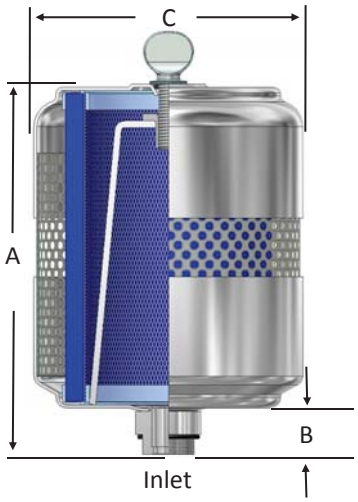
Compact Oil Mist Filters
EF Series 1/2”-1 3/4”NPT,ISO FLG



Features

- Captures oil fog, mist or aerosol from discharge of oil sealed vacuum pumps
- Steel construction with nickel plated finish
- Nickel plated finish
- Seamless drawn housings
- Easy thumb screw access for element maintenance
- Oil run off from the filter returns to the pump

Technical Specifications

- 0.3 micron media; 99.97% efficiency
- Continuous operating temp: 68°F (20°C) to 180°F (80°C)

Options

- Additional ISO flange connections
- Nonstandard connection styles

Connection		Assembly	Assembly	DIMENSIONS - inches			Approx.	Replacement
Size	Type	SCFM Rating	Part Number	A	B	C	Wt. lbs.	Element Part No.
1/2"	MPT	4.5	EF-FG5-050	4	7/8	2 1/2	0.6	FG5
1/2"	MPT	7	EF-FG7-050	5	1	2 1/2	1.8	FG7
3/4"	3/4-20 UNEF	4	EF-FG3-077	3 1/4	1	2 1/2	1.2	FG3
3/4"	MPT	4.5	EF-FG5-075	4 3/8	1	2 1/2	0.9	FG5
3/4"	MPT	7	EF-FG7-075	5 3/8	1 1/4	2 1/2	1.8	FG7
1"	1-20 UNEF	4.5	EF-FG5-103	4	13/16	2 1/2	0.7	FG5
1"	1-20 UNEF	7	EF-FG7-103	5	13/16	2 1/2	0.8	FG7
1"	1-20 UNEF	16	EF-FG9-103	5 1/8	7/8	5	1.8	FG9
1"	1-20 UNEF	24	EF-FG10-103	7	7/8	5	7	FG10
1 3/4"	1 3/4-20 UN	24	EF-FG10-177	8 3/16	2	5	3.5	FG10
16mm	ISO Flange	4.5	EF-FG5-NW16	4	7/8	2 1/2	0.6	FG5
25mm	ISO Flange	4.5	EF-FG5-NW2516	4	7/8	2 1/2	1.4	FG5
25mm	ISO Flange	24	EF-FG10-KF25	8 5/16	2 1/8	5	3.5	FG10
40mm	ISO Flange	44	EF-FG20-KF40	7	2	10 1/4	7	FG20

See Oil Mist Discharge Filter Technical Data section for sizing guidelines.

Note: Model offerings and design parameters may change without notice. See www.solbergmfg.com for most current offering.