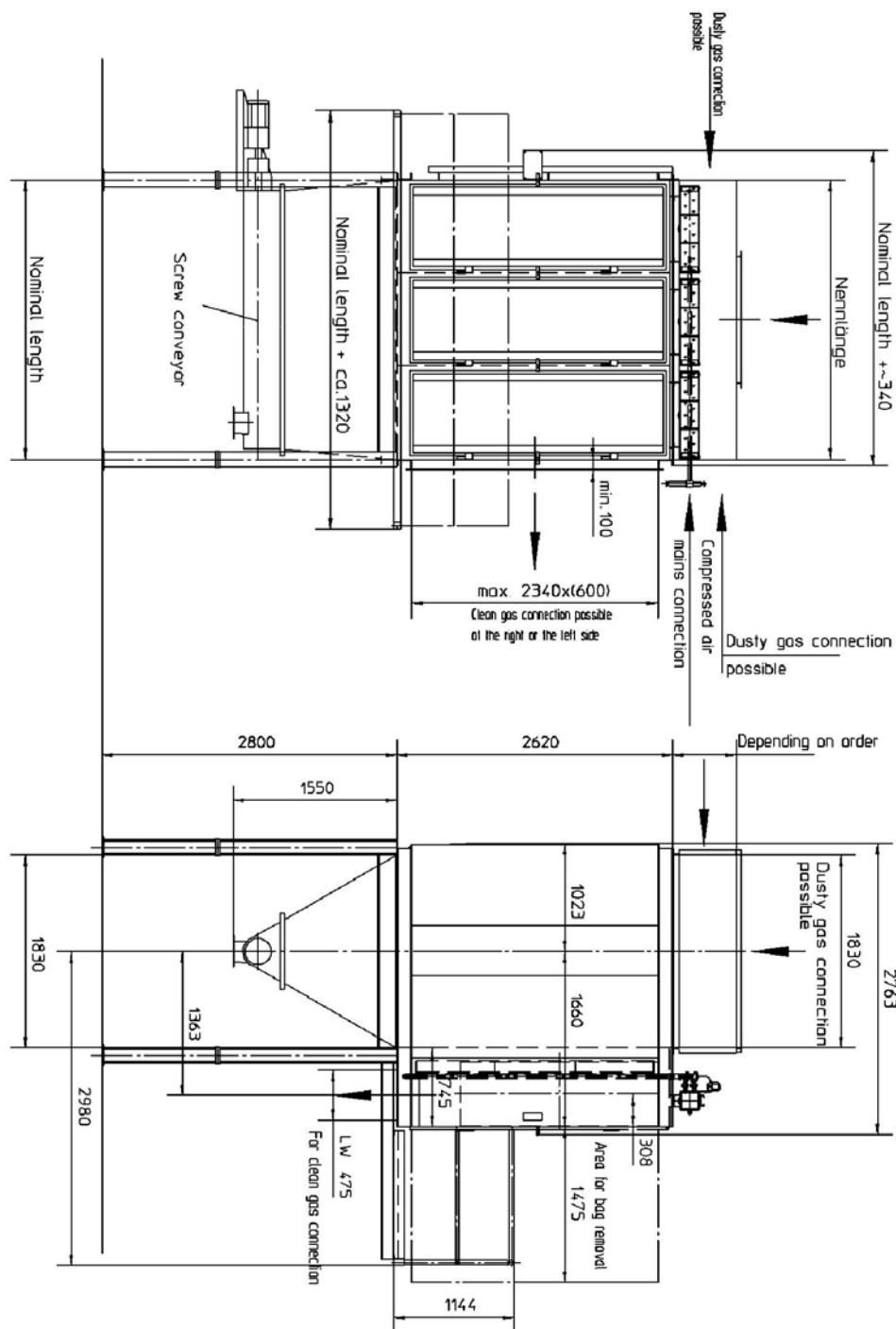


Technical leaflet 150045 0	Date 2011-06-09
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## Dimension sheet for filter FD 620

### Compressed air cleaning system



- Size and position of pressure tank see at drawing S50002\_2/2
- Impulse 200ms, 10sec waiting time, 2min pause after one sequence.
- Noise level 80db(A) in 1m.

- The diameter of the compressed air pipe is depending on the application. The piping is to be done by the customer: up 10m distance to compressed air system dia min. 1 inch, other cases to be terminated.
- Pressure min 6,5 bar
- Connection for compressed air: 1 inch.

Type	Nominal length	Filter surface m <sup>2</sup> gross / net	Total weight in kg	Quantity of compartments	Average compressed air consumption Nm <sup>3</sup> /h
FD 620/ 0,75/ 90	888	123	3500	1x0,75	17,23
FD 620/ 1,00/ 120	1163	164	4000	1x1,00	19,39
FD 620/ 1,25/ 150	1493	204	4600	1x0,50 , 1x0,75	20,97
FD 620/ 1,50/ 180	1768	245	5200	2x0,75	22,17
FD 620/ 1,75/ 210	2043	286	5800	1x1,00 , 1x0,75	23,12
FD 620/ 2,00/ 240	2318	327	6200	2x1,00	23,88
FD 620/ 2,25/ 270	2648	368	6600	3x0,75	24,52
FD 620/ 2,50/ 300	2923	408	7100	1x1,00 , 2x0,75	25,05
FD 620/ 2,75/ 330	3198	449	7400	2x1,00 , 1x0,75	25,50
FD 620/ 3,00/ 360	3473	490	7700	3x1,00	25,89
FD 620/ 3,25/ 390	3803	531	8200	1x1,00 , 3x0,75	26,23
FD 620/ 3,50/ 420	4078	572	8700	2x1,00 , 2x0,75	46,25
FD 620/ 3,75/ 450	4353	612	9000	3x1,00 , 1x0,75	47,05
FD 620/ 4,00/ 480	4628	653	9300	4x1,00	47,78
FD 620/ 4,25/ 510	4958	694	10500	2x1,00 , 3x0,75	48,44
FD 620/ 4,50/ 540	5233	735	10800	3x1,00 , 2x0,75	49,04
FD 620/ 4,75/ 570	5508	776	11000	4x1,00 , 1x0,75	49,59
FD 620/ 5,00/ 600	5783	816	11200	5x1,00	50,10
FD 620/ 5,25/ 630	6113	857	11700	3x1,00 , 3x0,75	50,56
FD 620/ 5,50/ 660	6388	898	12600	4x1,00 , 2x0,75	51,00
FD 620/ 5,75/ 690	6663	939	12800	5x1,00 , 1x0,75	51,40
FD 620/ 6,00/ 720	6938	980	13000	6x1,00	51,77
FD 620/ 6,25/ 750	7268	1020	13500	4x1,00 , 3x0,75	52,12
FD 620/ 6,50/ 780	7543	1061	14000	5x1,00 , 2x0,75	52,45
FD 620/ 6,75/ 810	7818	1102	14300	6x1,00 , 1x0,75	52,75

Product name: F = cassette-type filter

- Quantity of bags if fully equipped
- Filter size
- Length of the filter bags: 20 = 2,0m
- Quantity of superimposed filter ranges
- Cleaning method: S = clean air
- Product name: F = cassette-type filter

- Filter housing made of 3mm sheet metal
- Hood 600mm high and without inserts
- Without special construction and without ladder
- until size 3,25 : 1 valvet open, per impulse
- from size 3,50 : 2 valvets open, per impulse

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