

### Replacement Elements

Standard Replacement Elements				
Part No.	Solberg Part No.	I.D. (In)	O.D. (In)	Height (In)
<b>Polyester Cloth Elements</b>				
10C	N/A	1 - 1/8	2 - 1/4	2 - 1/4
16C	15	3	4 - 3/8	2 - 5/16
20CP	19P			4 - 3/4
32CP	31P	3 - 5/8	5 - 3/4	4 - 3/4
<b>Paper Elements</b>				
10D	N/A	1 - 1/8	2 - 1/4	2 - 1/4
16D	14	3	4 - 3/8	2 - 5/16
20DP	18P			4 - 3/4
32DP	30P	3 - 5/8	5 - 3/4	4 - 3/4



#### Hockey Puck Elements (04, 05, 06, 07, 10, 11)

- Washable
- Moisture Resistant
- Heavy Duty Industrial Strength Paper

#### "P" Series Elements

##### Polyester Elements

- 99% + Removal Efficiency to 5 Micron
- Pleated Media for High Dirt Holding Capacity
- Reinforced With Epoxy Coated Steel Wire On Both Sides of Cloth
- Washable

##### Paper Elements

- 99% + Removal Efficiency to 2 Micron
- Pleated Media for High Dirt Holding Capacity
- Heavy Duty Industrial Strength Paper Surrounded By Heavy Gauge Galvanized Expanded Metal

- 10 Micron Filtration Rated at 99% Efficiency
- Polyester Cloth Elements - Designed for Increased Dust Capacity, Wire Reinforce Cloth for Added Strength
- Paper Elements - Designed for Normal Applications High Pleat Count for Added Capacity
- Prefoam Increases Dust Capacity Up to 50%



Solberg Replacement Elements			
	I.D. (In)	O.D. (In)	Height (In)
<b>Polyester Elements</b>			
05		2-1/4	1
07		3	1-3/8
11		4	1-3/8
15	3	4-3/8	2-5/16
19P	3	4-3/8	4-3/4
31P	3-5/8	5-3/4	4-3/4
231P	3-5/8	5-3/4	9-1/2
<b>Paper Elements</b>			
04		2-1/4	1
06		3	1-3/8
10		4	1-3/8
14	3	4-3/8	2-5/16
18P	3	4-3/8	4-3/4
30P	3-5/8	5-3/4	4-3/4
230P	3-5/8	5-3/4	9-1/2

Air Filters W/Polyester Cloth Elements, Polypropylene Hoods .....	2
Air Filters W/Paper Elements, Polypropylene Hoods.....	3
Compact Filter Silencers 'FS' Silencers W/Baked Enamel & Power Coated Weatherhoods.....	4
Compact Filter Silencers W/Hockey Puck Elements .....	5
Solberg Absorptive Silencers.....	6



F10 Series



S16 Series



S20 Series



S32 Series

### Air Intake Filters With Polyester Cloth Elements

- Durable Rust Proof Polypropylene Environmental Hood
- 10 Micron Filtration Rated at 99% Efficiency
- Polyester Cloth Elements Designed for Increased Dust Capacity  
Wire Reinforced Cloth for Added Strength
- Prefoam Increases Dust Capacity Up to 50%
- Silencing Tubes Reducing Noise Level 5-10 Db

Part No.	Equal to Solberg Part No.	MPT Outlet (In)	Flow (SCFM)	H (In)	W (In)
<b>Mini Filter Housings with Polyester Cloth Elements</b>					
F10C-025	F09-025	1/4	10	4.00	3.00
F10C-038	F09-038	3/8			
F10C-050	F09-050	1/2			
<b>Filter Housings with (5) Silencing Tubes, Polyester Cloth Element</b>					
S16C-050**	FS-15-050	1/2	20	4.75	6.25
S16C-075	FS-15-075	3/4			
S16C-100	FS-15-100	1		5.00	6.75
S16C-125	N/A	1 - 1/4			
<b>Filter Housings with (5) Silencing Tubes, Polyester Cloth Element with Pre Foam</b>					
S20CP-100	FS-19P-100	1	30	7.00	6.75
S20CP-125	FS-19P-125	1 - 1/4		7.50	6.25
S20CP-150	FS-19P-150	1 - 1/2			
<b>Filter Housings with (6) Silencing Tubes, Polyester Cloth Element with Pre Foam</b>					
S32CP-150	N/A	1 - 1/2	60	8.50	9.50
S32CP-200	FS-31P-200	2			
S32CP-250	FS-31P-250	2 - 1/2			
S32CP-300	N/A	3			
<b>Filter Housings with 10 Silencing Tubes, Polyester Cloth Element with Pre Foam</b>					
S20CP-125-10T	FS-19P-125-9T	1 - 1/4	30	7.50	6.25
S20CP-150-10T	FS-19P-150-9T	1 - 1/2			
S20CP-200-10T	FS-19P-200-10T	2			
S20CP-250-10T	FS-19P-250-9T	2 - 1/2			

