

Stamped Steel Filter Silencers

FS Series 1/4" - 1"

Features

- High grade filter element with integrated gasket seal
- Fully drawn weatherhood
- Tubular silencing design: tube maximizes attenuation and air flow while minimizing pressure drop
- Corrosive resistant black powder coat carbon steel
- Ability to mount vertically and horizontally

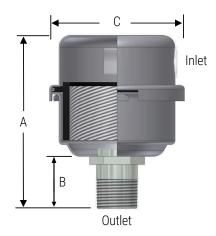
Technical Specifications

- Temp (continuous): min -26°C (-15°F) max 104°C (220°F)
- Filter change out differential: 37-50 mbar over initial ΔP
- Polyester: 99%+ removal efficiency standard to 10 micron
- Paper: 99%+ removal efficiency standard to 2 micron
- Pressure drop graphs available upon request

Options

- Various media for different environments
- Straight through configuration
- Various nonstandard finishes and connection styles





| MPT Outlet | Assembly m³/hr Rating | Assembly Part Number | | Dimensions (mm) | | | Suggested Service Ht. | No. of Silencing | Approx. Weight (kg) |
|---------------|-----------------------------|----------------------|-----------|--------------------|----|-----|--------------------------|---------------------|------------------------|
| | | Polyester | Paper | А | В | С | (mm) | Tubes | |
| 1/4" | 7 | FS-05-025 | FS-04-025 | 70 | 17 | 63 | 51 | 1 | 0.11 |
| 3/8" | 14 | FS-05-038 | FS-04-038 | 70 | 17 | 63 | 51 | 1 | 0.11 |
| 3/8" | 14 | FS-07-038 | FS-06-038 | 91 | 17 | 81 | 51 | 1 | 0.23 |
| 1/2" | 14 | FS-05-050 | FS-04-050 | 75 | 23 | 63 | 51 | 1 | 0.11 |
| 1/2" | 20 | FS-07-050 | FS-06-050 | 96 | 23 | 81 | 51 | 1 | 0.23 |
| 1/2" | 20 | FS-11-050 | FS-10-050 | 106 | 23 | 105 | 51 | 1 | 0.45 |
| 3/4" | 20 | FS-07-075 | FS-06-075 | 105 | 31 | 81 | 51 | 1 | 0.23 |
| 3/4" | 43 | FS-11-075 | FS-10-075 | 114 | 31 | 105 | 51 | 1 | 0.45 |
| 1" | 60 | FS-11-100 | FS-10-100 | 114 | 31 | 105 | 51 | 1 | 0.45 |

Learn More

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