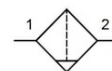


Microfilter 3/8" Series MF



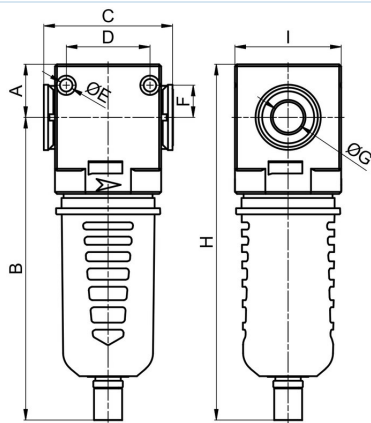
Design type	Microfilter with special filter element and protective basket
Function	Filtering compressed air, for filtering out liquid and solid contaminants, Residual oil content <0,01mg/m ³
Quality classes	Solid particles 1, Oil 1 according to ISO 8573-1
Filter element	0,01µm
Connection	G3/8" according to ISO228/1
Materials	Housing Acetal resin (POM), Threaded connections Brass, Condensate reservoir Polyamide, Protective cage PE, Seals NBR
Medium	Compressed air
Medium temperature	+5...+50°C
Ambient temperature	+5...+50°C
Inlet pressure	max. 16bar, 1,5...10bar with automatic drain valve K-SA
Flow direction	is marked by an arrow
Mounting type	Installation in piping system or Wall mounting
Mounting position	vertical, Condensate container downward
Condensate drain valve	manual or semi-automatic
Application note	To protect the filter elements, a standard filter must be installed upstream.

Order code

		MF - 38 - 01 - PE - SS				
Connection	3/8"	38				
Filter element	0,01µm	01				
Reservoir	Plastic bowl with protective guard		PE			
Drain valve	Manual drain valve				SS	
	automatic drain valve				SA	

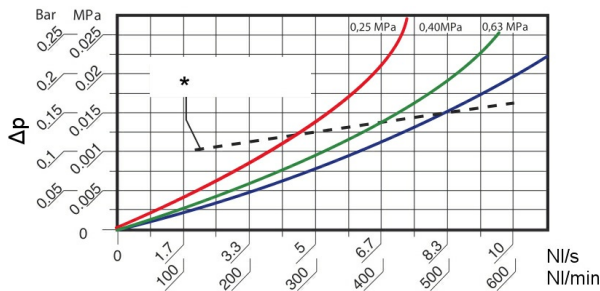


Dimensions



Connection G	A	B	C	D	E	F	H	I	Weight [approx. kg]	Type
G3/8"	26	148	63	41	6	15,7	174	52	0,22	MF-38-01-PE-SS

Flow diagram



*Recommended maximum flow rate
The diagram shows various inlet pressures

Illustrations non-binding
Design, dimensional and material changes reserved

Pneumatics / Regulators, filters and lubricators / Maintenance devices - series FRL / Micro filter Series MF / [MF-38-01-PE-SS] Micro filter MF-38-01-PE-SS

