

Filter G11/4"...G11/2" Series Gold FI04



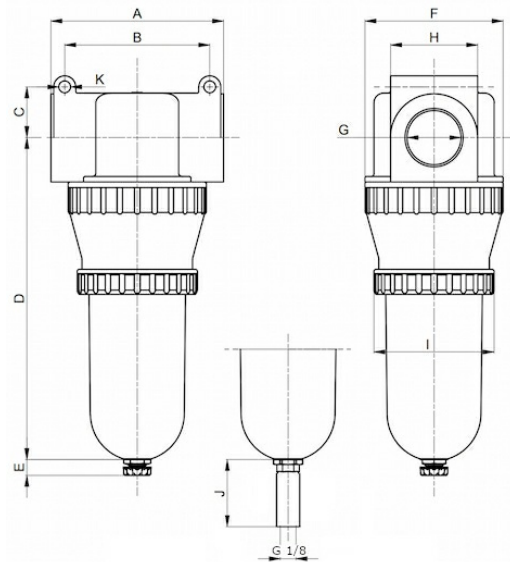
Design type	Centrifugal force principle filter, Sintered filter element, semi-automatic drain valve
Connection	G11/4"...G11/2" according to ISO228/1
Materials	Housing Zinc die casting, Condensate reservoir Polycarbonate or Metal, Seal NBR
Function	Filtering of compressed air
Filter element	40µm
Mounting type	Installation in piping system
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...25bar loud table, with automatic drain valve 1,5...16bar
Flow direction	is marked by an arrow

Type code

	FI04-	114	-	P	-	A1
	G11/4"	114				
Connection	G11/2"	112				
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				A1	



Dimensional drawing



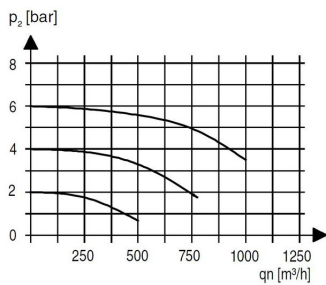
automatic drain valve

Connection G	A	B	C	D	E	F	H	I	J	K	Type
G1 1/4"	143	105	36,5	232	11,5	100	63	87	34	8,5	FI04-114
G1 1/2"	125	105	36,5	232	11,5	100	63	87	34	8,5	FI04-112

Connection G	Flow rate at 6 bar* [NI/min]	Inlet pressure [bar]	Weight [approx. kg]	Type
G1 1/4"	12500	1,5...16	2,2	FI04-114
G1 1/4"	12500	1,5...16	2,4	FI04-114-P
G1 1/4"	12500	1,5...25	2,9	FI04-114-M
G1 1/2"	12500	1,5...16	2,0	FI04-112
G1 1/2"	12500	1,5...16	2,3	FI04-112-P
G1 1/2"	12500	1,5...25	2,7	FI04-112-M

*Flow rate at inlet pressure 6 bar and 1 bar pressure drop

Flow diagram



Illustrations non-binding
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