



Model 937-P

End-of-Line Breather Vent with Integrated Flame Arrester

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The BS&B FlameSaf® breather valves offer a reliable, proven and efficient solution for protecting your personnel and plant without disrupting the operation. Drawing on our extensive experience in the industry, the 937-P series of weight loaded pressure and vacuum breather valves for vessels and storage tanks offer a dependable, internationally certified and precise solution to regulate pressure, preventing implosion or rupturing while providing protection against atmospheric deflagrations & endurance burning situations. Precision engineering means less leakage and lost product. Suitable for flammable liquids, the 937-P is fully certified in accordance with the ATEX Directive 2014/34/EU. The 937-P series also features a modular design for ease of maintenance and lower stock requirements for spare parts. Consult your local BS&B representative or call us for consultation on your safety concerns.



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Features

- End-Of-Line Breather Vent
- Pressure and Vacuum Vent: Deflagration proof
- Endurance burning
- EC prototype test certificate according to ATEX Directive 2014/34/EU, EN ISO 16852:2016, EN 13463-1 and EN 13463-5
- Available in nom. Diameter: DN50 (2")

Protection

- Gas/air or vapour/air-mixtures for explosion groups up to and including IIA (NEC Group D), MESH > 0.90mm

Connection Type

- ISO 7005 PN10
- ANSI B16.5 – 150 RF
- Other types available upon request

Materials of Construction				
	Stainless Steel	Hastelloy	Ductile Iron	Other Materials on request
Metal Foil Element	✓	✓		✓
Housing of Metal Foil Element	✓	✓		✓
Body / Cover	✓		✓	✓
<i>Painting Options Available</i>				

EC Type Examination	
Designation	937-P 50
Protective System	Pressure and vacuum vent with integrated flame arrester for explosion groups up to and including IIA (NEC Group D)
Compliance with	ATEX 2014/34/EU EN ISO 16852:2016

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