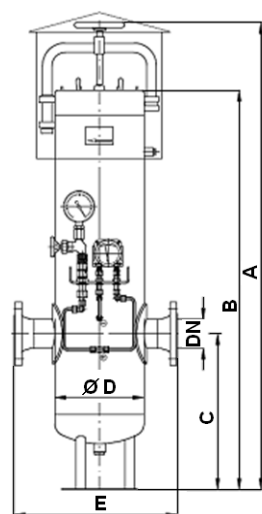
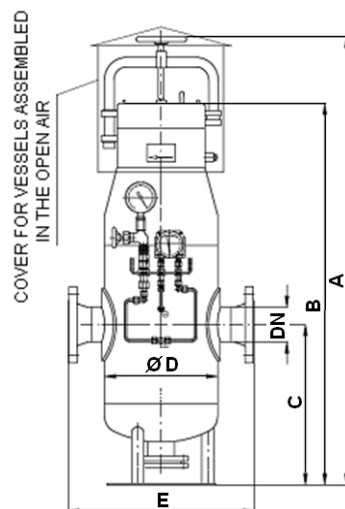


Dust and liquid separators FGWS



FGWS - 50 ÷ 100 / ...



FGWS - 150 ÷ 300 / ...

F G W S - 80 / 6.3 2 GD3 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)

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

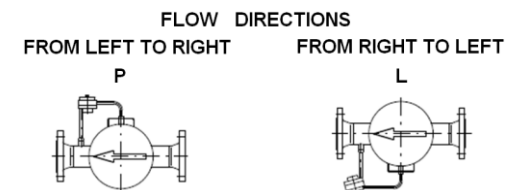
Type of cartridge

Amount of cartridges

Nominal pressure

Nominal inlet/outlet diameter

Vessel's type



Dust and liquid separator	Nominal pressure	Inlet/outlet diameter	Filter cartridges	Filtration area	Version	A	B	C _{min}	D	E
	PN [MPa]	DN [mm]		[m ²]		[mm]				
FGWS - 50 / 1.6 - 2GD2	1,6	50	2 x GD2	2,8	A	1590	1410	850	273,0	500
FGWS - 65 / 1.6 - 2GD2	1,6	65	2 x GD2	2,8	A	1590	1410	850	273,0	500
FGWS - 80 / 1.6 - 2GD2	1,6	80	2 x GD2	2,8	A	1590	1410	850	273,0	500
FGWS - 100 / 1.6 - 2GD2	1,6	100	2 x GD2	2,8	A	1590	1410	850	273,0	500
FGWS - 100 / 1.6 - 2GD3	1,6	100	2 x GD3	6,0	A	1650	1470	850	406,4	650
FGWS - 150 / 1.6 - 2GD3	1,6	150	2 x GD3	6,0	A	1650	1470	850	406,4	650
FGWS - 200 / 1.6 - 2GD3	1,6	200	2 x GD3	6,0	A	1650	1470	850	406,4	650
FGWS - 50 / 6.3 - 2GD3	6,3	50	2 x GD3	6,0	A	2000	1712	750	355,6	650
FGWS - 65 / 6.3 - 2GD3	6,3	65	2 x GD3	6,0	A	2000	1712	750	355,6	650
FGWS - 80 / 6.3 - 2GD3	6,3	80	2 x GD3	6,0	A	2000	1712	750	355,6	650
FGWS - 100 / 6.3 - 2GD3	6,3	100	2 x GD3	6,0	A	2000	1712	750	355,6	650
FGWS - 150 / 6.3 - GD4W2	6,3	150	1 x GD4W2	15,0	A	2340	2060	1000	457,0	900
FGWS - 200 / 6.3 - GD4W2	6,3	200	1 x GD4W2	15,0	A	2340	2060	1000	457,0	900
FGWS - 200 / 6.3 - GD5W2	6,3	200	1 x GD5W2	21,0	A	2395	2115	1000	508,0	900
FGWS - 250 / 6.3 - GD4W2	6,3	250	1 x GD4W2	15,0	A	2340	2060	1000	457,0	900
FGWS - 250 / 6.3 - GD5W2	6,3	250	1 x GD5W2	21,0	A	2395	2115	1000	508,0	1000
FGWS - 300 / 6.3 - GD5W2	6,3	300	1 x GD5W2	21,0	A	2395	2115	1000	508,0	1000
FGWS - 50 / 10.0 - 2GD2	10,0	50	2 x GD2	2,8	A	1782	1507	800	273,0	600
FGWS - 65 / 10.0 - 2GD2	10,0	65	2 x GD2	2,8	A	1782	1507	800	273,0	600
FGWS - 80 / 10.0 - 2GD2	10,0	80	2 x GD2	2,8	A	1782	1507	800	273,0	660
FGWS - 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 (2) µm – 99,8%; liquid particles: 12 µm - 99,5%.

Other dust and liquid separator vessels on request.

Dust and liquid separators FGWS

