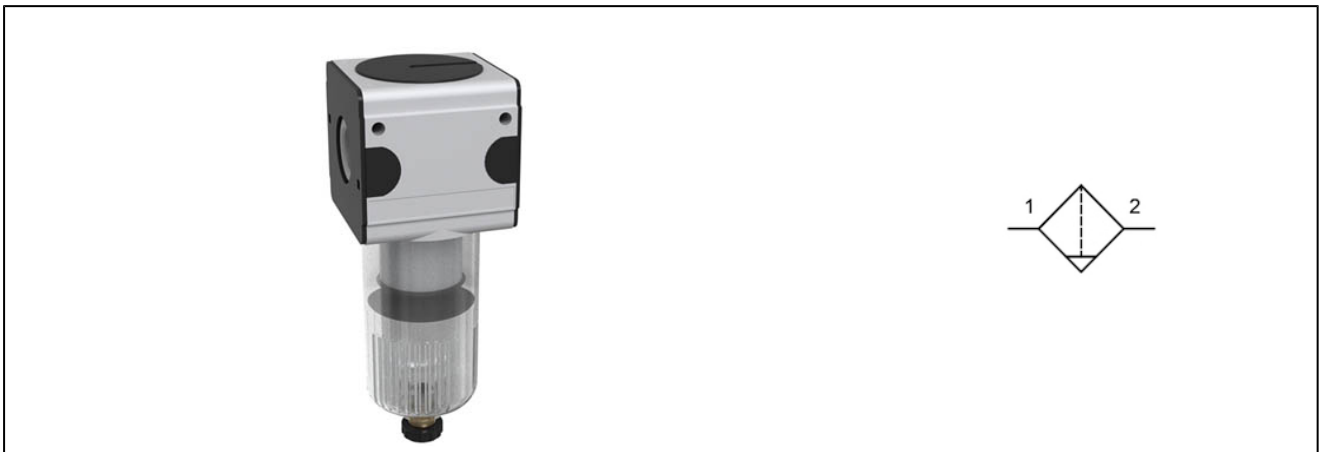


filter G1/2" and G3/4" series Modul FI03

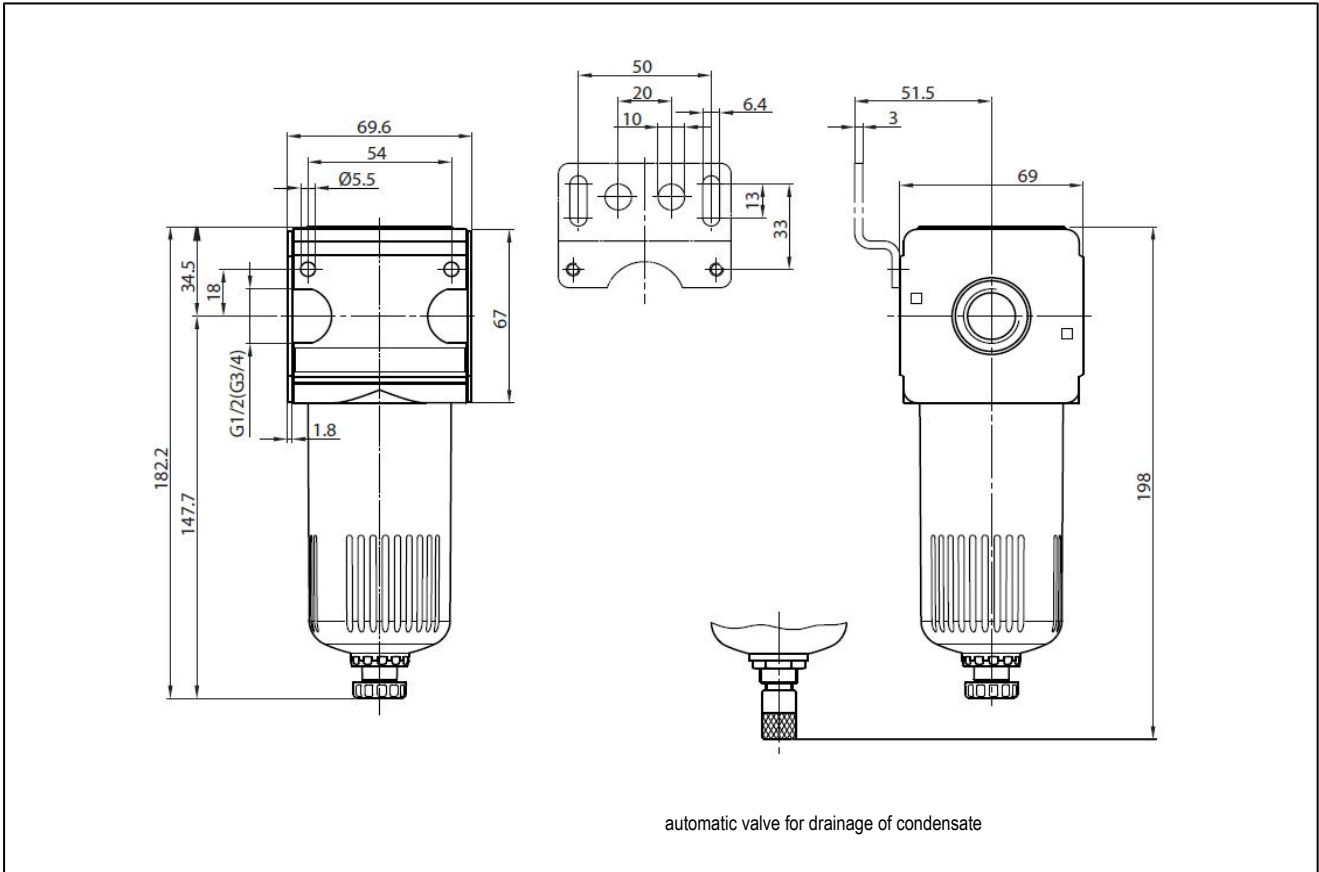


design	centrifugal filter, sinter-filterelement , semi-automatic drain valve
connection	G1/2"...G3/4" according to ISO228/1
materials	body zinc die casting, condensate bowl polycarbonat or metal, seal NBR
function	filtering of the compressed air
filter element	5µm
type of fixing	installation in a pipe system or wall mounting with mounting bracket
mounting position	vertical, drain screw below
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 respectively 1,5...20bar according to table, with automatic drainage valve 1,5...16bar
flow direction	is marked by an arrow

