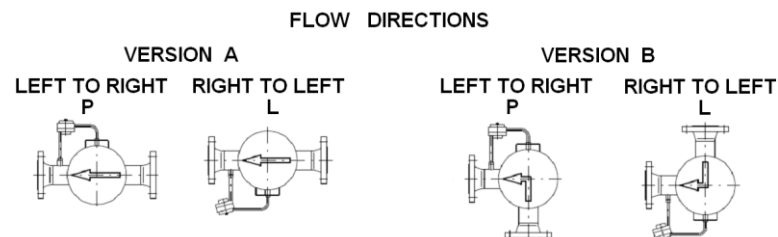
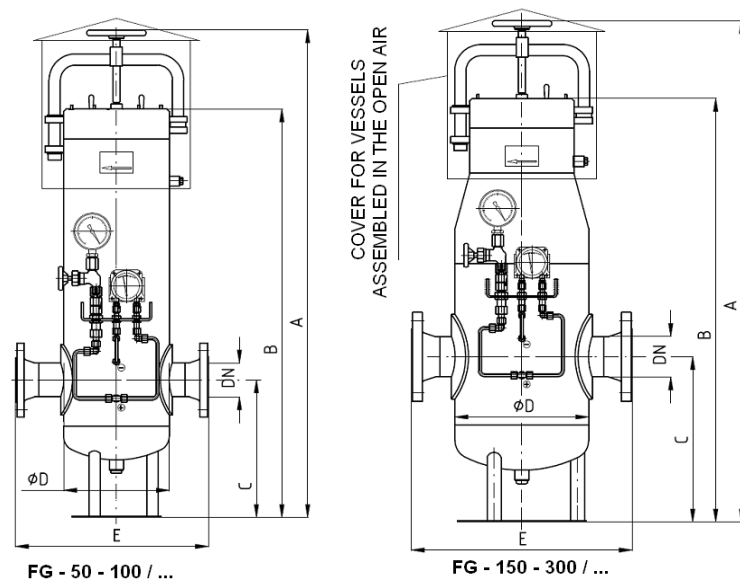


Gas filters FG



FG - 80 / 6,3 2 GD2 M R1 O A P - S2

Condensate drop
S1 - plug G1 (standard)
S2 - ball valve DN25 flange
S3 - ball valve DN25 quick-release

Flow direction
P - from left to right
L - from right to left

Version
A - straight (direct flow)
B - angular

Cover

Differential pressure gauge
R1 - without manifold, without electrical output
R2 - with manifold, without electrical output
R3 - with manifold, with electrical output
R4 - without manifold, with electrical output

Local pressure gauge

Type of cartridge

Amount of cartridges

Nominal pressure

Nominal inlet/outlet diameter

Vessel's type

Gas filter type	Nominal pressure	Inlet/outlet diameter	Filter cartridges	Filtration area	Version	Dimensions				
						A	B	C _{min}	D	E
	[MPa]	[mm]		[m ²]		[mm]				
FG - 50 / 1,6 - 2GD2	1,6	50	2 x GD2	2,8	A	1240	1060	500	273,0	500
FG - 65 / 1,6 - 2GD2	1,6	65	2 x GD2	2,8	A	1240	1060	500	273,0	500
FG - 80 / 1,6 - 2GD2	1,6	80	2 x GD2	2,8	A	1240	1060	500	273,0	500
FG - 100 / 1,6 - 2GD2	1,6	100	2 x GD2	2,8	A	1240	1060	500	273,0	500
FG - 100 / 1,6 - 2GD3	1,6	100	2 x GD3	6,0	A	1300	1120	500	406,4	650
FG - 150 / 1,6 - 2GD3	1,6	150	2 x GD3	6,0	A	1300	1120	500	406,4	650
FG - 200 / 1,6 - 3GD3	1,6	200	3 x GD3	9,0	A	1625	1440	500	406,4	650
FG - 50 / 6,3 - 2GD2	6,3	50	2 x GD2	2,8	A, B	1340	1110	400	273,0	550
FG - 65 / 6,3 - 2GD2	6,3	65	2 x GD2	2,8	A, B	1340	1110	400	273,0	580
FG - 80 / 6,3 - 2GD2	6,3	80	2 x GD2	2,8	A, B	1340	1110	400	273,0	550
FG - 100 / 6,3 - 2GD3	6,3	100	2 x GD3	6,0	A, B	1680	1410	550	355,6	650
FG - 150 / 6,3 - 2GD3	6,3	150	2 x GD3	6,0	A	1595	1327	450	355,6	700
FG - 150 / 6,3 - GD4W2	6,3	150	1 x GD4W2	15,0	A	2240	1960	900	457,0	900
FG - 200 / 6,3 - GD4W2	6,3	200	1 x GD4W2	15,0	A	2240	1960	900	457,0	900
FG - 200 / 6,3 - GD5W2	6,3	200	1 x GD5W2	21,0	A	2295	2015	900	508,0	900
FG - 250 / 6,3 - GD4W2	6,3	250	1 x GD4W2	15,0	A	2240	1960	900	457,0	900
FG - 250 / 6,3 - GD5W2	6,3	250	1 x GD5W2	21,0	A	2295	2015	900	508,0	1000
FG - 300 / 6,3 - GD5W2	6,3	300	1 x GD5W2	21,0	A	2295	2015	900	508,0	1000
FG - 50 / 10,0 - 2GD2	10,0	50	2 x GD2	2,8	A	1782	1507	800	273,0	600
FG - 65 / 10,0 - 2GD2	10,0	65	2 x GD2	2,8	A	1782	1507	800	273,0	600
FG - 80 / 10,0 - 2GD2	10,0	80	2 x GD2	2,8	A	1782	1507	800	273,0	660
FG - 100 / 10,0 - 3GD2	10,0	100	3 x GD2	4,2	A	2042	1767	800	273,0	660

Connection flanges in accordance with PN-EN 1092-1 (ANSI on request).

Filtration efficiency: solid particles 5 µm – 99,8% (2 µm on request).

Other gas filters on request.

Gas filters FG

