

SILVENT SIS-10



TECHNICAL DATA

	SIS-10	SIS-20
Flow capacity (Nm ³ /h)	1380	2480
Sound level (dB(A))	81.6	94.3
Connection	G 1"	G 2"
Max temp (°C)	70	70
Max op. pressure (MPa)	1.0	1.0
Noise reduction (dB(A))	42	41

Material specification: EN 10130 DC04 DC01, EN 1.4301, HDPP, NBR, EN 1.4305, CW617N, Zn

The value for flow applies with continuous operation over a valve.
For further information, see page 166 or visit silvent.com.

• Pneumatic muffler with indicator

SILVENT SIS-10: Silvent's pneumatic mufflers are designed to handle sensitive systems with large flows that require minimal flow restriction. The mufflers are compact in size, provide extremely effective noise suppression and feature a built-in warning indicator that immediately shows any increase of backpressure in the system. The unique filter material is divided into numerous "noise traps" or cells and gives extremely good muffling with minimal flow restriction. These pneumatic mufflers are also suitable for continuous flow applications and can be used as a central muffler for several pneumatic valves. A built-in oil trap collects airline oil for draining and prevents oil mist exhaust. The mufflers are available in two sizes, 1 inch and 2 inch, and reduce noise levels 40-45 dB(A). They are supplied with a mounting bracket.

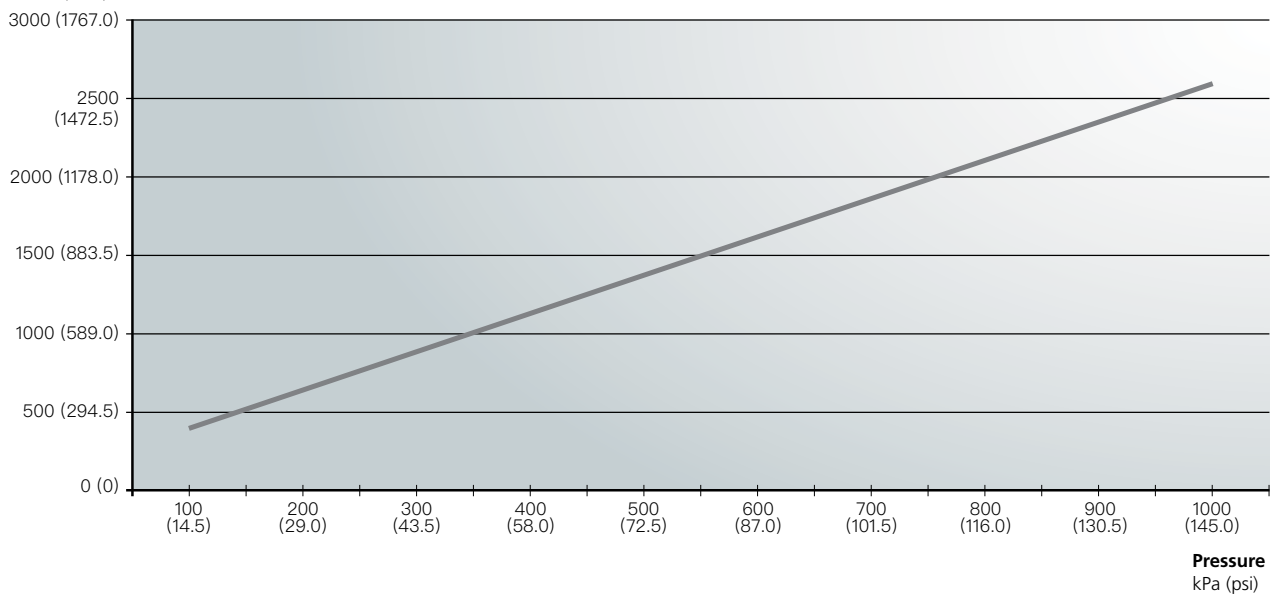


Flow chart for pneumatic mufflers SIS 10 – SIS 20

SIS-10

Flow

Nm³/h (scfm)



SIS-20

Flow

Nm³/h (scfm)

