

Inline See-Through Vacuum Filters

ST Series 3/4" - 6"

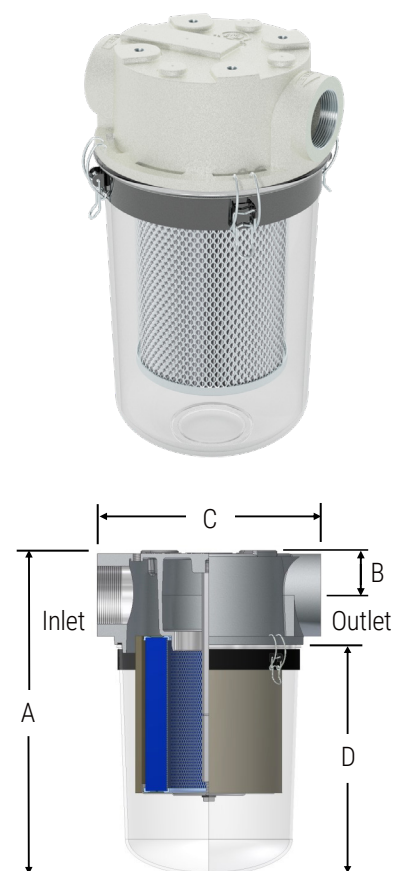
Solberg's ST Series is designed to offer exceptional performance across a broad range of vacuum applications. The transparent housing offers users the ability to inspect filter elements without disassembling the unit. Ideal for rough-medium vacuum service, this compact design offers a smaller service footprint, allowing for easy access and quick maintenance in tight spaces. Multiple filter element media options offer superior protection and longevity for the vacuum system.

Features

- Easy maintenance due to see-through bucket
- Compact design for space restrictions; min. service area
- Inlet above element for extended element life & maintenance intervals
- Corrosive resistant cast aluminum construction
- T-style design minimizes piping requirements
- Shatter-resistant polycarbonate drop down bucket

Technical Specifications

- Vacuum Rating: medium vacuum service
- Temp (continuous): min -15°F (-26°C) max 220°F (104°C)
- Filter change out differential: 37-50 mbar over initial ΔP
- Polyester: 99%+ removal efficiency standard to 5 micron
- Paper: 99%+ removal efficiency standard to 2 micron



Inlet / Outlet		Assembly m³/hr Rating	Assembly Part Number		Dimensions (mm)				Suggested Service Ht. (mm)	Approx. Weight (kg)
Size	Type		Polyester	Paper	A	B	C	D		
3/4"	BSPP	43	ST-8451-076C	ST-8450-076C	213	25	127	165	140	1.4
1"	BSPP	68	ST-897-101C	ST-896-101C	340	37	178	264	228	5.0
1 1/4"	BSPP	102	ST-897-126C	ST-896-126C	340	37	178	264	228	4.7
1 1/2"	BSPP	136	ST-897-151C	ST-896-151C	342	39	178	264	228	4.6
2"	BSPP	298	ST-851/1-201C	ST-850/1-201C	412	50	229	315	228	7.2
2 1/2"	BSPP	357	ST-851/1-251C	ST-850/1-251C	412	50	229	315	228	6.8
3"	BSPP	510	ST-235P-301C	ST-234P-301C	501	69	343	357	254	13
4"	BSPP	884	ST-235P-401C	ST-234P-401C	501	69	343	357	254	11
6"	BSPP	1869	ST-275P-601C	ST-274P-601C	759	99	483	540	254	33
6"	BSPP	1869	ST-375P-601C	ST-374P-601C	759	99	483	540	381	34

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