



Compact Exposed Element Filters

"FT" Series 3" - 6" MPT

APPLICATIONS & EQUIPMENT

- Industrial & Severe Duty
- Piston Compressors
- Screw Compressors
- Blowers - Side Channel & P.D.
- Hydraulic Breathers – fine filtration
- Engines
- Fans
- Construction
- Medical
- Pneumatic Conveying
- Waste Water Aeration
- Sparging
- Power Plants
- Factory Air

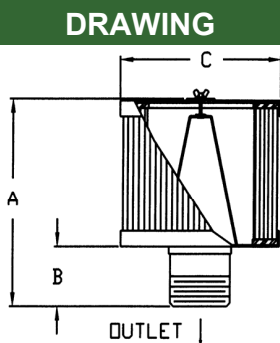
FEATURES & SPECIFICATIONS

- Polyester: 99%+ removal efficiency standard to 5 micron
- Paper: 99%+ removal efficiency standard to 2 micron
- Exposed element for **optimal** air flow and low restriction
- Center bracket located for minimal flow restriction
- Heavy gauge base with low pressure drop outlet pipe design
- Durable carbon steel construction with baked enamel finish
- Interchangeable media: Polyester, Paper, HEPA
- Several element sizes available at a given connection size providing a choice according to severity of your application
- Temp (continuous): min -15°F (-26°C) max 220°F (104°C)
- Filter change out differential: 10"-15" H₂O over initial delta P
- Pressure drop graphs available upon request

OPTIONS (Inquiries Encouraged)

- 1/8" tap holes
- Pressure Drop Indicator
- Available in **Stainless Steel**
- Epoxy coated housings
- Various media available
- Special connections, BSPT

CONFIGURATION



Dimension tolerance $\pm 1/4"$

I = Industrial Duty S = Severe Duty E = Extreme Duty

| | | with Polyester Element | with Paper Element | MPT Outlet | DIMENSIONS - inches | | | Rated Flow SCFM | | | Approx. Wt. lbs |
|---|-------------|------------------------|--------------------|------------|---------------------|---|----|-----------------|--------------------|----------------|-----------------|
| | | | | | A | B | C | Piston | Screw, Blower, Fan | Element Rating | |
| S | FT-235P-300 | FT-234P-300 | FT-234P-300 | 3" | 13 | 3 | 8 | 300 | 300 | 570 | 13 |
| S | FT-245P-300 | FT-244P-300 | FT-244P-300 | 3" | 13 | 3 | 10 | 300 | 300 | 880 | 19 |
| E | FT-275P-300 | FT-274P-300 | FT-274P-300 | 3" | 13 | 3 | 12 | 300 | 300 | 1100 | 22 |
| I | FT-235P-400 | FT-234P-400 | FT-234P-400 | 4" | 14 | 4 | 8 | 300 | 520 | 570 | 17 |
| S | FT-245P-400 | FT-244P-400 | FT-244P-400 | 4" | 14 | 4 | 10 | 450 | 520 | 880 | 20 |
| E | FT-275P-400 | FT-274P-400 | FT-274P-400 | 4" | 14 | 4 | 12 | 450 | 520 | 1100 | 24 |
| I | FT-245P-500 | FT-244P-500 | FT-244P-500 | 5" | 14 | 4 | 10 | 500 | 800 | 880 | 21 |
| S | FT-275P-500 | FT-274P-500 | FT-274P-500 | 5" | 14 | 4 | 12 | 650 | 800 | 1100 | 25 |
| I | FT-275P-600 | FT-274P-600 | FT-274P-600 | 6" | 15 | 5 | 12 | 650 | 1100 | 1100 | 27 |

FILTER ASSEMBLIES
F, FT, SpinMeister Series