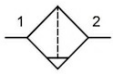
Partnership. With Guarantee.

Filter 1/2"
Series F





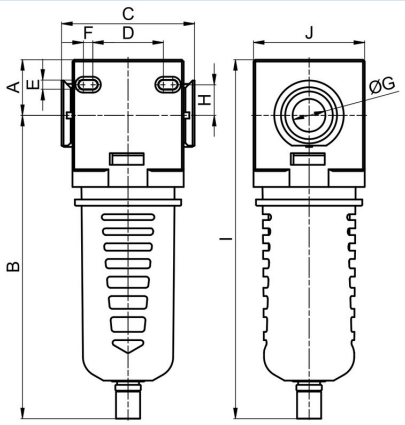
Design type	Filter with plastic filter element and protective cage
Connection	G1/2" according to ISO228/1
Materials	Housing Acetal resin (POM), Threaded connections Brass, Condensate reservoir Polyamide, Protective cage PE, Seals NBR
Function	Compressed air filtration
Mounting type	Installation in piping system or Wall mounting
Mounting position	vertical, Condensate container downward
Medium	Compressed air
Medium temperature	+5...+50°C
Ambient temperature	+5...+50°C
Inlet pressure	max. 12,5bar, 1,5...10bar with automatic drain valve K-SA
Filter elements	see "Order code"
Flow direction	is marked by an arrow
Condensate drain valve	manual or semi-automatic
Volume Condensate container	140cm³

Order code

		F - 12 - 20 - PE - SS
Connection	1/2"	12
Filter element	20µm	20
	5µm	5
Reservoir	Plastic bowl with protective guard	PE
Drain valve	Manual drain valve	SS
	automatic drain valve	SA

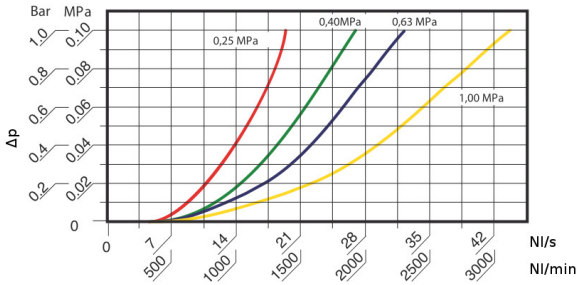
+43 512 52076
austria@stasto.eu
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Dimensions



Connection G	A	B	C	D	E	F	H	I	J	Weight [approx. kg]	Type
G1/2"	32	172	75,5	40	5	5,5	17,5	204	63	0,35	F-12-..-PE-S.

Flow diagram, Filter element 20µm



The diagram shows various inlet pressures up to a maximum pressure drop of 1 bar

Illustrations non-binding
Design, dimensional and material changes reserved

+43 512 52076
austria@stasto.eu
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