

Silencers, series SI1

- Ø 4 Ø 6 Ø 8

- Sintered bronze



Working pressure min./max.

0 ... 10 bar

Ambient temperature min./max.

-25 ... 80 °C

Medium

Compressed air

Sound pressure level

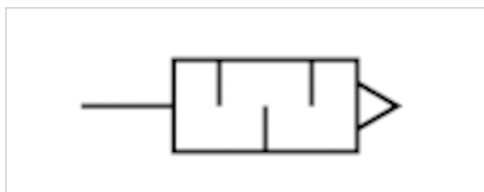
See table below

Weight

See table below

Comment

Flow characteristic curves can be found under "Diagrams".



Technical data

Part No.	Compressed air connection	Sound pressure level	Flow	Delivery unit	Weight
			Qn		
8240040000	Ø 4	72 dB	366 l/min	5 piece	0,004 kg
8240060000	Ø 6	-	1011 l/min	5 piece	0,01 kg
8240080000	Ø 8	75 dB	2200 l/min	5 piece	0,019 kg

Weight per piece

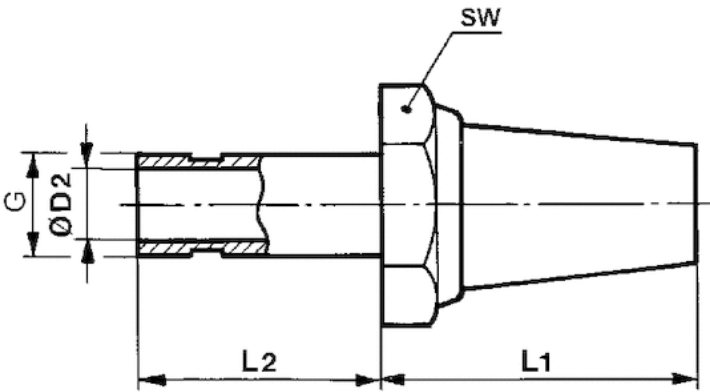
Nominal flow Qn at p1 = 6 bar (absolute) freely discharged. Sound pressure level measured at 6 bar against atmosphere at 1 m distance.