\*\* S16C-050 Filter is Equipped with 3 Silencing Tubes



### Air Intake Filters With Paper Elements

- Durable Rust Proof Polypropylene Environmental Hood
- 10 Micron Filtration Rated at 99% Efficiency
- Paper Elements Designed for Normal Applications High Pleat Count for Added Capacity
- Prefoam Increases Dust Capacity Up to 50%
- Silencing Tubes Reducing Noise Level 5-10 Db

Part No.	Equal to Solberg Part No.	MPT Outlet (In)	Flow (SCFM)	H (In)	W (In)
<b>Mini Filter Housings with Paper Elements</b>					
F10D-025	F08-025	1/4	10	4.00	3.00
F10D-038	F08-038	3/8			
F10D-050	F08-050	1/2			
F10D-075	N/A	3/4		3.75	3.25
<b>Filter Housings with (5) Silencing Tubes, Paper Element</b>					
S16D-050**	FS-14-050	1/2	20	4.75	6.25
S16D-075	FS-14-075	3/4		5.00	6.75
S16D-100	FS-14-100	1			
S16D-125	N/A	1 - 1/4			
<b>Filter Housings with (5) Silencing Tubes, Paper Element with Pre Foam</b>					
S20DP-100	FS-18P-100	1	30	7.00	6.75
S20DP-125	FS-18P-125	1 - 1/4		7.50	6.25
S20DP-150	FS-18P-150	1 - 1/2			
<b>Filter Housings with (6) Silencing Tubes, Paper Element with Pre Foam</b>					
S32DP-150	N/A	1 - 1/2	60	8.50	9.50
S32DP-200	FS-30P-200	2			
S32DP-250	FS-31P-250	2 - 1/2			
S32DP-300	N/A	3			
<b>Filter Housings with (10) Silencing Tubes, Paper Element with Pre Foam</b>					
S20DP-125-10T	FS-18P-125-9T	1 - 1/4	30	7.50	6.25
S20DP-150-10T	FS-18P-150-9T	1 - 1/2			
S20DP-200-10T	N/A	2			
S20DP-250-10T	FS-18P-250-9T	2 - 1/2			

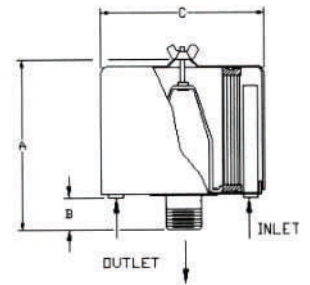
\*\* S16D-050 Filter is Equipped with 3 Silencing Tubes

**Compact Filter Silencers "FS" Series**



- Durable Carbon Steel Construction with Baked Enamel Finish and Powder Coated Weatherhood
- Fully Drawn Weatherhood - No Welds to Rust or Vibrate Apart
- Polyester: 99% + Removal Efficiency Standard to 5 Micron
- Paper: 99% + Removal Efficiency Standard to 2 Micron
- Tubular Silencing Design - Tube is Positioned to Maximize Attenuation and Air Flow While Minimizing Pressure Drop
- Interchangeable Media: Polyester, Paper, HEPA
- Several Element Sizes Available
- Temperature Range : -15F to 220F
- Filter Changed Out Differential 10-15" H<sub>2</sub>O Over Initial Delta P

Filter w/Polyester Element	MPT Outlet	Dimensions (In)			Element Rating SCFM	No. of Silencing Tubes
		A	B	C		
FS-15-050	1/2	4	1-1/2	6	35	1
FS-15-075	3/4					2
FS-15-100	1					3
FS-19P-100	1	6-5/8	1-5/8	100	100	5
FS-19P-125	1-1/4					
FS-19P-150	1-1/2					
FS-31P-200	2	7-1/4	2-1/4	10	195	5
FS-231P-200		12-1/4				
FS-231P-250	2-1/2	12-1/2	2-1/2	10	300	9
FS-231P-300	3	13	3			



Filter w/Paper Element	MPT Outlet	Dimensions (In)			Element Rating SCFM	No. of Silencing Tubes
		A	B	C		
FS-14-050	1/2	4	1-1/2	6	35	1
FS-14-075	3/4					2
FS-14-100	1					3
FS-18P-100	1	6-5/8	1-5/8	100	100	5
FS-18P-125	1-1/4					
FS-18P-150	1-1/2					
FS-30P-200	2	7-1/4	2-1/4	10	195	5
FS-230P-200		12-1/4				
FS-230P-250	2-1/2	12-1/2	2-1/2	10	300	9
FS-230P-300	3	13	3			

