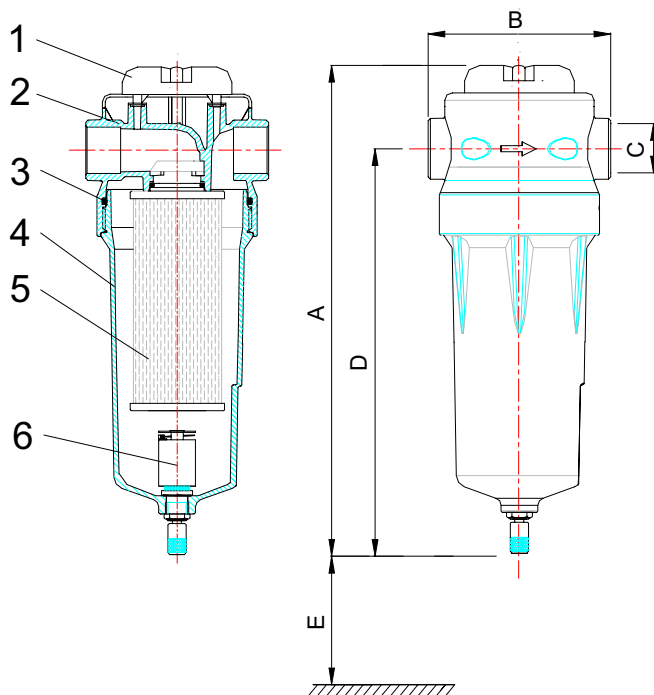


Filter housing ...30 - ...2640
Aluminium housing / thread connection

Legend

1	Differential pressure indicator
2	Upper housing bowl
3	Housing O-ring
4	Lower housing bowl
5	Filter element
6	Condensate drain

Materials

Filter housing:	Aluminium die cast resp. mold cast
Screw locking ring	Aluminium
DP Indicator	PA6 in PA66
Sealing:	Parting compound free O-ring made of NBR 70
Surface finish:	Polyester powder coating
Colour:	RAL 5015

Pressure

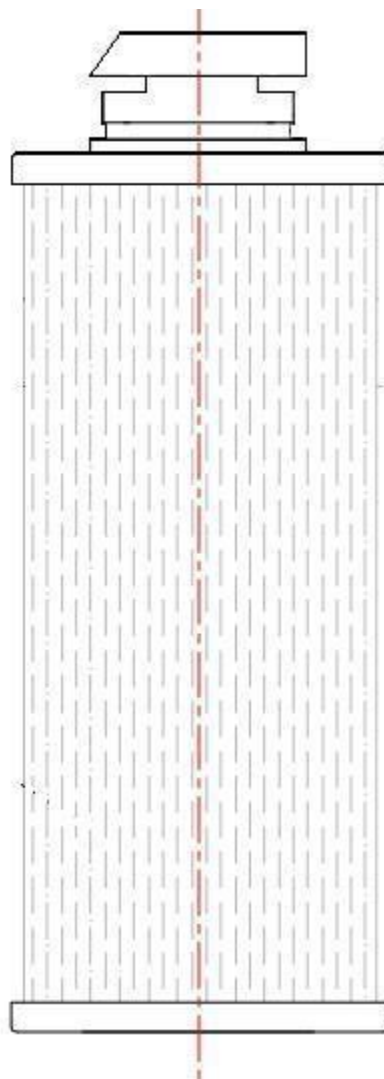
Operat. pressure:	16 bar
Test pressure:	20,8 bar

Operating temperatures

Minimum:	+ 1 °C
Maximum:	+ 100 °C (60°C)

Filter type AFP, AFM, AFS, AFC	Element AEP, AEM, AES, AEC	Volume flow		Weight kg	A		C	D	E
		nominal m³/h	maximal m³/h		mm	mm	G	mm	mm
... 30	... 30	30	37	0,7	233	90	3/8 "	213	60
... 60	... 60	60	75	0,7	233	90	1/2 "	213	80
... 108	... 108	108	135	0,8	293	90	3/4 "	273	100
... 180	... 180	180	225	0,8	293	90	3/4 "	273	100
... 204	... 204	204	255	1,2	328	120	1 "	308	120
... 300	... 300	300	375	1,3	328	120	1 "	308	120
... 432	... 432	432	540	1,4	408	120	1 1/2 "	388	120
... 570	... 570	570	710	1,5	408	120	1 1/2 "	388	120
... 750	... 750	750	935	3,8	523	165	2 "	503	150
... 990	... 990	990	1235	3,9	523	165	2 "	503	150
... 1140	... 1140	1140	1425	4,9	698	165	2 1/2 "	678	150
... 1320	... 1320	1320	1650	5,0	698	165	2 1/2 "	678	150
... 1680	... 1680	1680	2100	6,8	735	200	3 "	715	200
... 2100	... 2100	2100	2625	8,0	888	200	3 "	868	200
... 2640	... 2640	2640	3300	8,9	1008	200	3 "	988	200

all data are referring to 1 bar (abs), 20 °C, 70 % relative humidity



Filter type AFP, AFM, AFS, AFC	Element AEP, AEM, AES, AEC	Volume flow		Weight kg	A mm	B mm	C G	D mm	E mm
		nominal m³/h	maximal m³/h						
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... 60	... 60	60	75	0,7	233	90	1/2 "	213	80
... 108	... 108	108	135	0,8	293	90	3/4 "	273	100
... 180	... 180	180	225	0,8	293	90	3/4 "	273	100
... 204	... 204	204	255	1,2	328	120	1 "	308	120
... 300	... 300	300	375	1,3	328	120	1 "	308	120
... 432	... 432	432	540	1,4	408	120	1 1/2 "	388	120
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Pressure	
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