

# “L” Style Compact Vacuum Filters

## CSL Series 3” - 4” BSPT

### Benefits

- Reduce your package footprint with compact filter configuration without sacrificing airflow
- Minimize equipment pressure-drop change with low pressure-drop filter design

### Features

- Seamless drawn housings
- O-ring seal
- Corrosion resistant carbon steel construction
- Black powder coat finish
- Stainless steel torsion clips for durability

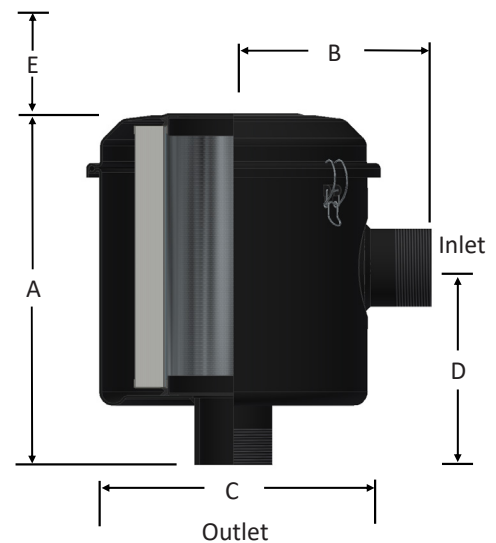


### Technical Specifications

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

### Options ATEX Available

- Integrated baffle
- Vacuum gauge
- Differential inlet/outlet gauge taps
- Material/Finishes: stainless steel, epoxy coating
- Support brackets
- Alternative top-to-canister fastening system for low pressure or pulsating systems



Inlet/ Outlet Size BSPT	Assembly m <sup>3</sup> /h Rating	Assembly Part Number		Dimensions - mm				Suggested Service HT. E	Approx. Weight kg	Replacement Element Part No.		Element m <sup>3</sup> /h Rating
		Polyester	Paper	A	B	C	D			Polyester	Paper	
3"	510	CSL-2541-301B	CSL-2540-301B	401	227	337	225	305	14	2541	2540	1360
4"	880	CSL-2541-401B	CSL-2540-401B	415	242	337	241	305	15	2541	2540	1360

\*See Vacuum Filter Technical Data for Vacuum Service Data.

For additional dimensional details, please request a Solberg Sales drawing.

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