

Stamped Steel Filter Silencers

FS Series 1/2" - 6"

Features

- Fully drawn weatherhood
- Tubular silencing design - tubes are positioned to maximize attenuation and air flow while minimizing pressure drop
- Corrosive resistant gray powder coat carbon steel

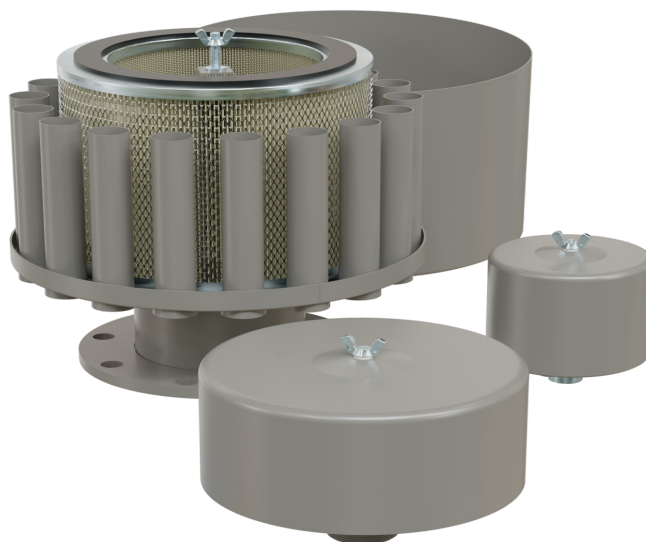
Technical Specifications

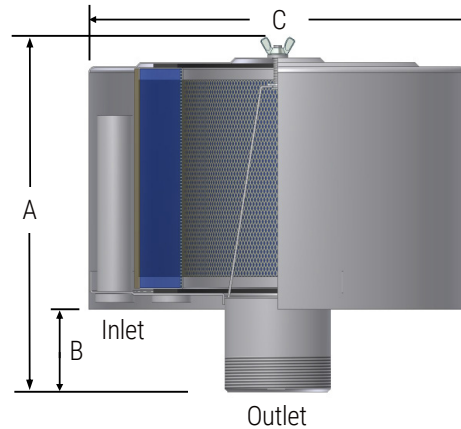
- Temp (continuous): min -15°F (-26°C) max 220°F (104°C)
- Filter change out differential: 15-20" H₂O over initial ΔP
- Pressure drop graphs available upon request
- Polyester: 99%+ removal efficiency standard to 5 micron
- Paper: 99%+ removal efficiency standard to 2 micron

Options



- Tap holes available
- Pressure drop indicator
- Various media for different environments
- Stainless steel construction
- Various nonstandard finishes and connection styles
- Side Access Silencer Filters (LQB Series) for space restricted enclosures (select models)





Outlet		Assembly SCFM Rating	Assembly Part Number		Dimensions (inches)			Suggested Service Ht. (inches)	No. of Silencing Tubes	Approx. Weight (lbs)
Size	Type		Polyester	Paper	A	B	C			
1/2"	MPT	10	FS-15-050	FS-14-050	4.12	0.94	6.09	3	1	2
3/4"	MPT	25	FS-15-075	FS-14-075	4.47	1.24	6.09	3	2	2
1"	MPT	35	FS-15-100	FS-14-100	4.47	1.24	6.09	3	3	2
1"	MPT	55	FS-19P-100	FS-18P-100	7.08	1.24	6.12	5	3	3
1 1/4"	MPT	70	FS-19P-125	FS-18P-125	7.30	1.63	6.12	5	5	3
1 1/2"	MPT	85	FS-19P-150	FS-18P-150	7.42	1.63	6.12	5	5	4
2"	MPT	135	FS-31P-200	FS-30P-200	8.16	2.25	10.31	5	5	8
2"	MPT	135	FS-231P-200	FS-230P-200	12.85	2.00	10.25	10	5	14
2 1/2"	MPT	195	FS-31P-250	FS-30P-250	8.51	2.50	10.31	5	5	8
2 1/2"	MPT	195	FS-231P-250	FS-230P-250	13.10	2.50	10.25	10	9	15
3"	MPT	300	FS-231P-300	FS-230P-300	13.60	3.00	10.25	10	9	15
3"	MPT	300	FS(12)-235P-300	FS(12)-234P-300	13.70	3.00	12.25	10	3	29
3"	MPT	300	FS-275P-300	FS-274P-300	13.79	3.00	16.00	10	9	33
4"	MPT	520	FS(12)-235P-400	FS(12)-234P-400	14.71	4.00	12.25	10	6	29
4"	MPT	520	FS-275P-400	FS-274P-400	14.02	4.00	16.00	10	9	34
5"	MPT	800	FS-245P-500	FS-244P-500	14.02	4.00	16.00	10	14	33
5"	MPT	800	FS-275P-500	FS-274P-500	14.02	4.00	16.00	10	14	36
6"	MPT	1100	FS-275P-600	FS-274P-600	16.04	5.00	16.00	10	18	38
4"	FLG	520	FS(12)-235P-400F	FS(12)-234P-400F	14.84	4.13	12.25	10	6	32
4"	FLG	520	FS-275P-400F	FS-274P-400F	14.83	4.00	16.00	10	9	39
5"	FLG	800	FS-245P-500F	FS-244P-500F	14.81	4.13	16.00	10	14	38
5"	FLG	800	FS-275P-500F	FS-274P-500F	14.14	4.13	16.00	10	14	41
6"	FLG	1100	FS-275P-600F	FS-274P-600F	15.99	5.13	16.00	10	18	42

Learn More

For more information about Solberg products and finding the right solutions for your equipment needs, visit us at **SolbergMfg.com**.

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All model offerings and design parameters are subject to change without prior notice. Contact your representative or visit www.solbergmfg.com for the most current information.

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