Technical information

Material	
Silencer	Sintered bronze
push-in fitting	Brass

Dimensions

Dimensions



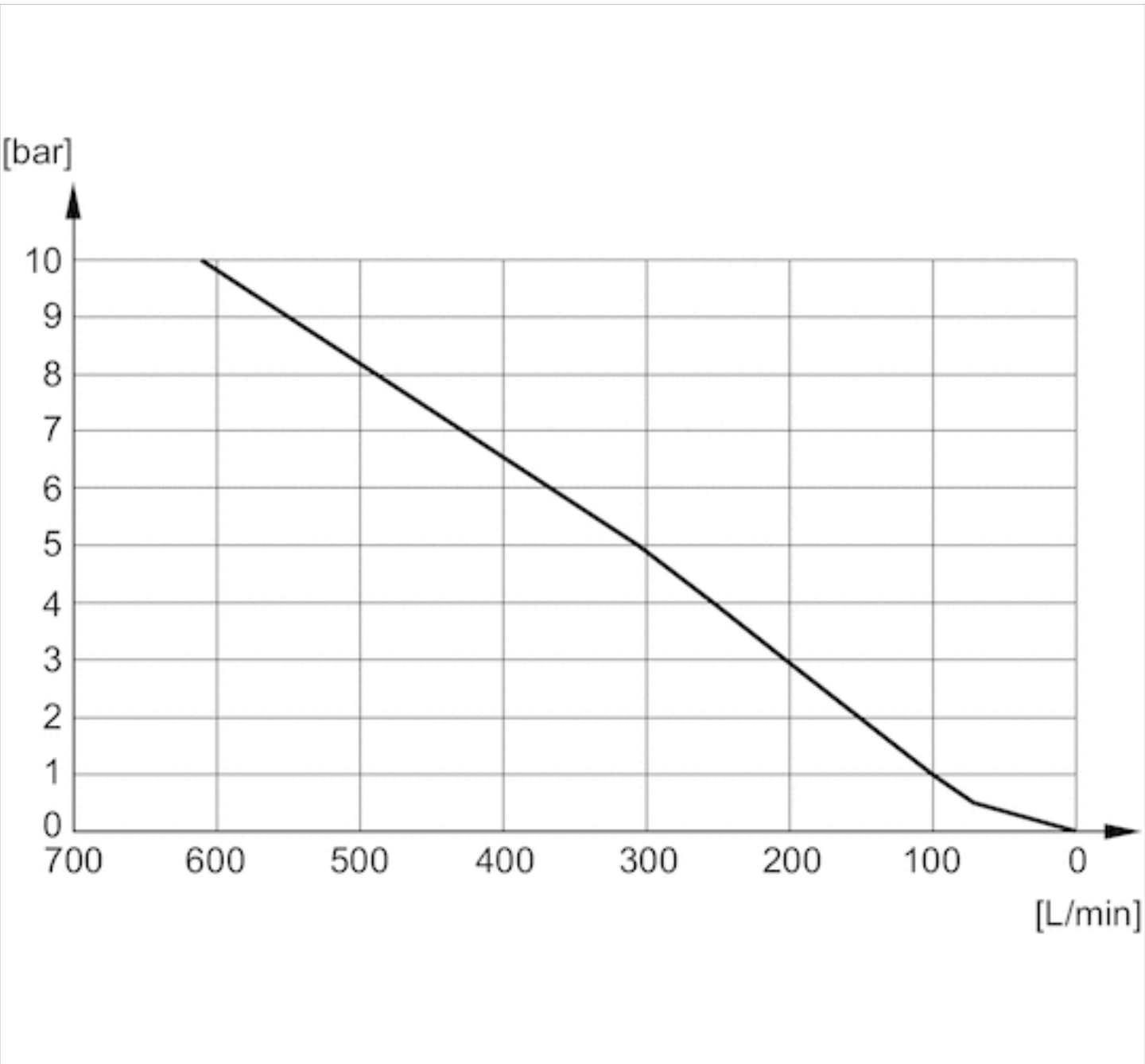
Dimensions

Part No.	Port G	$\varnothing D2$	L1	L2	SW
8240040000	$\varnothing 4$	2.5	16	17	10
8240060000	$\varnothing 6$	4	18	19	13
8240080000	$\varnothing 8$	6	25	19	17

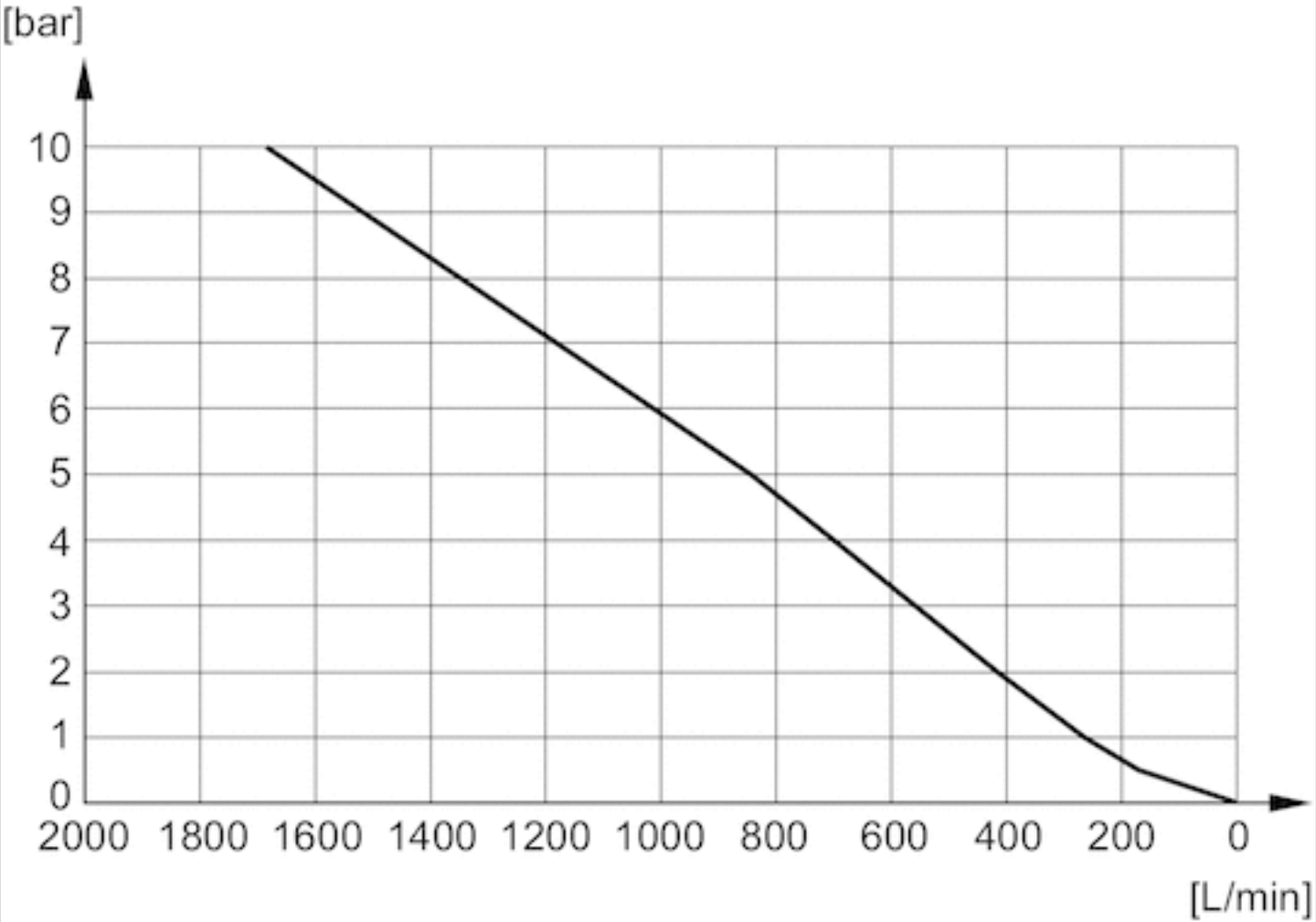
Sound pressure level measured at 6 bar at 1 m distance

