



**SOLBERG**

# SMALL COMPACT FILTER SILENCERS w/ "Hockey Puck" Patented Element "FS" Series

**Industrial or Extreme Duty, Solberg has the Right Miniature Breather/Filter Silencer for your Application**

## BENEFITS

- ♦ Maximized surface area over cartridge style element in reduced space
- ♦ Durable carbon steel housings handle heavy duty environment
- ♦ Low Restriction improves equipment performance
- ♦ Cost efficient
- ♦ Increased aftermarket sales revenue with patented design
- ♦ Reduced warranty return costs

## APPLICATIONS & EQUIPMENT

- ♦ Breathers
- ♦ Inlet Filtration
- ♦ Industrial Vacuum Cleaners
- ♦ Piston Compressors
- ♦ Screw Compressors
- ♦ Hydraulic Breathers
- ♦ Waste Water Aeration
- ♦ Workshop
- ♦ Pneumatic Conveying
- ♦ Fuel Cells
- ♦ Engines
- ♦ Blowers - Side Channel & P.D.
- ♦ Construction/Contractor
- ♦ Medical/Dental Industry
- ♦ Nailers and Staplers
- ♦ Vacuum Vent Breathers
- ♦ Inquiries Encouraged



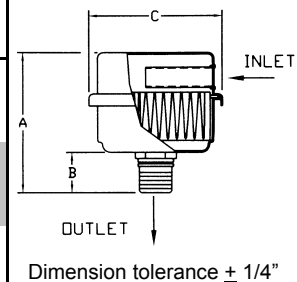
## FEATURES & SPECIFICATIONS

- ♦ Easy twist-style housing
- ♦ Carbon steel construction w/black powder coat finish
- ♦ Compact, low profile design is maintenance friendly
- ♦ Silencing tubes reduce noise of equipment
- ♦ Ability to mount vertically, horizontally
- ♦ **Patented High Grade filter element w/ Built-in Vacuum Tight Seal**
- ♦ Paper media: 99%+ efficiency to 2 micron
- ♦ Polyester media: 99%+ efficiency to 25 micron
- ♦ Temp (continuous): min -15°F (-26°C ) max 220°F (104°C )

## OPTIONS (Inquires Encouraged)

- ♦ Straight Through Design (Vertical)
- ♦ Media: HEPA, polyester, paper, activated carbon
- ♦ Special connections

with Polyester Element	with Paper Element	MPT Outlet	DIMENSIONS - inches			Rated Flow SCFM		Approx. Wt. lbs
			A	B	C	Nominal	Element	
FS-05-025	FS-04-025	1/4"	2 3/4	5/8	2 1/2	4	8	0.25
FS-05-038	FS-04-038	3/8"	2 3/4	5/8	2 1/2	8	8	0.25
FS-07-038	FS-06-038	3/8"	3 9/16	5/8	3 1/4	8	12	0.50
FS-05-050	FS-04-050	1/2"	3	7/8	2 1/2	8	8	0.25
FS-07-050	FS-06-050	1/2"	3 13/16	7/8	3 1/4	12	12	0.50
FS-11-050	FS-10-050	1/2"	4 1/8	7/8	4 1/8	12	35	1
FS-07-075	FS-06-075	3/4"	4 3/16	1 1/4	3 1/4	12	12	0.50
FS-11-075	FS-10-075	3/4"	4 1/2	1 1/4	4 1/8	25	35	1
FS-11-100	FS-10-100	1"	4 1/2	1 1/4	4 1/8	35	35	1



Note: Model offerings and design parameters may change without notice. Contact factory on availability and lead times.