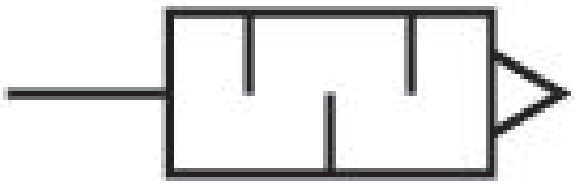
Silencers, series SI1

1827000024

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	10 bar
Min. ambient temperature	-25 °C
Max. ambient temperature	80 °C
Compressed air connection	G 1
Compressed air connection type	External thread
Nominal flow Qn	13329 l/min
Delivery unit	1 piece
Weight	0.055 kg

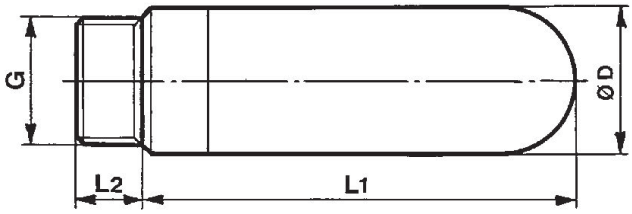
Material

Silencer material	Polyethylene
Material thread	Polyethylene
Part No.	1827000024

Technical information

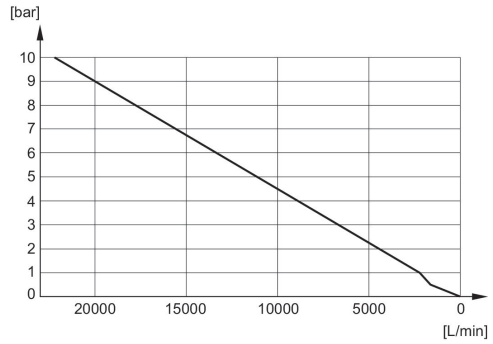
Flow characteristic curves can be found under “Diagrams”.

Dimensions

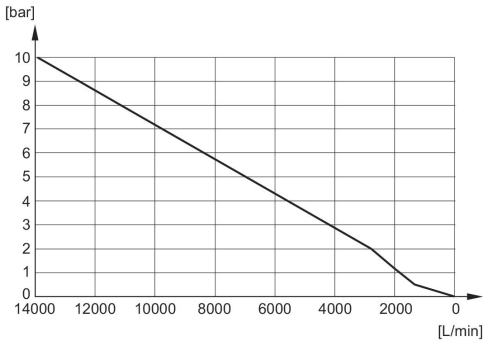


Part No.	Port G	Ø D	L1	L2
1827000018	M5	6.5	17.5	4
1827000019	G 1/8	12.5	28.5	5.5
1827000020	G 1/4	15.5	34.5	8
1827000021	G 3/8	18.5	56	11.5
1827000022	G 1/2	23.3	66.5	11
1827000023	G 3/4	38.5	115.5	16
1827000024	G 1	49	140	21

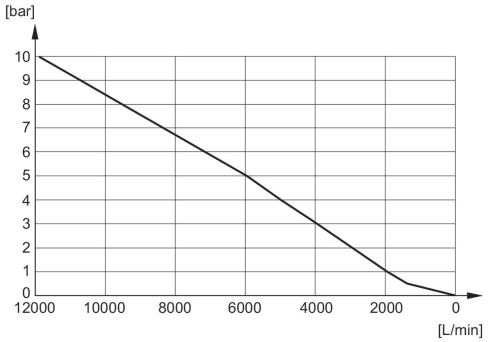
Flow diagram
1827000024



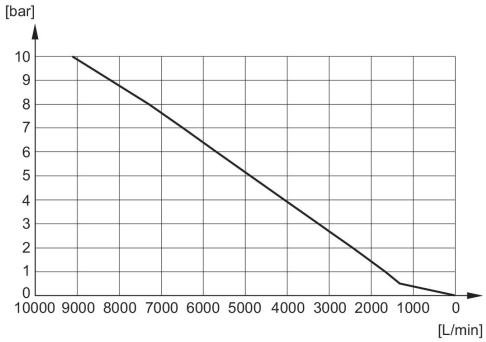
Flow diagram
1827000023



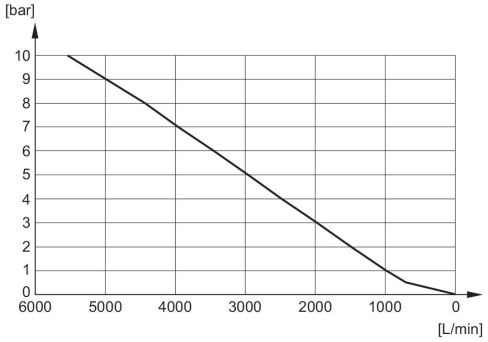
Flow diagram
1827000022



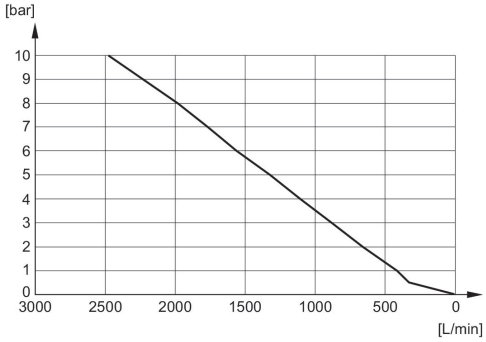
Flow diagram
1827000021



Flow diagram
1827000020



Flow diagram
1827000019



Flow diagram
1827000018