Diagrams

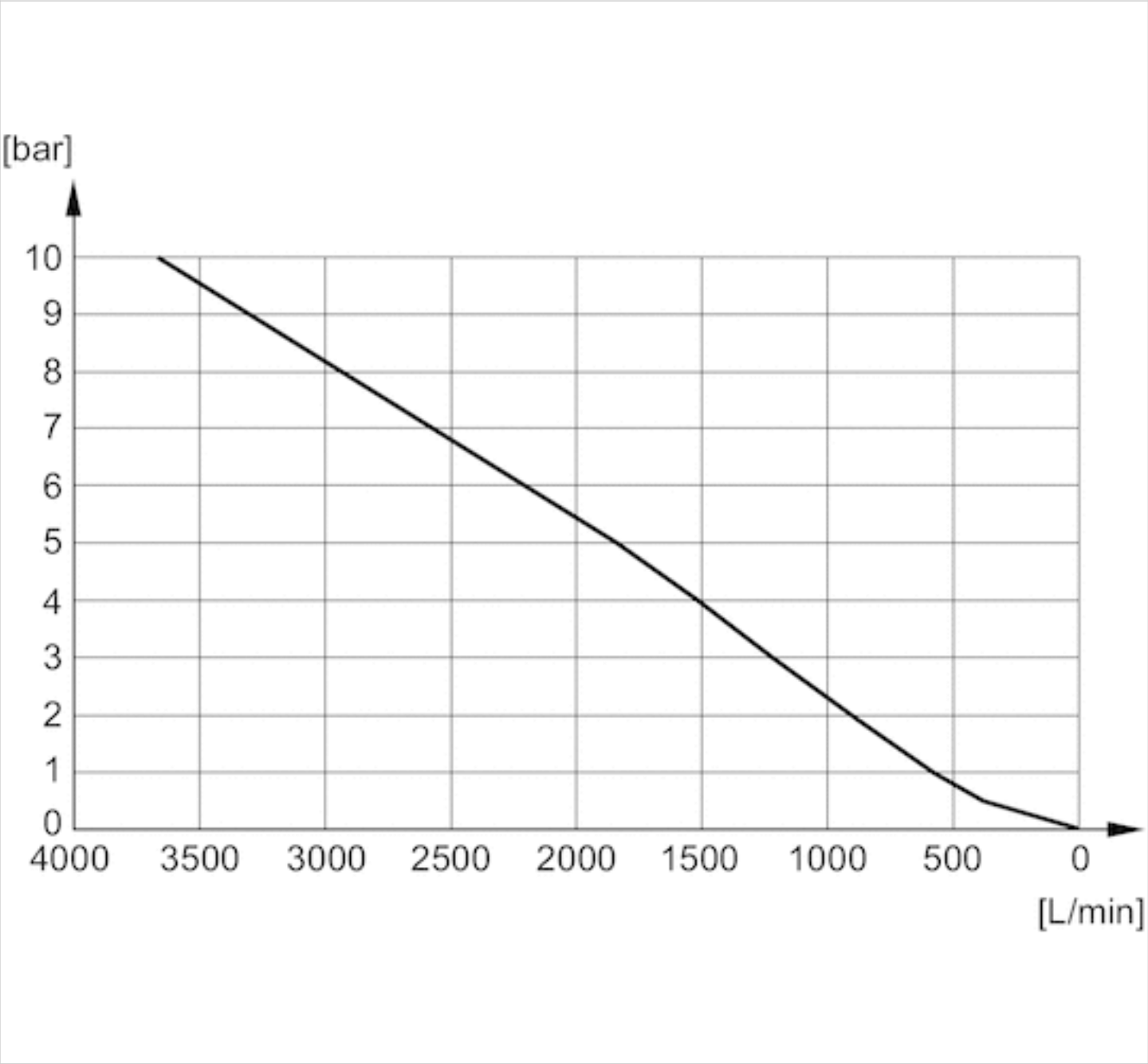
Flow diagram, 8240040000



Flow diagram, 8240060000



Flow diagram, 8240080000



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