

## Série 573



**AVENTICS™**

**AVENTICS série 573 Válvulas de  
escape rápido**

 **EMERSON**™

**Série 573**

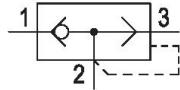
A válvula de escape rápido AVENTICS série 573 foi projetada para aplicações de alta vazão graças a uma vazão de escape de até 12.000 l/min.

- $Q_n = 220 \text{ l/min} \dots 12\,000 \text{ l/min}$
- Rosca interna / rosca interna



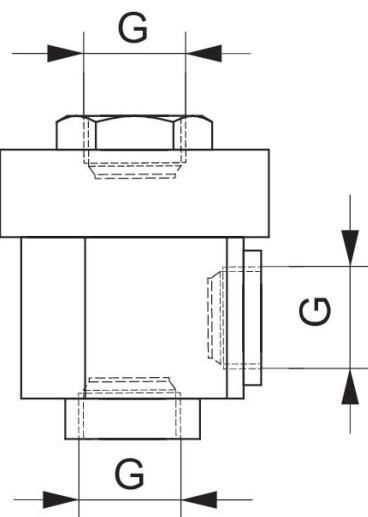
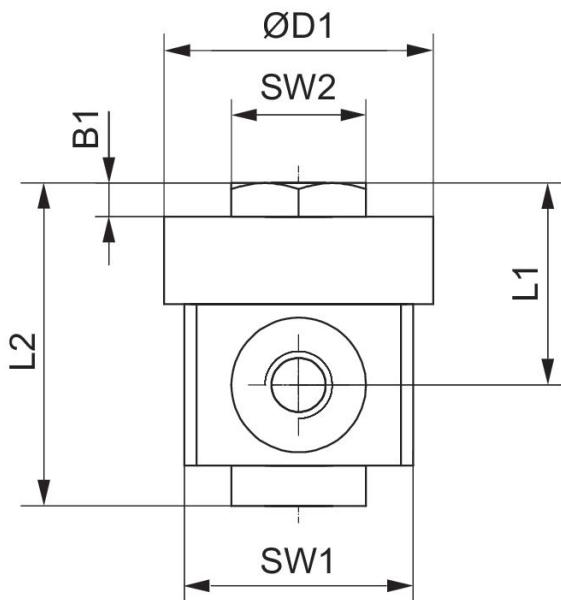
**Válvula de escape rápido, Série 573**

Rosca interna  
Rosca interna



entrada	Tipo conec- xão de ar comprimido entrada	saída	Tipo conec- xão de ar comprimido saída	Saída de ar da cone- xão de ar comprimido	Tipo co- nexão de ar com- primido 3	Qn 1 > 2 [l/min]	Qn 2 > 3 [l/min]	Nº de material
M5	Rosca interna	M5	Rosca interna	M5	Rosca interna	220	300	5735040900

