

Pressure vent RMG 935

Protecting system	end-of-line deflagration and enduring burning flame arrester
Certificate	EC prototype test certificate according guideline 94/9/EC with ATEX 95 and EN 12874, EN 13463-1, EN 13463-5
Application	gas/air- or vapour/air-mixtures of the explosion groups: - I (methane) MESG $\geq 1,14$ mm - IIA (D) MESG $\geq 0,90$ mm
Nom. diameter	DN 50, DN 80 2", 3"
Connection	ISO 7005 PN 10 ANSI B16.5 - 150 RF
Material	Metal foil element: stainless steel, special alloy
	Valve set: stainless steel, special alloy
	Valve seat: stainless steel, special alloy
	Body: ductile iron, stainless steel
Set pressure	pressure +5 mbar to +50 mbar



Pressure vent RMG 935-E

Protecting system	end-of-line deflagration flame arrester
Certificate	EC prototype test certificate according guideline 94/9/EC with ATEX 95 and EN 12874, EN 13463-1, EN 13463-5
Application	gas/air- or vapour/air-mixtures of the explosion groups: - I (methane) MESG $\geq 1,14$ mm - IIA (D) MESG $\geq 0,90$ mm - IIB3 (C) MESG $\geq 0,65$ mm
Nom. diameter	DN 50, DN 80 2", 3"
Connection	ISO 7005 PN 10 ANSI B16.5 - 150 RF
Material	Metal foil element: stainless steel, special alloy
	Valve set: stainless steel, special alloy
	Valve seat: stainless steel, special alloy
	Body: ductile iron, stainless steel
Set pressure	pressure +5 mbar to +50 mbar



Vacuum vent RMG 936-E

Protecting system	end-of-line deflagration flame arrester
Certificate	EC prototype test certificate according guideline 94/9/EC with ATEX 95 and EN 12874, EN 13463-1, EN 13463-5
Application	gas/air- or vapour/air-mixtures of the explosion groups: - I (methane) MESG \geq 1,14 mm - IIA (D) MESG \geq 0,90 mm - IIB3 (C) MESG \geq 0,65 mm
Nom. diameter	DN 50, DN 80, DN 100 2", 3", 4"
Connection	ISO 7005 PN 10 ANSI B16.5 - 150 RF
Material	Metal foil element: stainless steel, special alloy
	Valve set: stainless steel, special alloy
	Valve seat: stainless steel, special alloy
	Body: ductile iron, stainless steel
Set pressure	pressure -2,5 mbar to -50 mbar



Pressure and vacuum vent RMG 937-E

Protecting system	end-of-line deflagration flame arrester
Certificate	EC prototype test certificate according guideline 94/9/EC with ATEX 95 and EN 12874, EN 13463-1, EN 13463-5
Application	gas/air- or vapour/air-mixtures of the explosion groups: - I (methane) MESG \geq 1,14 mm - IIA (D) MESG \geq 0,90 mm - IIB3 (C) MESG \geq 0,65 mm
Nom. diameter	DN 50, DN 80, DN 100 2", 3", 4"
Connection	ISO 7005 PN 10 ANSI B16.5 - 150 RF
Material	Metal foil element: stainless steel, special alloy
	Valve set: stainless steel, special alloy
	Valve seat: stainless steel, special alloy
	Body: ductile iron, stainless steel
Set pressure	pressure +5 mbar to +50 mbar vacuum -2,5 mbar to -50 mbar



Pressure and vacuum vent RMG 937-P

Protecting system	end-of-line deflagration and endurance burning flame arrester
Certificate	EC prototype test certificate according guideline 94/9/EC with ATEX 95 and EN 12874, EN 13463-1, EN 13463-5
Application	gas/air- or vapour/air-mixtures of the explosion groups: - I (methane) MESG \geq 1,14 mm - IIA (D) MESG \geq 0,90 mm
Nom. diameter	DN 50, DN 80 2", 3"
Connection	ISO 7005 PN 10 ANSI B16.5 - 150 RF
Material	Metal foil element: stainless steel, special alloy
	Valve set: stainless steel, special alloy
	Valve seat: stainless steel, special alloy
	Body: ductile iron, stainless steel
Set pressure	pressure +2,5 mbar to +50 mbar vacuum -3,0 mbar to -50 mbar



Emergency vent RMG 942-EV

Device	Emergency vent
Certificate	EC prototype test certificate according guideline 94/9/EC with ATEX 95 and EN 13463-1, EN 13463-5
Application	gas/air- or vapour/air-mixtures II ½ G c IIB T X
Nom. diameter	DN 50, DN 80, DN100 2", 3", 4"
Connection	ISO 7005 PN 10 ANSI B16.5 - 150 RF
Material	Valve set: stainless steel, special alloy
	Valve seat: stainless steel, special alloy
	Body: carbon steel, stainless steel
Set pressure	pressure +2,5 mbar to +50 mbar



Vacuum vent RMG 943

Device	Vacuum vent
Certificate	EC prototype test certificate according guideline 94/9/EC with ATEX 95 and EN 13463-1, EN 13463-5
Application	gas/air- or vapour/air-mixtures II ½ G c IIB T X
Nom. diameter	DN 50, DN 80, DN100 2", 3", 4"
Connection	ISO 7005 PN 10 ANSI B16.5 - 150 RF
Material	Valve set: stainless steel, special alloy
	Valve seat: stainless steel, special alloy
	Body: ductile iron, stainless steel
Set pressure	pressure -2,5 mbar to -50 mbar



Pressure and vacuum vent RMG 944

Device	Pressure and vacuum vent
Certificate	EC prototype test certificate according guideline 94/9/EC with ATEX 95 and EN 13463-1, EN 13463-5
Application	gas/air- or vapour/air-mixtures II ½ G c IIB T X
Nom. diameter	DN 50, DN 80, DN100 2", 3", 4"
Connection	ISO 7005 PN 10 ANSI B16.5 - 150 RF
Material	Valve set: stainless steel, special alloy
	Valve seat: stainless steel, special alloy
	Body: ductile iron, stainless steel
Set pressure	pressure +5,0 mbar to +50 mbar vacuum -2,5 mbar to -50 mbar

