

# Discharge Oil Mist Filters (Open)

**EF Series 1/2" - 1 3/4", ISO FLG**

## Features

- Captures oil fog, mist or aerosol from discharge of oil sealed vacuum pumps
- Steel construction with 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

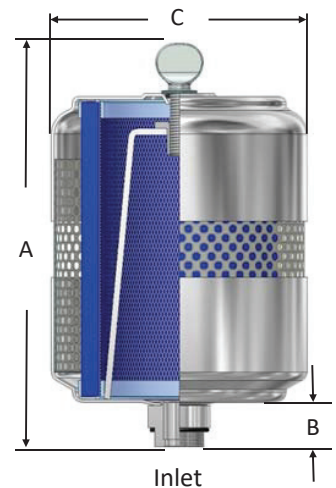
- 0.3 micron media; 99.97% efficiency
- Continuous operating temp: 20°C (68°F) to 80°C (180°F)

## Options

- Additional ISO flange connections
- Non-standard connection styles



Connection Size	Connection Type	Assembly m <sup>3</sup> /hr Rating	Assembly Part Number	Dimensions - mm			Suggested Service ht. mm	Approx. Weight (kg)	Replacement Element Part No.
				A	B	C			
1/2"	MPT	8	EF-FG5-050	114	23	64	76	0.3	FG5
1/2"	MPT	12	EF-FG7-050	142	23	64	102	0.8	FG7
3/4"	3/4-20 UNEF	7	EF-FG3-077	94	26	64	54	0.5	FG3
3/4"	MPT	8	EF-FG5-075	119	28	64	76	0.4	FG5
3/4"	MPT	12	EF-FG7-075	147	28	64	102	0.8	FG7
1"	1-20 UNEF	8	EF-FG5-103	112	21	64	76	0.3	FG5
1"	1-20 UNEF	12	EF-FG7-103	140	21	64	102	0.4	FG7
1"	1-20 UNEF	27	EF-FG9-103	157	21	129	102	0.8	FG9
1"	1-20 UNEF	41	EF-FG10-103	207	22	129	152	3.2	FG10
1 3/4"	1 3/4-20 UN	41	EF-FG10-177	235	51	129	152	1.6	FG10
16 mm	ISO Flange	8	EF-FG5-NW16	113	22	64	76	0.3	FG5
25 mm	ISO Flange	8	EF-FG5-NW2516	113	22	64	76	0.6	FG5
25 mm	ISO Flange	41	EF-FG10-KF25	237	54	129	152	1.6	FG10
40 mm	ISO Flange	75	EF-FG20-KF40	178	54	260	121	3.2	FG20



See Oil Mist Discharge Filter Technical Data for sizing guidelines.

Rev: M202402C2