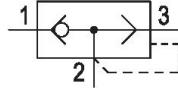
## Dimensões



Nº de material	Conexão G	B1	ØD1	L1	L2	SW1	SW2
5735040900	M5	2.5	20	17	25	17	10

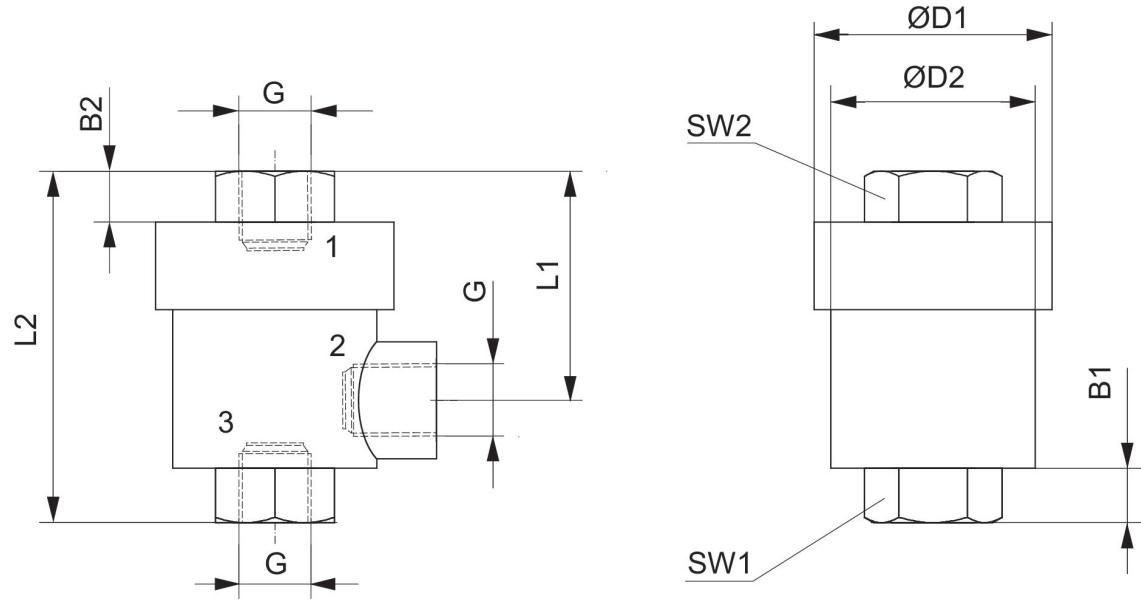
**Válvula de escape rápido, Série 573**

Rosca interna  
Rosca interna



entrada	Tipo conec- xão de ar comprimido do entrada	saída	Tipo conec- xão de ar comprimido do saída	Saída de ar da cone- xão de ar comprimido	Tipo co- nexão de ar com- primido 3	Qn 1 > 2 [l/min]	Qn 2 > 3 [l/min]	Nº de material
G 1/8	Rosca interna	G 1/8	Rosca interna	G 1/8	Rosca interna	680	1100	5735040000
G 1/4	Rosca interna	G 1/4	Rosca interna	G 1/4	Rosca interna	1200	2100	5735040100
G 3/8	Rosca interna	G 3/8	Rosca interna	G 3/8	Rosca interna	1800	3450	R412010750
G 1/2	Rosca interna	G 1/2	Rosca interna	G 1/2	Rosca interna	3400	6100	5735040300
G 3/4	Rosca interna	G 3/4	Rosca interna	G 3/4	Rosca interna	2500	9800	R412010751
G 1	Rosca interna	G 1	Rosca interna	G 1	Rosca interna	7200	12000	R412010752

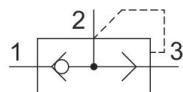
## Dimensões



Nº de material	Conexão G	B1	B2	ØD1	ØD2	L1	L2	SW1	SW2
5735040000	G 1/8	6.5	6.5	28	24	27	42	15	15
5735040100	G 1/4	9.5	9	33.5	29.5	35	53	19	19
R412010750	G 3/8	10	10	32.5	29.5	36	56	21	21
R412010751	G 3/4	19	16	49	45.5	55	90	32	32
R412010752	G 1	17	17	80	70	70	110	46	46

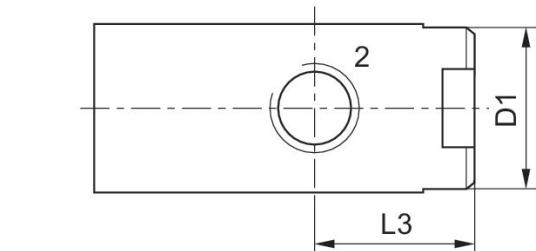
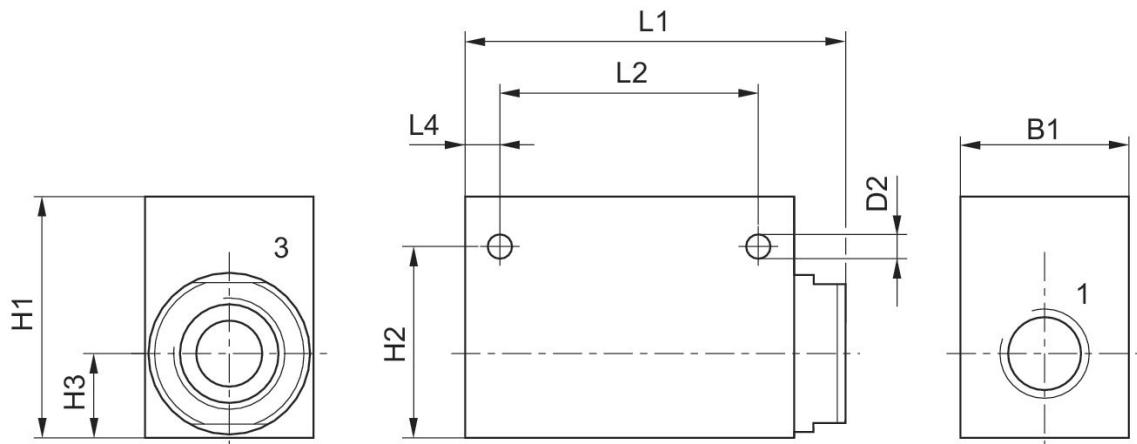
**Válvula de escape rápido**

