

Compact Inlet Filters

F Series 1/2" - 6"

Features

- Fully drawn weatherhood
- Low entry velocity air gap between base and cover
- Heavy gauge base with low pressure drop outlet pipe and center bracket design
- 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

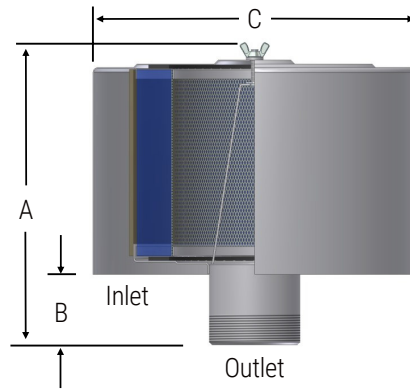
Options



- Tap holes available
- Pressure drop indicator
- Various media for different environments
- Stainless steel construction
- Various nonstandard finishes and connection styles



FILTRATION



Outlet		Assembly SCFM Rating	Assembly Part Number		Dimensions (inches)			Suggested Service Ht. (inches)	Approx. Weight (lbs)
Size	Type		Polyester	Paper	A	B	C		
1/2"	MNPT	10	F-15-050	F-14-050	4.10	0.89	6.09	3	2
3/4"	MNPT	25	F-15-075	F-14-075	4.44	1.24	6.09	3	2
1"	MNPT	35	F-15-100	F-14-100	4.45	1.24	6.09	3	2
1"	MNPT	55	F-19P-100	F-18P-100	7.06	1.24	6.12	5	3
1 1/4"	MNPT	70	F-19P-125	F-18P-125	7.54	1.75	6.12	5	3
1 1/2"	MNPT	85	F-19P-150	F-18P-150	7.64	1.75	6.12	5	3
2"	MNPT	135	F-31P-200	F-30P-200	8.00	2.25	7.87	5	5
2"	MNPT	135	F-231P-200	F-230P-200	12.95	2.25	10.25	10	12
2 1/2"	MNPT	195	F-31P-250	F-30P-250	8.69	3.00	7.87	5	6
2 1/2"	MNPT	195	F-231P-250	F-230P-250	12.95	2.50	10.25	10	13
3"	MNPT	300	F-231P-300	F-230P-300	13.51	3.00	10.25	10	14
3"	MNPT	300	F-235P-300	F-234P-300	13.59	3.00	10.25	10	15
3"	MNPT	300	F-275P-300	F-274P-300	14.16	3.00	16.00	10	24
4"	MNPT	520	F-235P-400	F-234P-400	14.72	4.00	10.25	10	15
4"	MNPT	520	F-245P-400	F-244P-400	15	4.00	12.13	10	22
4"	MNPT	520	F-275P-400	F-274P-400	14.10	4.00	16.00	10	26
5"	MNPT	800	F-245P-500	F-244P-500	14.78	4.00	16.00	10	23
5"	MNPT	800	F-275P-500	F-274P-500	14.91	4.00	16.00	10	27
6"	MNPT	1100	F-275P-600	F-274P-600	15.96	5.00	16.00	10	29
4"	Flange	520	F-235P-400F	F-234P-400F	14.83	4.13	10.25	10	20
4"	Flange	520	F-245P-400F	F-244P-400F	15	4	12.13	10	27
4"	Flange	520	F-275P-400F	F-274P-400F	15.09	4.13	16.00	10	31
5"	Flange	800	F-245P-500F	F-244P-500F	15.04	4.13	12.13	10	27
5"	Flange	800	F-275P-500F	F-274P-500F	15.11	4.13	16.00	10	32
6"	Flange	1100	F-275P-600F	F-274P-600F	16.01	5.13	16.00	10	34

See Filter Assembly Technical Data for sizing guidelines.

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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