


**Filter Silencers**

### Features

- Easy snap-on design for quick servicing
- Durable glass reinforced nylon housing
- Compact, low profile configuration
- Noise reducing silencing design
- High grade filter element with integrated gasket seal

### Benefits

- Maximized surface area over cartridge style elements
- Cost efficient solution
- Low restriction improves equipment performance

### Technical Specifications

- Temp (continuous): min -26°C (-15°F) max 104°C (220°F)
- Filter change out differential: 37-50 mbar over initial Δ P
- Pressure drop graphs available upon request
- Polyester: 99%+ removal efficiency standard to 25 micron
- Paper: 99%+ removal efficiency standard to 2 micron

### Options

- Various media for different environments

#### Outlet Connections

MPT Outlet	Assembly m <sup>3</sup> /h Rating	Assembly Part Number		Dimensions - mm			Approx. Weight kg	Replacement Element Part No.		Element m <sup>3</sup> /h Rating
		Polyester	Paper	A	B	C		Polyester	Paper	
1/8"	5	PS-03-013	PS-02-013	44	10	44	0.02	03	02	5
1/4"	5	PS-03-025	PS-02-025	44	10	44	0.02	03	02	5
1/4"	7	PS-05-025	PS-04-025	57	10	67	0.04	05	04	14
3/8"	10	PS-05-038	PS-04-038	57	10	67	0.04	05	04	14
1/2"	10	PS-05-050	PS-04-050	57	13	67	0.04	05	04	14
1/2"	17	PS-07-050	PS-06-050	* 80	18	83	0.09	07	06	20
1/2"	20	PS-11-050	PS-10-050	* 80	18	106	0.14	11	10	60
3/4"	20	PS-07-075	PS-06-075	* 89	25	83	0.14	07	06	20
3/4"	34	PS-11-075	PS-10-075	* 89	25	106	0.16	11	10	60
1"	43	PS-11-100	PS-10-100	* 89	25	106	0.18	11	10	60
Slotted Tube	43	PS-11-40mm	PS-10-40mm	* 82	19	106	0.11	11	10	60

\* Contact factory for availability and lead times.

Dimension tolerance ± 6 mm

Note: MPT threaded housings are interchangeable with BSPT up to 1".

See Filter Silencer Technical Data section for sizing guidelines.

Note: Model offerings and design parameters may change without notice. See [www.solbergmfg.com](http://www.solbergmfg.com) for most current offering.