

Compact Inlet Filters

F Series 1/2" - 6", DN80 - DN150

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

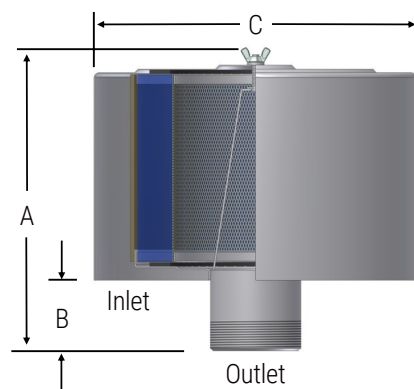
- Temp (continuous): min -26°C (-15°F) max 104°C (220°F)
- Filter change out differential: 37-50 mbar over initial ΔP
- Pressure drop graphs available upon request
- Polyester: 99%+ removal efficiency standard to 5 micron
- Paper: 99%+ removal efficiency standard to 2 micron

Options



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





Outlet		Assembly m ³ /hr Rating	Assembly Part Number		Dimensions (mm)			Suggested Service Ht. (mm)	Approx. Weight (kg)
Size	Type		Polyester	Paper	A	B	C		
1/2"	MPT	17	F-15-050	F-14-050	104	23	155	77	0.68
3/4"	MPT	43	F-15-075	F-14-075	113	31	155	77	0.77
1"	MPT	60	F-15-100	F-14-100	113	31	155	77	0.86
1"	MPT	94	F-19P-100	F-18P-100	179	31	155	127	1.4
1 1/4"	BSPT	119	F-19P-126	F-18P-126	192	44	155	127	1.4
1 1/2"	BSPT	145	F-19P-151	F-18P-151	194	44	155	127	1.4
2"	BSPT	230	F-31P-201	F-30P-201	203	57	200	127	2
2"	BSPT	230	F-231P-201	F-230P-201	329	57	260	254	5
2 1/2"	BSPT	332	F-31P-251	F-30P-251	221	76	200	127	2
2 1/2"	BSPT	332	F-231P-251	F-230P-251	333	64	260	254	6
3"	BSPT	510	F-231P-301	F-230P-301	345	76	260	254	6
3"	BSPT	510	F-235P-301	F-234P-301	345	76	260	254	7
3"	BSPT	510	F-275P-301	F-274P-301	360	76	406	254	11
4"	BSPT	885	F-235P-401	F-234P-401	374	102	260	254	7
4"	BSPT	884	F-245P-401	F-244P-401	381	102	308	254	10
4"	BSPT	885	F-275P-401	F-274P-401	358	102	406	254	12
5"	BSPT	1360	F-245P-501	F-244P-501	375	102	406	254	10
5"	BSPT	1360	F-275P-501	F-274P-501	379	102	406	254	12
6"	BSPT	1870	F-275P-601	F-274P-601	405	127	406	254	13
DN80	Flange	510	F-245P-DN80	F-244P-DN80	360	86	308	254	10
DN80	Flange	510	F-275P-DN80	F-274P-DN80	355	76	406	254	10
DN100	Flange	885	F-235P-DN100	F-234P-DN100	383	111	260	254	9
DN100	Flange	885	F-275P-DN100	F-274P-DN100	390	111	406	254	14
DN125	Flange	1360	F-245P-DN125	F-244P-DN125	388	111	308	254	12
DN125	Flange	1360	F-275P-DN125	F-274P-DN125	390	111	406	254	14
DN150	Flange	1870	F-275P-DN150	F-274P-DN150	415	137	406	254	15

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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