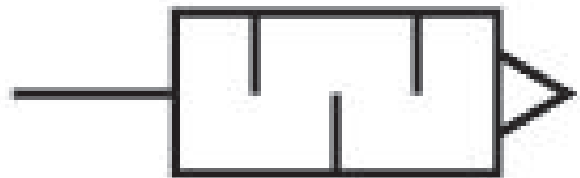


Silencers, series SI1

R412010081

General series information
AVENTICS Series SI1 Silencers

- AVENTICS Series SI1 Silencers offers a broad range of silencers even in Metal or plastic to reduce the noise when Pneumatic products come to exhaust.



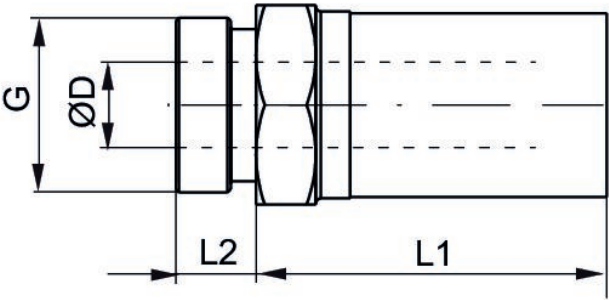
Technical data

Industry	Industrial
Medium	Compressed air
Working pressure min.	0 bar
Working pressure max	12 bar
Min. ambient temperature	-20 °C
Max. ambient temperature	150 °C
Compressed air connection	G 1/8
Compressed air connection type	External thread
Sound pressure level	90 dB
Nominal flow Qn	1312 l/min
Delivery unit	1 piece
Weight	0.011 kg

Material

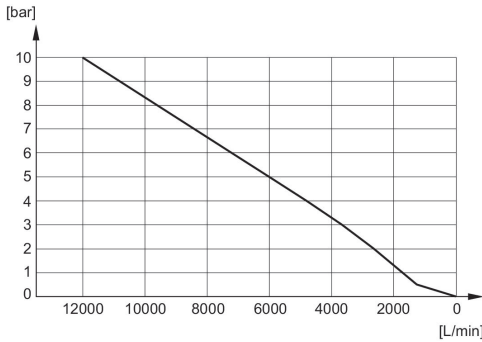
Silencer material	Stainless Steel
Material thread	Stainless Steel
Part No.	R412010081

Dimensions

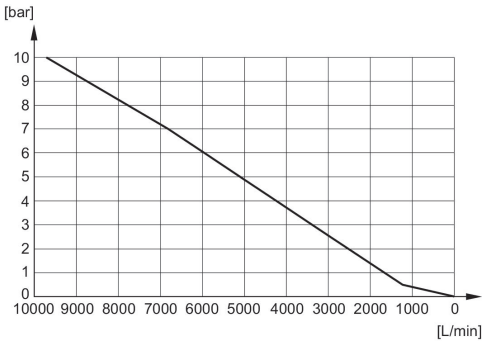


Part No.	Port G	SW	Ø D	L1	L2
R412010090	M5	8	3.1	10.5	3.5
R412010081	G 1/8	13	6.6	20	6
R412010082	G 1/4	16	8.6	29.5	7.5
R412010083	G 3/8	19	12.1	33.5	7.5
R412010084	G 1/2	24	15.3	39.5	9.5
R412010085	G 3/4	30	19.3	45	10
R412010086	G 1	36	25.5	49.5	11.5

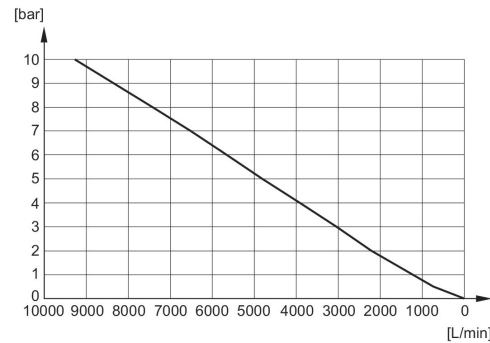
Flow diagram
R412010086



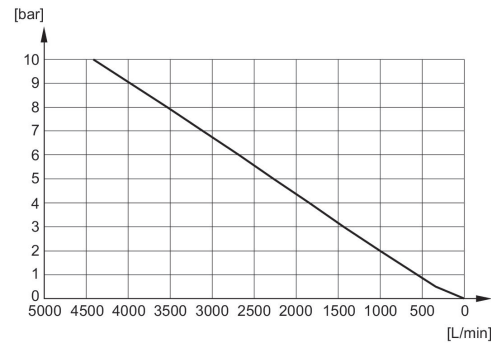
Flow diagram
R412010085



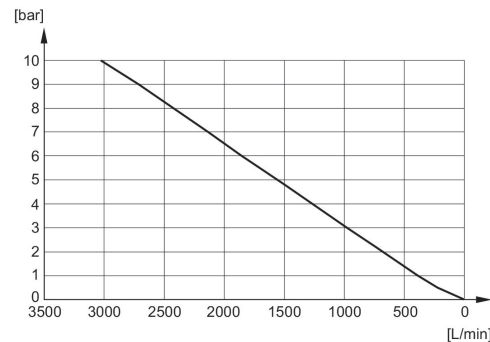
Flow diagram
R412010084



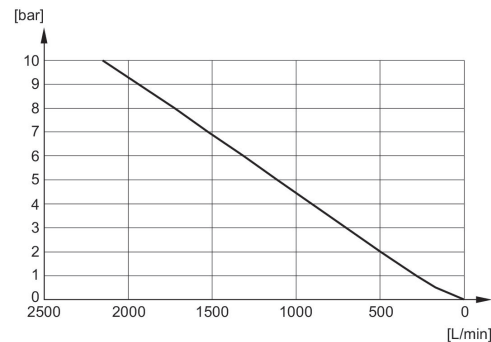
Flow diagram
R412010083



Flow diagram
R412010082



Flow diagram
R412010081



Flow diagram
R412010090