order code

		FI03 - 12 - P - A	
connection	G1/2"	12	
	G3/4"	34	
bowl	plastic bowl (blank position)		
	plastic bowl with protection cage	P	
	metal bowl	M	
drain valve	semi-automatic drain valve (blank position)		
	automatic valve for drainage of condensate	A	

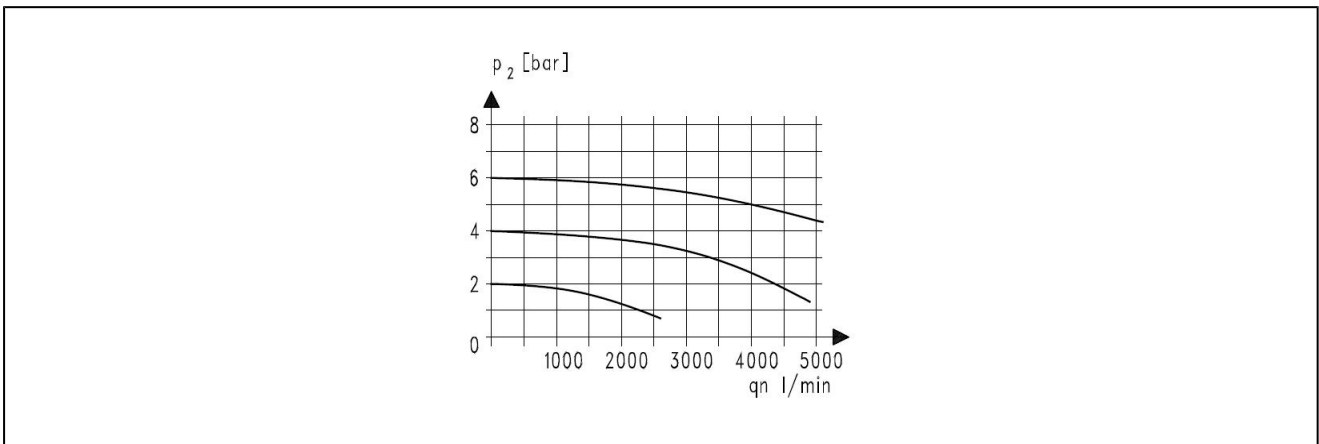
dimension



connection	flow at 6bar* [Nl/min]	maximum 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 input pressure of 6bar and 1bar pressure drop

flow diagram



accessories

designation	type
mounting bracket (completely)	MMB03-12/34

illustrations are for information only and are non-binding
all designs, configurations, measurements and materials are subject to change without prior notice