Rosca interna  
Rosca interna



entrada	Tipo conec- xão de ar comprimi- do entrada	saída	Tipo conec- xão de ar comprimi- do saída	Saída de ar da cone- xão de ar comprimido	Tipo co- nexão de ar com- primido 3	Qn 1 > 2 [l/min]	Qn 2 > 3 [l/min]	Nº de material
G 1/4	Rosca interna	G 1/4	Rosca interna	G 3/8	Rosca interna	1000	2050	0821002003
G 3/8	Rosca interna	G 3/8	Rosca interna	G 3/8	Rosca interna	2050	2050	0821002004
G 1/2	Rosca interna	G 1/2	Rosca interna	G 3/4	Rosca interna	3500	7000	0821002002

## Dimensões



Nº de material	Conexão 1	Conexão 2	Conexão 3	B1	D1	D2	H1	H2	H3	L1
0821002003	G 1/4	G 1/4	G 3/8	25	25	5.5	36	30.2	13.2	62

Nº de material	Conexão 1	Conexão 2	Conexão 3	B1	D1	D2	H1	H2	H3	L1
0821002004	G 3/8	G 3/8	G 3/8	25	25	5.5	42	30.2	13.2	62
0821002002	G 1/2	G 1/2	G 3/4	44	40	6	55	43	21	78.5

L2	L3	L4
38	26	8.5
38	26	8.5
50	34.5	9

## Efficient pneumatic solutions, our program: cylinders and drives, valves and valve systems, air supply management



Visit us: [Emerson.com/Aventics](http://Emerson.com/Aventics)  
Your local contact: [Emerson.com/contactus](http://Emerson.com/contactus)

-  [Emerson.com](http://Emerson.com)
-  [Facebook.com/EmersonAutomationSolutions](http://Facebook.com/EmersonAutomationSolutions)
-  [LinkedIn.com/company/Emerson-Automation-Solutions](http://LinkedIn.com/company/Emerson-Automation-Solutions)
-  [Twitter.com/EMR\\_Automation](http://Twitter.com/EMR_Automation)

An example configuration is depicted on the title page. The delivered product may thus vary from that in the illustration. Subject to change. This Document, as well as the data, specifications and other information set forth in it, are the exclusive property of AVVENTICS GmbH. It may not be reproduced or given to third parties without its consent. Only use the AVVENTICS products shown in industrial applications. Read the product documentation completely and carefully before using the product. Observe the applicable regulations and laws of the respective country. When integrating the product into applications, note the system manufacturer's specifications for safe use of the product. The data specified only serve to describe the product. No statements concerning a certain condition or suitability for a certain application can be derived from our information. The information given does not release the user from the obligation of own judgment and verification. It must be remembered that the products are subject to a natural process of wear and aging.

The Emerson logo is a trademark and service mark of Emerson Electric Co. Brand logotype are registered trademarks of one of the Emerson family of companies. All other marks are the property of their respective owners. © 2019 Emerson Electric Co. All rights reserved.



**CONSIDER IT SOLVED™**