



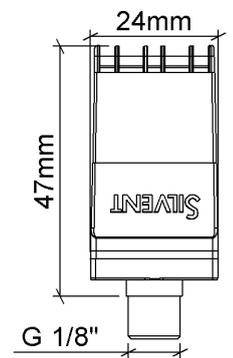
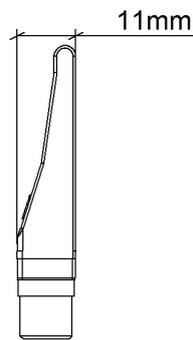
AIR NOZZLE SILVENT 921

Item number: 09210149324, 09210249324

SILVENT 921: flat nozzle that generates a broad and efficient blowing pattern. Outstanding for use wherever a wide but thin striking surface is required. Flat nozzles are suitable for most areas of application, such as: drying, transporting, cooling, cleaning, etc. Often used in manifold systems, providing silent and highly efficient air knives. Made of zinc with 1/8" male connection thread. The exhaust ports are protected from external forces by fins.

Technical data

Replace open pipe Ø (mm)	4
Blowing force (N)	3.0
Air consumption (Nm ³ /h)	17
Sound level (dB(A))	80
Nozzle technology	Slot
Material (nozzle)	Zn
Connection	G 1/8"
Connection type	Male
Weight (kg)	0.0380
Max temp (°C)	70
Max op. pressure (MPa)	1.0



Benefits when replacing an open pipe

Replace open pipe Ø (mm)	4		
Noise reduction	15 [dB(A)]	65%	
Energy savings	13 [Nm ³ /h]	43%	

Material specification: Zn ZP0410 EN 12844, NBR 70

Blowing properties at different pressures

Pressure (kPa)	200	400	600	800	1000
Blowing force (N)	1.2	2.4	3.6	4.8	6.0
Air consumption (Nm ³ /h)	7.9	13.5	19.8	25.8	31.8
Sound level (dB(A))	69.2	76.4	80.8	83.5	85.7

Blowing coverage

Blowing dist. (mm)	Blowing coverage (mm)
50	63
100	82
200	120
300	160
400	200
500	240