

Combine reliability and safety with the Anderson Greenwood™ 5910C Pressure Vacuum Relief Valve & Flame Arrester Combo



ANDERSON GREENWOOD™

Integrated flame protection and pressure control solution to ensure tank safety

The Anderson Greenwood 5910C is designed to meet the performance needs of your tanks. Model 5910C offers modulating performance for Pressure and Vacuum Relief Valves (PVRV's) with integrated end-of-line deflagration flame arresters.

Anderson Greenwood 5910C features

- Gas groups:
 - IEC Classification IIA and IIB3
 - NEC groups D and C
- ATEX (ISO: 16852) certified
- Low leakage - less than 1 SCFH at 90% of set point
- Wide range of pressure and vacuum settings
- Easy inspection and maintenance
- Self-draining flame arrester drain plug
- Element and shroud optimized for flow efficiency
- Oversized pressure and vacuum ports provide maximum flow capacity
- Replaceable and interchangeable pressure and vacuum seat rings
- Modular design allows for reduced number of spare parts required

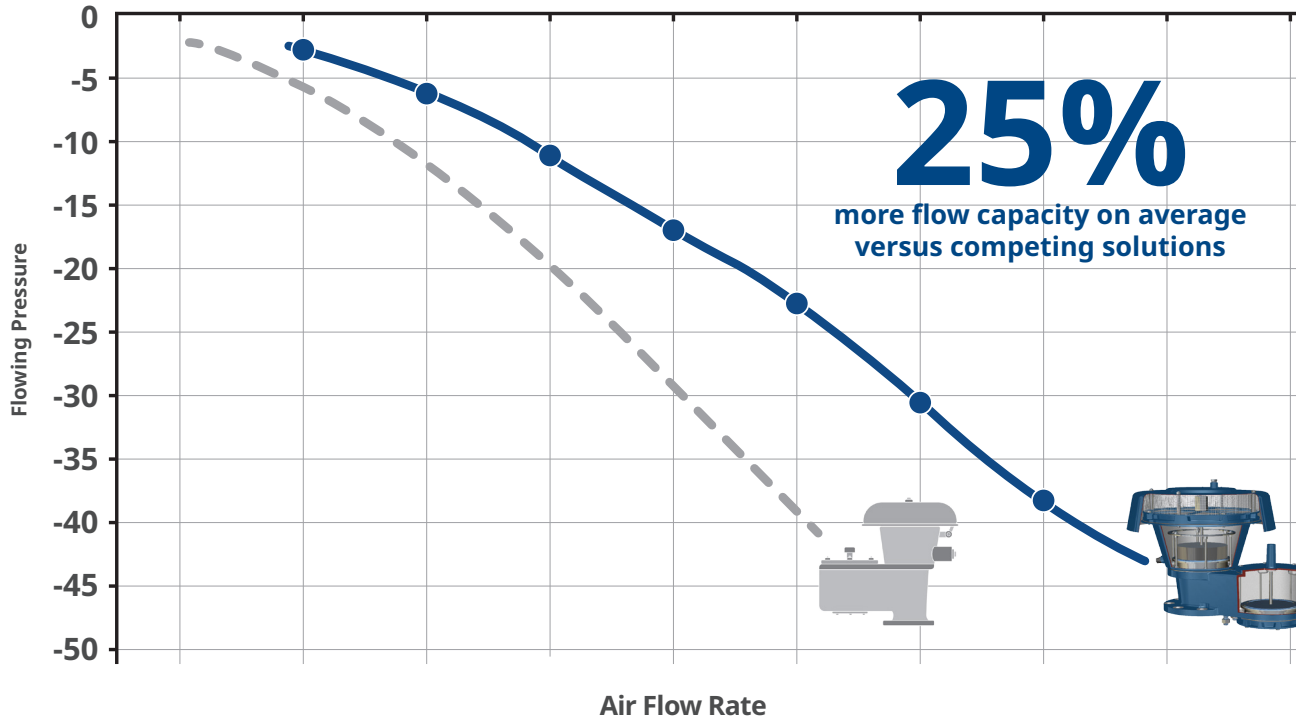


Anderson Greenwood 5910C



Up to 40% lower price compared to a Pressure Vacuum Relief Valve and Flame Arrester*

Flow capabilities



General applications

The 5910C is a pressure and vacuum relief valve with integrated flame arrester, designed to protect above ground storage tanks containing potentially flammable liquids and vapors from rupture or explosion by over-pressure and from external heat and ignition sources. This integrated solution combines decades of proven flame arrester performance and tank venting experience into one combined unit that is light weight and easy to maintain.

*When compared to other Emerson solutions.

Technical data

Material:	Aluminum, Carbon steel, Stainless steel
Sizes:	2 to 8 in. / DN 50 to 200
Connections:	Drilled flanged
Settings:	Up to 1 psig / 69 mbar
Temperature range:	-4 to 140°F / -20 to 60°C
Mounting studs:	ANSI 150 / DIN 2633

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