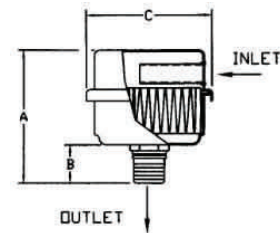


### Compact Filters Silencers With Hockey Puck Patented Element

- Durable Compact Carbon Steel Construction w/Black Powder Coated Finish
- Fully Drawn Weatherhood - No Welds to Rust or Vibrate Apart
- Patented High Grade Element w/Built In Vacuum Tight Seal, Creates Positive Seal Between Housing Hemispheres - New Seal with Each Element Minimizes Parts
- Polyester: 99% + Removal Efficiency Standard to 5 Micron
- Paper: 99% + Removal Efficiency Standard to 2 Micron
- Interchangeable Media: Polyester and Paper
- Tubular Silencing Design - Tube is Positioned to Maximize Attenuation and Air Flow while Minimizing Pressure Drop
- Can be Mounted Vertically or Horizontally
- Temperature Range: -15° F to 220° F
- Filter Change Out Differential: 10-15" H<sub>2</sub>O Over Initial Delta P
- Used on Campbell Hausfeld, Black & Decker, Quincy, Coleman Powermate Compressors

Filter w/Polyester Element (1) Silencing Tube	MPT Outlet	Dimensions (In)			Element Rating SCFM
		A	B	C	
FS-05-025	1/4	2-3/4	5/8	2-1/2	8
FS-05-038	3/8				
FS-07-038**		3		2-1/2	8
FS-05-050	1/2	3-13/16	7/8	3-1/4	12
FS-07-050		4-1/8		4-1/8	35
FS-11-050**		4-3/16	3-1/4	12	
FS-07-075	3/4	4-1/2	1-1/4	4-1/8	35
FS-11-075					
FS-11-100		1			

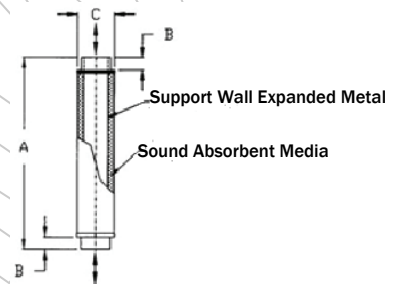
Filter w/Paper Element (1) Silencing Tube	MPT Outlet	Dimensions (In)			Element Rating SCFM
		A	B	C	
FS-04-025	1/4	2-3/4	5/8	2-1/2	8
FS-04-038	3/8				
FS-06-038**		3		2-1/2	8
FS-04-050	1/2	3-13/16	7/8	3-1/4	12
FS-06-050		4-1/8		4-1/8	35
FS-10-050**		4-3/16	3-1/4	12	
FS-06-075	3/4	4-1/2	1-1/4	4-1/8	35
FS-10-075					
FS-10-100		1			



\*\* Rated for Severe Duty

### Solberg Absorptive Silencers

- Durable Inline Carbon Steel Construction with Baked Enamel Finish
- Layered Sound Absorbent Media
- Minimal Pressure Drop Because It Does Not Rely on Internal Baffles, Tubes or Other Restrictive Devices
- Reduces High Frequency Noise Up to 30 Decibels
- Consult Midwest Control for Special Dba Reduction Information
- Inlet or Discharge Silencing Applications With a Maximum Temperature: 212°F



Part No.	Inlet & Outlet Connection (In)	Connection Style	Dimensions			Rated Flow SCFM
			A	B	C	
SLCR100	1	FPT	12	11/16	2-1/2	42
SLCR125	1-1/4				55	
SLCR150	1-1/2				3-1/8	155
SLCR200	2				3-5/8	270
SLCR250	2-1/2		21	1-1/2	4-5/8	385
SLCR300	3		26	1-9/16	5-1/8	575
SLCR400	4		23-7/8	1-11/16	10	
SLCRT050	1/2		MPT	14-1/2	2	2-1/2
SLCRT075	3/4	35				
SLCRT100	1	42				
SLCRT125	1-1/4	55				
SLCRT150	1-1/2	14		1-3/4	3-1/8	155
SLCRT200	2	18-1/2		2-1/8	3-5/8	270
SLCRT250	2-1/2	23-11/16		2-5/8	4-5/8	385
SLCRT300	3	28			5-1/8	575
SLCRT400	4	29-5/16		4	10	