Compressed air, other media on request
Medium temperature	0...+110°C (with appropriately conditioned compressed air -45...+110°C)
Ambient temperature	-45...+110°C
Inlet pressure	max. 60bar T > 80°C max. 50bar
Mounting type	Installation in piping system, Wall mounting using mounting bracket
Flow direction	is marked by an arrow
Mounting position	vertical, Sealing screw bottom
Special version	Seals EPDM, FKM, Silicone Medium temperature -60...+230°C Filter element 5µm, 25µm



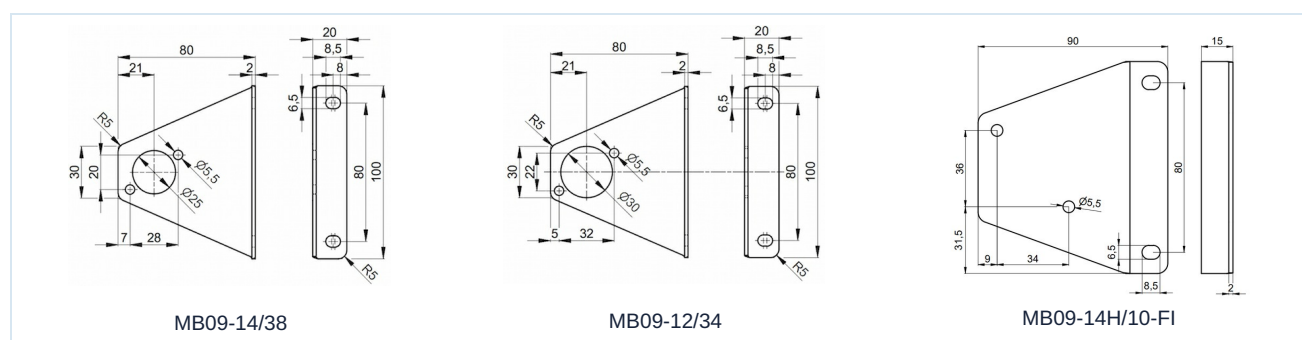
Dimensional drawing



Connection G	A	B	C	D	E	F	H	Flow rate* [l/min]	Weight [approx. kg]	Type
G1/4"	112	62	37	62	28	20	M5	2500	1,6	FI09-14
G3/8"	112	62	37	62	28	20	M5	2500	1,6	FI09-38
G1/2"	128	68	39	68	32	22	M5	4000	2,3	FI09-12
G3/4"	145	88	54	88	34	36	M5	4000	2,3	FI09-34
G3/4"	145	124	54	88	34	36	M5	10000	3,3	FI09-34H
G1"	145	124	54	88	34	36	M5	10000	3,3	FI09-10

* Flow rate at inlet pressure 10 bar and 1 bar pressure drop

Zubehör



Designation	Type
Mounting bracket kit (complete) for FI09-14, FI09-38	MB09-14/38
Mounting bracket kit (complete) for FI09-12, FI09-34	MB09-12/34
Mounting bracket kit (complete) for FI09-34H, FI09-10	MB09-34H/10-FI

Illustrations non-binding

Design, dimensional and material changes reserved

